Missouri Baptist UNIVERSITY

2020-2021 | Undergraduate Catalog

601

Undergraduate Catalog
Missouri Baptist University

Mission Statement: Missouri Baptist University is an evangelical Christian, liberal arts institution of higher learning whose purpose is to offer programs of study leading to professional certificates, undergraduate degrees, and graduate degrees in an environment of academic excellence from a Biblically-based Christian perspective. The University is committed to enriching students' lives spiritually, intellectually, and professionally, and to preparing students to serve in a global and culturally diverse society.

2020-2021 UNDERGRADUATE CATALOG OF MISSOURI BAPTIST UNIVERSITY

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University Academic Calendar

For course dates see term calendars following the academic calendar

Fall Semester 2020

Fall Pre-Registration Ends	8/07
Fall Regular Registration	8/10-14
Fall Faculty Conference	8/12-15
Welcome Weekend Events	8/14-16
Residence Halls Open	8/15
Fall Semester Begins	8/17
Fall Semester Late Registration Begins	8/17
Labor Day Holiday (No Classes/Offices Closed)	9/07
Last Day for Students Finishing Certificate/Degree Requirements During Fall Semester/Winterim to Complete the Application for Graduation Process	9/27
Fall Semester Mid-Term	10/08-09
Assessment/In-Service Day (No Day Classes for Main Campus Day Students) (Proficiency Profile, CPCE, & MFT except MBA)	10/07
Assessment Day (No Evening Classes) (Evening Only Students/All Sites) (Proficiency Profile, CPCE, & MFT except MBA)	10/13
Fall Break (No Semester Day Classes/8-Week Classes Will Meet/Offices Closed Friday 10/23 Only)	10/22-10/25
MBA Examination, Fall Graduates	11/14
Thanksgiving Break (No Classes/Offices Closed)	11/25-11/29
Summer Pre-Registration Begins	11/30
Final Exams for Fall Semester Day Classes	12/08-11
Spring Semester Pre-Registration Ends	12/11
Residence Halls Close, 5:00pm	12/11
Fall Degree Conferrals	12/12

Winterim 2020

Winterim Regular Registration	12/07-11
Winter Term Begins	12/14
Christmas Break (Offices Closed)	12/21-1/1
Winter Degree Conferrals	1/2/2021

Spring Semester 2021

Spring Semester Regular Registration	1/04-8
Spring Faculty Conference	1/08-9
Residence Halls Open, 3:00pm	1/10
Spring Semester Begins	1/11
Spring Semester Late Registration Begins	1/11
Martin Luther King Day (No Semester Day Classes/8-week Classes Will Meet/Offices Closed)	1/18
Last Day for Student Finishing Certificate/Degree Requirements During Spring Semester or Summer to Complete the Application for Graduation Process	1/29
Assessment/In-Service Day (No Day Classes for Main Campus Day Students) (Proficiency Profile, CPCE, & MFT except MBA)	2/24
Spring Semester Mid-Term	3/04-5
Assessment Day (Evening Classes **DO** Meet) (Evening Only Students/All Sites) (Proficiency Profile, CPCE, & MFT except MBA)	2/24
Spring Break (No Semester Day Classes/8-Week Classes Will Meet/Offices Closed)	3/15-21
Fall/Spring Semester Pre-Registration Begins	3/22
Easter Recess (No Semester Day Classes/8-Week Classes Will Meet)	4/02-4
Final Exams for Spring Semester Day Classes	4/27-30
Residence Halls Close, 5:00pm	4/30
MBA Exit Examination, Spring Graduates	4/10
Spring Degree Conferrals	5/01
Commencement Exercises, 7:00pm, Family Arena, St. Charles, Missouri	5/04

Summer Terms 2021

Memorial Day Holiday (1st 8-Week Classes Meet/Offices Closed)	5/31
Independence Day Holiday (2nd 8-Week Classes Meet/Offices Closed)	7/05
Summer Degree Conferrals	8/21

Doctoral Term Dates 2020-2021

Fall Quarter	9/14-12/12
Winter Quarter	1/11-4/03
Spring Quarter	4/05-6/26
Summer Quarter	6/28-9/18

Term Calendars

Fall 2020	Start Date	Last Date to Add/Drop	Last Date to Withdraw with W	End Date
15-Week Classes	08/17/2020	08/28/2020	11/06/2020	12/11/2020
15-Week Online Classes	08/17/2020	08/23/2020	11/08/2020	12/12/2020
12-Week Classes	08/17/2020	08/21/2020	10/18/2020	11/06/2020
1st 8-Week Online Classes	08/17/2020	08/23/2020	09/20/2020	10/10/2020
1st 8-Week Monday Classes	08/17/2020	08/24/2020	09/21/2020	10/12/2020
1st 8-Week Tuesday Classes	08/18/2020	08/25/2020	09/22/2020	10/06/2020
1st 8-Week Wednesday Classes	08/19/2020	08/26/2020	09/23/2020	10/07/2020
1st 8-Week Thursday Classes	08/20/2020	08/27/2020	09/24/2020	10/08/2020
1st 8-Week Friday Classes	08/21/2020	08/28/2020	09/25/2020	10/09/2020
1st 8-Week Saturday Classes	08/22/2020	08/29/2020	09/26/2020	10/10/2020
Fall Doctoral Quarter	09/14/2020	09/18/2020	11/14/2020	12/12/2020
2nd 8-Week Wednesday Classes	10/14/2020	10/21/2020	11/25/2020	12/09/2020
2nd 8-Week Thursday Classes	10/15/2020	10/22/2020	11/26/2020	12/10/2020
2nd 8-Week Friday Classes	10/16/2020	10/23/2020	11/27/2020	12/11/2020
2nd 8-Week Saturday Classes	10/17/2020	10/24/2020	11/28/2020	12/12/2020
2nd 8-Week Monday Classes	10/19/2020	10/26/2020	11/23/2020	12/07/2020
2nd 8-Week Online Classes	10/19/2020	10/25/2020	11/22/2020	12/12/2020
2nd 8-Week Tuesday Classes	10/20/2020	10/27/2020	11/24/2020	12/08/2020
4-Week Classes	11/09/2020	11/10/2020	11/22/2020	12/11/2020

Winterim 2020	Start Date	Last Date to Add/Drop	Last Date to Withdraw with W	End Date
3-Week Online Classes	12/14/2020	12/15/2020	12/30/2020	01/02/2021

Spring 2021	Start Date	Last Date to Add/Drop	Last Date to Withdraw with W	End Date
15-Week Classes	01/11/2021	01/22/2021	04/02/2021	04/30/2021
15-Week Online Classes	01/11/2021	01/17/2021	04/04/2021	05/01/2021
Winter Doctoral Quarter	01/11/2021	01/15/2021	03/13/2021	04/03/2021
12-Week Classes	01/11/2021	01/15/2021	03/12/2021	04/02/2021
1st 8-Week Online Classes	01/11/2021	01/17/2021	02/14/2021	03/06/2021
1st 8-Week Monday Classes	01/11/2021	01/18/2021	02/15/2021	03/01/2021
1st 8-Week Tuesday Classes	01/12/2021	01/19/2021	02/16/2021	03/02/2021
1st 8-Week Wednesday Classes	01/13/2021	01/20/2021	02/17/2021	03/03/2021
1st 8-Week Thursday Classes	01/14/2021	01/21/2021	02/18/2021	03/04/2021
1st 8-Week Friday Classes	01/15/2021	01/22/2021	02/19/2021	03/05/2021
1st 8-Week Saturday Classes	01/16/2021	01/23/2021	02/20/2021	03/06/2021
2nd 8-Week Online Classes	03/08/2021	03/14/2021	04/11/2021	05/01/2021
2nd 8-Week Monday Classes	03/08/2021	03/15/2021	04/12/2021	04/26/2021
2nd 8-Week Tuesday Classes	03/09/2021	03/16/2021	04/13/2021	04/27/2021
2nd 8-Week Wednesday Classes	03/10/2021	03/17/2021	04/14/2021	04/28/2021
2nd 8-Week Thursday Classes	03/11/2021	03/18/2021	04/15/2021	04/29/2021
2nd 8-Week Friday Classes	03/12/2021	03/19/2021	04/16/2021	04/30/2021
2nd 8-Week Saturday Classes	03/13/2021	03/20/2021	04/17/2021	05/01/2021
4-Week Classes	04/05/2021	04/06/2021	04/16/2021	04/30/2021
Spring Doctoral Quarter	04/05/2021	04/09/2021	06/05/2021	06/26/2021

Summer 2021	Start Date	Last Date to Add/Drop	Last Date to Withdraw with W	End Date
3-Week Classes	05/03/2021	05/04/2021	05/18/2021	05/20/2021
15-Week Classes	05/03/2021	05/07/2021	07/23/2021	08/20/2021
15-Week Online Classes	05/03/2021	05/09/2021	06/25/2021	08/21/2021
1st 4-Week Classes	05/03/2021	05/04/2021	05/16/2021	05/27/2021
1st 8-Week Online Classes	05/03/2021	05/09/2021	06/06/2021	06/26/2021
1st 8-Week Monday Classes	05/03/2021	05/10/2021	06/07/2021	06/21/2021
1st 8-Week Tuesday Classes	05/04/2021	05/11/2021	06/08/2021	06/22/2021
1st 8-Week Wednesday Classes	05/05/2021	05/12/2021	06/09/2021	06/23/2021
1st 8-Week Thursday Classes	05/06/2021	05/13/2021	06/10/2021	06/24/2021
1st 8-Week Friday Classes	05/07/2021	05/14/2021	06/11/2021	06/25/2021
1st 8-Week Saturday Classes	05/08/2021	05/15/2021	06/12/2021	06/26/2021
1st 5-Week Day Classes	06/07/2021	06/08/2021	06/22/2021	07/09/2021
8-Week Late Online Classes	06/07/2021	06/13/2021	07/11/2021	07/31/2021
8-Week Late Monday Classes	06/07/2021	06/14/2021	07/12/2021	07/26/2021
8-Week Late Tuesday Classes	06/08/2021	06/15/2021	07/13/2021	07/27/2021
8-Week Late Wednesday Classes	06/09/2021	06/16/2021	07/14/2021	07/28/2021
8-Week Late Thursday Classes	06/10/2021	06/17/2021	07/15/2021	07/29/2021
8-Week Late Friday Classes	06/11/2021	06/18/2021	07/16/2021	07/30/2021
8-Week Late Saturday Classes	06/12/2021	06/19/2021	07/17/2021	07/31/2021
Summer Doctoral Quarter	06/28/2021	07/02/2021	08/28/2021	09/18/2021
2nd 8-Week Online Classes	06/28/2021	07/04/2021	08/01/2021	08/21/2021
2nd 8-Week Monday Classes	06/28/2021	07/05/2021	08/02/2021	08/16/2021
2nd 8-Week Tuesday Classes	06/29/2021	07/06/2021	08/03/2021	08/17/2021
2nd 8-Week Wednesday Classes	06/30/2021	07/07/2021	08/04/2021	08/18/2021
2nd 8-Week Thursday Classes	07/01/2021	07/08/2021	08/05/2021	08/19/2021
2nd 8-Week Friday Classes	07/02/2021	07/09/2021	08/06/2021	08/20/2021
2nd 8-Week Saturday Classes	07/03/2021	07/010/2021	08/07/2021	08/21/2021
2nd 5-Week Day Classes	07/12/2021	07/13/2021	07/27/2021	08/13/2021
2nd 4-Week Classes	07/26/2021	07/27/2021	08/08/2021	08/20/2021

Final Exam Schedule 2020-2021

The following dates are in effect for Main campus classes for the 2020-2021 academic year.

Fall 2020		
Monday, December 7	6:00 PM	5:00, 6:00 PM Monday classes
Tuesday, December 8	8:00 AM-10:00 AM 12:00 PM-2:00 PM 2:00 PM-4:00 PM 6:00 PM	T, R, TR, 8:00, 8:30 classes T, TR, 12:00, 12:15 classes T, R, TR 2:00, 3:00 classes 5:00, 6:00 PM Tuesday classes
Wednesday, December 9	8:00 AM-10:00 AM 10:00 AM-12:00 PM 12:00 PM-2:00 PM 2:00 PM-4:00 PM 4:00 PM-6:00 PM 6:00 PM	M, W, MW, WF, MTWF, MWRF, MWF, F 8:00 classes MW 9:30, MW, WF, MWF, F 9:00 classes MW, MTWRF, WF, MWF, F 12:00 classes M, W, MW, MWF, 3:00, 3:30 classes M, W, MW, MWF, 4:00, 4:30 classes 5:00, 6:00 PM Wednesday classes
Thursday, December 10	10:00 AM-12:00 PM 12:00 PM-2:00 PM 2:00 PM-4:00 PM 6:00 PM	TR, 9:00, 9:30, 10:00 classes T, R, TR 1:00, TR, R, 1:15, 1:30 classes TR 4:00, MTR 4:15, T, TR, R, 4:30 classes 5:00, 6:00 PM Thursday classes
Friday, December 11	8:00 AM-10:00 AM 10:00 AM-12:00 PM 12:00 PM-2:00 PM 2:00 PM-4:00 PM 6:00 PM	M, W, F, MWF, 10:00 classes MW, MF, MWF 11:00 classes M, W, F, MTWR, MW, MWF 1:00 , 1:30 classes M, MW, W, F, MWF 2:00 classes 5:00, 6:00 PM Friday classes
Saturday, December 12	8:00 AM	8:00 AM/9:00 AM Saturday classes

Spring 2021		
Monday, April 26	6:00 PM	5:00, 6:00 PM Monday classes
Tuesday, April 27	8:00 AM-10:00 AM 12:00 PM-2:00 PM 2:00 PM-4:00 PM 6:00 PM	T, R, TR, 8:00, 8:30 classes T, TR, 12:00, 12:15 classes T, R, TR 2:00, 3:00 classes 5:00, 6:00 PM Tuesday classes
Wednesday, April 28	8:00 AM-10:00 AM 10:00 AM-12:00 PM 12:00 PM-2:00 PM 2:00 PM-4:00 PM 4:00 PM-6:00 PM 6:00 PM	M, W, MW, WF, MTWF, MWRF, MWF, F 8:00 classes MW 9:30, MW, WF, MWF, F 9:00 classes MW, MTWRF, WF, MWF, F 12:00 classes M, W, MW, MWF, 3:00, 3:30 classes M, W, MW, MWF, 4:00, 4:30 classes 5:00, 6:00 PM Wednesday classes
Thursday, April 29	10:00 AM-12:00 PM 12:00 PM-2:00 PM 2:00 PM-4:00 PM 6:00 PM	TR, 9:00, 9:30, 10:00 classes T, R, TR 1:00, TR, R, 1:15, 1:30 classes TR 4:00, MTR 4:15, T, TR, R, 4:30 classes 5:00, 6:00 PM Thursday classes
Friday, April 30	8:00 AM-10:00 AM 10:00 AM-12:00 PM 12:00 PM-2:00 PM 2:00 PM-4:00 PM 6:00 PM	M, W, F, MWF, 10:00 classes MW, MF, MWF 11:00 classes M, W, F, MTWR, MW, MWF 1:00 , 1:30 classes M, MW, W, F, MWF 2:00 classes 5:00, 6:00 PM Friday classes
Saturday, May 1	8:00 AM	8:00 AM/9:00 AM Saturday classes

Introduction to Missouri Baptist University

History of Missouri Baptist University
Missouri Baptist College was founded during the 1950's, through the desire of local pastors and laymen for an evangelical Christian institution in the St. Louis area. The idea of the founders was first expressed in the form of a seminary extension program teaching Bible classes followed later by an extension center offering liberal arts courses from Hannibal-LaGrange College. The written record shows that student influence and organizational work of St. Louis Baptist leaders, pastors, and laymen led the 1959 Missouri Baptist Convention to recommend the establishment of a college in greater St. Louis.

In 1964, Missouri Baptist College was chartered as an evangelical Christian four-year liberal arts college. Classes continued to meet at Tower Grove Baptist Church until the West County campus could be constructed. Four years later, the Missouri Baptist Convention approved the consolidation of Missouri Baptist College with Hannibal-LaGrange College. It was operated as two campuses: Missouri Baptist College, St. Louis and Missouri Baptist College, Hannibal-LaGrange. Classes began in the fall of 1968 on the new campus with 189 students enrolled. In 1973, Missouri Baptist College was re-established as a separate institution and granted its first baccalaureate degrees on the thirteenth day of May.

In 1980, Missouri Baptist College moved to resident college status with the opening of Pillsbury-Huff Hall and in 1995 opened North Hall, doubling the housing capacity on campus. Spartan Village, the on-campus apartment complex, opened in 2011.

Missouri Baptist College was first accredited by the North Central Association (NCA) in 1978. The University received ongoing ten year re-accreditation in 2007. In April 2000, the college received NCA approval to offer the Master of Science in Education in Counselor Education and Classroom Teaching. In April 2002, approval was given to add Educational Administration to the Master of Science in Education offerings beginning with the Fall 2002 semester. On August 29, 2002, Missouri Baptist College formally became Missouri Baptist University. In April 2004, Missouri Baptist University received approval for the Master of Arts in Christian Ministry and Master of Business Administration. In December 2005, approval was received to begin offering the Educational Specialist degree for the Spring 2006 semester. In July 2008, MBU received approval to offer its first online degree program: the Master of Science in Education degree with concentrations in Sport Management and Curriculum and Instruction and in April 2009, the University received approval to offer the Doctor of Education degree.

Through the years Missouri Baptist University has expanded its course offerings at its regional learning centers in both Missouri and Southern Illinois. Today, locations in Missouri include Moscow Mills, Union, Farmington, and Arnold, as well as Plus-Two degree programs in cooperation with Jefferson College in Hillsboro. In Illinois, the University has centers at Lewis and Clark Community College in Godfrey, Shawnee Community College in Ullin, and Rend Lake College in Ina, which also are Plus Two programs. A number of distance learning courses, in addition to online degree programs, are offered and the University maintains an active high school dual-credit program called MBU Early College Partnerships.

Missouri Baptist University has been served by seven presidents: Dr. L.A. Foster (1964-1970); Dr. Frank B. Kellogg (1970-1974); Dr. Robert S. Sutherland (1974-1982); Dr. Patrick O. Copley (1982- 1990); Dr. J. Edwin Hewlett (1990-1991); Dr. R. Alton Lacey (1995-2017); and Dr. Keith Ross (2018-present). Dr. Thomas S. Field served as Interim President (1991-1995).

Locations
Missouri Baptist University is located at One College Park Drive, St. Louis, Missouri, 63141-8698, in the heart of West St. Louis County, adjacent to Interstate 64 (Highway 40), one mile west of Interstate 270. A full range of degree and certificate programs is offered at the undergraduate, master's, specialist, and doctoral levels.

The MBU School of Nursing, which began offering classes in January 2018, is located in the Walker Medical Building, 12855 N. Forty Dr., Suite 300, St. Louis, MO 63141, adjacent to the Main campus. This facility includes offices for faculty and staff, classrooms, laboratories, and a student lounge.

MBU-Troy/Wentzville opened in 1986 and maintains administrative offices and educational facilities at 75 College Campus Drive, Moscow Mills, Missouri, 63362, and offers complete undergraduate degree programs in a wide range of majors as well as graduate degrees at the master's, specialist, and doctoral levels.

MBU at Jefferson College began in 1993 and utilizes administrative offices and educational facilities through Jefferson College in Hillsboro at 1000 Viking Drive, Hillsboro, Missouri, 63050, as well as in Arnold at 1687 Missouri State Road, Arnold, Missouri, 63010. The undergraduate Plus-Two degree completion program offers a wide variety of majors. Graduate degrees at the master's and specialist levels are also available.

The MBU in Franklin County Regional Learning Center opened in 2000 and maintains administrative offices and educational facilities at 39 Silo Plaza Drive in Union, Missouri, 63084, across from East Central College on Highway 50. A baccalaureate degree-completion program with a number of majors is offered as well as graduate degrees at the master's, specialist, and doctoral levels.

MBU at Lewis and Clark Community College began in 2007 and utilizes administrative offices and educational facilities through Lewis and Clark Community College at 5800 Godfrey Road, Godfrey, Illinois, 62035. The undergraduate Plus-Two degree completion program offers select majors. The Master of Business Administration and the Master of Arts in Counseling degrees can also be earned at this site.

MBU-Farmington Regional Learning Center opened in 2009 and maintains administrative offices and educational facilities at 507 East Woodlawn Drive, Leadington, Missouri, 63601, located off Hwy 67 south of the Leadington exit. A baccalaureate degree-completion program with a number of majors is offered as well as graduate degrees at the master's and specialist levels.

MBU in Arnold opened in 2012 and maintains administrative offices and educational facilities at 140 Richardson Crossing, Arnold, Missouri, 63010. A baccalaureate degree-completion program with a number of majors is offered as well as graduate degrees at the master's, specialist, and doctoral levels.

MBU at Rend Lake College began offering classes for the 2013-2014 academic year and utilizes administrative offices and educational facilities through Rend Lake College, 468 N. Ken Gray Parkway, Ina, Illinois, 62846.

MBU at Williamson Baptist Association began offering courses in 2017 and utilizes administrative offices and educational facilities through the Williamson Baptist Association, 10093 Old Bainbridge Trail, Marion, Illinois, 62959. The undergraduate degree completion program offers select majors. The Master of Business Administration degree and the Master of Arts degree in Clinical Mental Health Counseling can also be earned at this site.

MBU at Shawnee Community College began offering classes for the 2018-2019 academic year and utilizes administrative offices and educational facilities through Shawnee Community College, 8364 Shawnee College Rd, Ullin, IL 62992 and at their Anna Extension center at 1150 E. Vienna St., Anna, Illinois, 62906.

Graduate courses in select programs are also offered at the following locations: Saint James, Missouri (St. James High School) and Town and Country, Missouri (St. Louis County Special School District).

Statement of Missions and Purposes

Mission Statement: Missouri Baptist University is an evangelical Christian, liberal arts institution of higher learning whose purpose is to offer programs of study leading to professional certificates, undergraduate degrees, and graduate degrees in an environment of academic excellence from a Biblically-based Christian perspective. The University is committed to enriching students' lives spiritually, intellectually, and professionally, and to preparing students to serve in a global and culturally diverse society.

The University seeks to prepare students who are motivated by ideals of service for effective performance in careers which are appropriate to the Christian commitment of the University. The University is open to all qualified students, regardless of race, gender, national origin, religion, age, or qualified disability.

Faculty and students work together toward the following purposes:

1. To develop a personal philosophy of life and an ethical and spiritual commitment which is based upon an awareness of alternatives and which is examined in the light of Biblical revelation.

2. To grow in an understanding of themselves, as well as others, and to cultivate an ability to employ this knowledge for self-development, for mental and physical health, and for social and family relationships.

3. To prepare for living in harmony with the physical environment by becoming aware of its basic principles, and of the means for intelligent use and conservation of its resources.

4. To develop effectiveness in the use and understanding of communication, both spoken and written, employing analytical and logical thinking in the process.

5. To become contributors to society in a manner consistent with Christian principles, participating responsibly in church, school, community, and world affairs, employing insights derived from a broad range of studies.

6. To grow in understanding, appreciation, and enjoyment of literature and the arts, and to become participants in creative and aesthetic activities in the community.

7. To prepare for continuing study by becoming acquainted with electronic technology resources and methods of scholarly research.

Missouri Baptist University's Commitment to Diversity

Missouri Baptist University is committed to maintaining a community that recognizes and values the inherent worth and dignity of every person. Missouri Baptist University affirms that an important part of the integration of faith and learning is the recognition that all people are created in the image of God and worthy of respect and dignity. We seek to ensure that all students have full access to the educational, social, and spiritual growth opportunities that the University provides to ensure that students understand and appreciate one of the University's core values which is "social change through service and leadership."

Through its curricula and classroom experiences, the university seeks to develop and nurture diversity because it strengthens the organization, promotes creative problem solving, and enriches us all.

The goal is to present materials and activities that are respectful of diverse groups including, but not limited to, race, gender, color, national or ethnic origin, age, qualified disability, military service, learning differences, socioeconomic status, or genetic information.

Institutional Objectives

Critical Thinking: Critical thinking is accurately interpreting evidence, identifying salient arguments, thoughtfully analyzing and evaluating alternative points of view, reaching judicious conclusions, justifying results, explaining assumptions and reasons, and fair-mindedly following where evidence and reasons lead.

1. Students will be able to demonstrate habits of critical inquiry and a mastery of critical thinking skills.
2. Students will demonstrate understanding of analysis, criticism, and advocacy in the context of both deductive and inductive reasoning.
3. Students will demonstrate the ability to identify relevant factors needed to make a decision, solve a problem, and produce cogent reasoning.

Faith and Learning: Faith and learning is a project whose goal is to ascertain and develop integral relationships between the Christian faith and human knowledge (in various academic disciplines), motivations, and behaviors.

1. Students will develop and demonstrate the use of critical tools to evaluate the relationship between faith and other disciplines.
2. Students will give evidence of developmentally appropriate levels of moral formation (thinking, affects, and behavior) that reflect not only reciprocity and fairness, but also caring and commitment.
3. Students will demonstrate the ability to explore and apply ethics and value systems in moral decision-making.

Use of Technology: The use of technology includes the ability of students to continually grow in the application of current and emerging technologies. These skills are reflected in the student's ability to employ appropriate technological learning tools for research, presentations, and in support of learning. Students must have the knowledge and skills to identify, locate, explore, and evaluate the suitability of technological resources including applications, tools, educational software, and associated documentation.

1. Students will demonstrate knowledge and skills in the nature and operation of technology systems.
2. Students will understand the ethical issues related to technology and practice responsible use of technological systems, information and software.
3. Students will use technology to enhance learning, increase productivity, engage in research, and promote creativity.
4. Students will use technology to collaborate, publish, and interact with peers, experts, and other audiences.
5. Students will employ technology in the development of strategies for solving problems in the real world.

Developing a Diverse and Global Perspective: Diversity takes many forms, including differences in organizational mission, educational levels, ideas, viewpoints, perspectives, values, religious beliefs, backgrounds, race, gender, age, human capacity, and ethnicity. People become more aware of differences and similarities in a variety of ways, including through processes of discovery and exploration, interaction, collaboration, and partnering (HLC Handbook of Accreditation, 3.4). This diversity extends beyond the boundaries of one country or one ethnic group. Decisions in one part of the world may have consequences for people and institutions in other parts of the world. Global thinking is the recognition that citizens are part of a global community and interconnections are a crucial part of today's life (Ability-Based Learning Outcomes, Alverno College, 43).

1. Students will provide evidence through a variety of learning experiences of their ability to assess their own awareness of, sensitivity to, and respect for varying viewpoints, religious beliefs, race, gender, age, human capacity, and ethnicity.
2. Students will use disciplinary concepts and frameworks to gather information to explore possible responses and propose theoretical and pragmatic approaches to complex global issues.
3. Students will, through a variety of learning experiences, demonstrate the ability to engage in discussions of complex issues, with an awareness of the contexts and perspectives in the formation of diverse cultures, and to collaborate and draw out the best resolutions possible in relation to others based on an informed foundation.

Oral and Written Communication: Communication is the art of effectively expressing and exchanging ideas through speech and writing.

1. The student will communicate effectively in writing to various audiences.
2. The student will conduct meaningful research, including gathering information from primary and secondary sources incorporating and documenting source material in writing.
3. The student will evaluate and organize ideas for original oral presentations.
4. The student will communicate through effective public speaking by delivering a variety of speeches to various audiences.
5. The student will demonstrate mastery of basic written and oral communication, including the ability to read and listen with understanding and critical discernment.

Social Interaction: Much of the world's work (discourse), whether it be in the local community or the global society, is accomplished through conversation, consultation, discussion, and debate on committees, task forces, boards, and political activities. The ability to relate to and interact with and within the wide variety of systems (individual, institutional, and organizational) is an essential skill for success. Students must develop social and political skills and competence in civil discourse to compliment which are expressed in written and oral form. To this end, social integration is integral to student learning outcomes.

1. Students will demonstrate an understanding of the analytical frameworks that undergird social interaction.
2. Students will employ the reflective process to perform self-assessment of attitudes, emotions, behaviors, and cognitive processes.
3. Students will demonstrate, through analysis and self-awareness, the ability to formulate strategies that increase their effectiveness in group and interpersonal interactions.
4. Students will demonstrate initiative in their willingness to engage in the negotiation of increasingly complex and diverse interpersonal situations.
5. Students will demonstrate leadership abilities to facilitate the achievement of professional goals in interpersonal and group interactions.

Aesthetic Engagement: The objective of the visual and performing arts in a core curriculum is to expand students' knowledge of the human condition and human cultures, especially in relation to behaviors, ideas, and values expressed in works of human imagination. Aesthetic engagement includes the ability to not only develop a basic understanding of the historical and cross-cultural contexts of art, but the ability to participate in artistic endeavors, both as creator and active audience member (Ability-Based Learning, Alverno, p. 57). Through study in disciplines such as the visual and performing arts, students will engage in critical analysis, form aesthetic judgments, and develop an appreciation of the arts as fundamental to health and survival of any society.

1. Students will demonstrate an awareness of the scope and variety of works in the arts, including historical and/or cross-cultural expressions.
2. Students will participate in aesthetic events such as musical performances, dramatic presentations, poetry readings, visual art displays, and/or other forms of artistic activities.
3. Students will demonstrate the ability to critically analyze various artistic forms to develop informed choices and interpretations of the visual and performing arts.

**Some of the material used in the development of the institutional objectives and definitions was borrowed from websites of a number of*

colleges and universities including Alverno College and University of Houston.

Vision Framework

Core Purpose

- To teach, empower, and inspire students for service and lifelong learning.

Core Values

- We are serious and intentional about our Christian faith.
- We freely and responsibly search for truth.
- We strive for excellence.
- We believe in the importance and cultivation of character.
- We believe in social change through service and leadership.

20-year Goal

- Become widely known as a model Christian university and the best at integrating faith and learning.

Accreditation, Approvals and Compliances

Missouri Baptist University is accredited by:

The Higher Learning Commission
30 North LaSalle Street, Suite 2400
Chicago, Illinois 60602-2504
(312) 263-0456
1-800-621-7440
Fax: (312) 263-7462
http://www.hlcommission.org
Email: info@hlcommission.org

Missouri Baptist University is an institutional participant in the State Authorization Reciprocity Agreement (SARA). SARA is a voluntary agreement among member states and U.S. territories that establishes comparable national standards for interstate offering of distance-education courses and programs. As of July 2019, 49 states (all but California), the District of Columbia, Puerto Rico, and the U.S. Virgin Islands are members of SARA. For further information please visit the NC-SARA site. SARA states and institutions can be found by visiting nc-sara.org.

EXCEL, the dual credit (concurrent enrollment) program at Missouri Baptist University, is fully accredited by the National Alliance of Concurrent Enrollment Partnerships (NACEP).

The music degrees of Missouri Baptist University are approved by the National Association of Schools of Music (NASM).

The exercise science program has completed the accreditation requirements suggested by the Committee on Accreditation for the Exercise Sciences (CoAES) and is nationally accredited by the Commission on Accreditation of Allied Health Programs (CAAHEP).

The Health and Sports Sciences Division has completed the accreditation requirements suggested by the Committee on Accreditation for the Exercise Sciences (CoAES).

All certification programs are accredited by the Missouri Department of Elementary and Secondary Education (DESE) and by the Council for the Accreditation of Educator Preparation (CAEP).

The University is approved by the Department of Elementary and Secondary Education, Jefferson City, Missouri, for requirements in general education and certification for elementary and secondary teachers; the training of veterans under Public Law 550 and 894, 82nd Congress; and for the training of sons and daughters of deceased veterans under the War Orphan's Educational Assistance Act.

In compliance with federal law, including provisions of Title IX of the Education Amendments of 1972 and Section 504 of the Rehabilitation Act of 1973, Missouri Baptist University does not illegally discriminate on the basis of race, gender, color, national or ethnic origin, age, qualified disability, or military service in admission or in the administration of its education policies, programs, and activities. Inquiries or complaints should be directed to the Provost/Senior Vice President for Academic Affairs.

Student Right-to-Know Act

In accordance with Public Law 101-542, Missouri Baptist University reports 64% of first-time freshmen students return the second year. For more information, visit our website at the following link: https://www.mobap.edu/about-mbu/student-consumer-information/.

Campus Security Act

In Compliance with the Jeanne Clery Act, the Missouri Baptist University Public Safety Office publishes an Annual Security and Fire Safety Report on personal safety and crime statistics. The report is available on request from the Public Safety Office and is posted on the University's website at the following link: https://www.mobap.edu/student-life/safety/clery-reports-andtitle-ix-policy/

Institutional Memberships

Missouri Baptist University is accredited by the Higher Learning Commission.

The University holds memberships in the following organizations: Accreditation Council for Business Schools and Programs (ACBSP), American Association of Colleges for Teacher Education, American Association of Collegiate Registrars and Admissions Officers, American Association of Independent Colleges and University Presidents, American College Personnel Association (ACPA), American Library Association, American Society for Church History, Ameristudy, Association for Christians in Student Development (ACSD), Association of Business Administrators of Christian Colleges, Association of Christian Librarians (ACL), Association of International Educators (NAFSA), Association of Supervision and Curriculum Development, Association of Southern Baptist Admissions Personnel, Association of Veterans Education Certifying Officials, Association of Higher Education and Disability, Baptist History and Heritage Society, Central Association of College and University Business Officers, CharacterPlus, CollegeSource Online, Commission of Accreditation of Allied Health Education Programs, Committee on Transfer and Articulation (COTA), Conference for Faith and History, Consortium for Global Education, Council of Independent Colleges, Council for Christian Colleges and Universities, Evangelical Theological Society, Higher

Learning Commission (HLC), Independent Colleges and Universities of Missouri, International Association of Baptist Colleges and Universities, International Education Council of Missouri and Illinois (IECMI), Mid-American Association for Institutional Research, Midwest Association of Student Financial Aid Administrators, Missouri Alliance of Concurrent Enrollment Partnerships, Missouri Association for College Admission Counseling, Missouri Association of Academic Deans, Missouri Association of Colleges of Teacher Education, Missouri Association of Collegiate Registrars and Admissions Officers, Missouri Association of Student Financial Aid Personnel, Missouri Association of Higher Education and Disability, Missouri Baptist Historical Society, Missouri Historical Society, Missouri Library Association, National Academic Advising Association, National Alliance of Concurrent Enrollment Partnerships, National Association for College Admission Counseling, National Association for Colleges and Employers (NACE), National Association of College and University Business Officers, National Association of Independent Colleges and Universities, National Association of Intercollegiate Athletics, National Association of Schools of Music (NASM), National Association of Student Financial Aid Administrators, National Association of Student Personnel Administrators (NASPA), National Collegiate Honors Council, National Council for State Authorization Reciprocity Agreements, National Council for Accreditation of Teacher Education, National Council of Teachers of English, National Council of Teachers of Math, National Geography Society, National Society of Fundraising Executives, North American Coalition for Christian Admissions Professionals, Society of Biblical Literature, St. Louis Regional Library Network, State Historical Society of Missouri.

Board of Trustees

Missouri Baptist University is a private, coeducational, liberal arts university, operated in affiliation with the Missouri Baptist Convention and governed by a Board of Trustees chosen by the Convention.

Campus Facilities

ADMINISTRATION BUILDING contains the Offices of Admissions, Advisement, Business Affairs, and Student Financial Services. Several lecture classrooms are on the first and second floors. The natural science laboratories and faculty offices for the Natural Sciences Division are on the second floor. Courses scheduled to meet in this building have a classroom designation that begins with ADM.

TWO MODULAR BUILDINGS, adjacent to the Administration Building and W. L. Muncy, Jr., Gymnasium, house the Public Safety and Transportation, Information Technologies, Study Abroad, and the Adult and Online Program offices as well as offices for faculty in the Education, Humanities, and Social and Behavioral Sciences Divisions.

W. L. MUNCY, JR. GYMNASIUM is used for intramural sports and physical activity classes. The building also houses a free weight room, the wrestling and cheerleading programs, offices for graduate assistants, wrestling coaches, one classroom, and the human performance lab. Courses scheduled to meet in this building have a classroom designation that begins with MUN.

THE CARL AND DELORIS PETTY SPORTS AND RECREATION COMPLEX, is located across the Quad from the Administration Building. In addition to the college regulation basketball court used for intercollegiate athletics, the building houses a fitness center, indoor track, group fitness room, two classrooms, a conference room, locker rooms, athletic training room, Spartan Hall, as well as offices for head and assistant coaches, athletic trainers, athletics administrators, the Sports and Recreation Complex Manager, and faculty in the Health and Sport Sciences Division. Courses scheduled to meet in this building have a classroom designation that begins with SRC.

THE PERK COFFEE SHOP is located between the Sports and Recreation Complex and the learning center. It functions as a social gathering place for students, faculty, and staff.

THE SPARTAN STORE is operated by Follett on the Main campus as a service to the students, faculty, staff, and alumni. The Spartan Store is located next to the Perk behind the Jung-Kellogg Learning Center, marking the entrance to Spartan Village. Textbooks, e-books, healthy snacks, school supplies, Spartan apparel, and accessories are among the many items available. Textbooks, school supplies, apparel, gifts, along with numerous other items can be ordered on the MBU bookstore website, www.mobap.bkstr.com.

JUNG-KELLOGG LEARNING CENTER, located between the Administration Building and the Thomas and Virginia Field Academic Hall, houses approximately 30,955 volumes, 154 periodical titles, and a collection of DVD's. The Learning Center subscribes to over 110 databases in Education, Applied Sciences, Science, Social Sciences, Religion, Nursing, Music, Health and Sport Management, and Business, and has also acquired access to electronic books in multiple academic disciplines. The electronic resources can be accessed on campus and remotely with a valid student ID.

Access to the learning center collection is open to students, staff, faculty, alumni, and to the local community during learning center operating hours. The library home page is http://www.mobap.edu/studentlife/library/.

The Learning Center is a member of the St. Louis Regional Library Network, MLA, ALA, and MOREnet, and a participating member of MOBIUS (Missouri Online Bibliographic Information Users System), which is the common library platform in the State of Missouri linking over75 academic libraries and their collections through Interlibrary Loan.

Courses scheduled to meet in this building have a classroom designation that begins with LC.

THE THOMAS AND VIRGINIA FIELD ACADEMIC HALL, next to the learning center, houses classrooms, the instructional computer laboratory, a student-access computer laboratory, Academic Success Center, Dining Hall, faculty offices for the Business, Education, Humanities, and Social and Behavioral Science Divisions, and the following administrative offices: Institutional Advancement, Student Development, Graduate Studies, Records, Institutional Research, MBU Early College Partnerships, and Provost/Academic Affairs. Courses scheduled to meet in this building have a classroom designation that begins with FLD.

THE DINING HALL provides food service for resident and commuter students, faculty, and guests during regular dining hours and on weekends. The Dining Hall is located on the main floor of the Thomas and Virginia Field Academic Hall.

THE ACADEMIC SUCCESS CENTER (ASC), which operates under the Office of Student Development, is located on the Main campus of Missouri Baptist University on the lower level of Virginia Field Academic Hall in rooms FLD-119 and FLD-117. The Academic Success Center's mission is to provide a holistic approach to student success and academically advise all new students to MBU and to provide resources that will enhance student learning in and outside of the classroom environment.

Student Success Advisors provide first-year advising and orientation to first time freshman and new transfer students. Incoming first time freshman who are admitted on probation participate in the Quest mentoring program and have regularly scheduled meetings with their Student Success Advisor. Collegiate Seminar and Transfer Orientation are coordinated through the ASC under the direction of the Director of Student Success. In these ways, the ASC strives to see the student holistically, recognizing their unique physical, mental, emotional, social, cultural, and spiritual aspects and encourage their development as a whole person.

Tutoring services are also offered by the ASC providing students with individualized help across disciplines including general education courses. Study skill development is also provided through personal coaching, videos and handouts to help with time management, how to study, and overall academic goal setting. The Writing Lab is another ASC service which allows students to meet with a writing coach to receive help with various parts of the writing process including brainstorming, structuring a paper, improving grammar, and properly citing sources.

In addition to classroom make-up tests, examinations – including the ACT, Residual ACT, Proficiency Profile, MoGEA, DSST, Major Field Tests, and CPCE – are scheduled, administered, and supervised by the Coordinator of Assessment under the direction of the Director of Student Success.

The Special Needs Coordinator(s) provides services for students who have documented disabilities of a permanent or temporary nature. Individuals with major life disabilities such as physical handicaps, learning disabilities, attention deficit disorder, visual impairments, hearing impairments, and/or medical disabilities may receive accommodations to minimize barriers to education. In order to receive services, students must self-identify their disability to a Special Needs Access Coordinator located in the Academic Success Center.

For more information regarding accommodations please visit: http://www.mobap.edu/special-needs-access/. Additional information about the ASC can be found at http://www.mobap.edu/success/.

THE PILLSBURY CHAPEL AND DALE WILLIAMS FINE ARTS CENTER houses the Pillsbury Chapel, Don and Mary Pillsbury Wainwright Performance Hall, Mabee Great Hall, the Fine Arts Division, the Office of the President, Office of Calendaring and Special Events, and the Board Room. Classrooms, music and communications studios, practice rooms, and faculty offices are located on the lower level, while the Don and Mary Pillsbury Wainwright Performance Hall, Rehearsal Hall, Office of the President, Office of Calendaring and Special Events, and the Board Room are located on the main floor. The Mabee Great Hall offers a venue for banquets, receptions, and other events on campus. The Pillsbury Chapel provides a worship area for weekly chapel services as well as a theater for musical and dramatic presentations and concerts. The Don and Mary Pillsbury Wainwright Performance Hall provides a great small venue theatre for student recitals, music, drama, and smaller concerts. Courses scheduled to meet in this building have a classroom designation that begins with CFA.

RESIDENCE HALLS provide resident living for students. Refreshment machines and projection televisions are located in the main lobbies of Pillsbury-Huff and North Halls. North Hall has an additional lounge upstairs and Pillsbury-Huff Hall has additional lounges attached to both wings. Each suite-style room is fully furnished with a bed, dresser and desk for each student, as well as a private bathroom. Wireless and high-speed Internet connections, digital cable, computer labs, and laundry facilities are also available in each dormitory. All residence halls are handicapped accessible.

Pillsbury-Huff Hall, opened in 1980 and renovated in 1994, houses 100 male students. It has five lounge areas and a networked computer lab. Each suite has two bedrooms and a private bath.

North Hall, opened in 1996, provides housing for 100 female students. There are two lounge areas and a game room, a kitchen area for residence life activities, and a networked computer lab.

Spartan Village Apartments, opened for the Fall 2011 semester, provides apartment-style housing for 40 upperclassmen in two buildings, one for men and one for women. Each unit includes four bedrooms, a living room, and full kitchen. Upper level units feature balconies while lower level units have patios.

Spartan Village Rowhouse, opened for the Fall 2013 semester, provides housing for 106 students and feature communal living spaces with a living room and kitchen in each suite.

Spartan Village Dorms, opened for the Fall 2016 semester, provides a traditional housing experience. Two students will share a bedroom and their own private bathroom. A lobby and laundry room are located in the lowest level of each building with a quiet study space on the third floor.

THE MAINTENANCE BUILDING, located adjacent to Pillsbury-Huff Hall, houses Campus Operations.

SPARTAN FIELD and FIELD HOUSE, located on the campus' west side, opened in Fall 2015. This new complex includes an artificial turf field, coaches' offices, meeting space, and locker rooms. An eight-lane track, field lights, women's locker room, public restrooms, concession stand, bleachers, storage, weight room and an enhanced entrance plaza is scheduled for completion in January of 2020.

THE MBU SCHOOL OF NURSING, which began offering classes in January 2018, is located in the Walker Medical Building, 12855 N. Forty Dr., Suite 300, St. Louis, MO 63141, adjacent to the Main campus. This facility includes offices for faculty and staff, classrooms, laboratories, and a student lounge.

Undergraduate Admissions

Missouri Baptist University is open to academically and morally qualified graduates of accredited secondary schools and students transferring from accredited colleges regardless of national origin, race, religious beliefs, gender, age, or qualified disability. Special criteria have been established to receive applications from students who have been home-schooled, have completed their GED® or HiSET®, or have graduated from a non-accredited high school. Special arrangements may also be made for students still in high school for dual enrollment.

Missouri Baptist University seeks applications from persons who have shown capacity for scholarship, initiative, a prevailing attitude of maturity, and who are motivated by ideals of service.

All prospective undergraduate students must file appropriate documents for admission with the Executive Director of Undergraduate Admissions.

Necessary forms may be obtained from:

Executive Director of Undergraduate Admissions
Missouri Baptist University
One College Park Drive
St. Louis, MO 63141-868698
Internet: www.mobap.edu

All undergraduate students who are (a) seeking to enroll in classes at Missouri Baptist University for the first time or (b) returning to Missouri Baptist University after having been absent the preceding semester (excluding Winterim or Summer Terms) must apply for admission under one of the following categories:

I. Degree-Seeking Status
II. Non-Degree-Seeking Status
III. Provisional Status

Continuing students are those pursuing uninterrupted study at Missouri Baptist University after having been accepted for unconditional admission. An application for admission is not required for continuing students. Continuing students are not required to attend Winterim or Summer Terms to be classified as continuing.

First-time undergraduate students applying to Missouri Baptist University must have complete files and must have received official acceptance to the university prior to official enrollment in classes.

Procedures for Undergraduate Admission

Admission Procedures for Undergraduate Degree-Seeking Status

First-Semester Freshmen

For regular admission to Missouri Baptist University, a first-semester freshman must be a graduate of an accredited high school, or equivalent, with a minimum of 24 units of credit including:

- English/Language Arts - 4 units
- Social Studies - 3 units
- Mathematics - 3 units
- Science - 3 units
- Fine Arts - 1 unit
- Additional Coursework - 3 units *
- Electives - 7 units **

*Missouri public high school students are required by the State Board of Education to complete units in practical arts (1), physical education (1), health education (1/2), and personal finance (1/2).

**All students should complete at least 3 elective units total in foreign language and/or other courses within high school core content areas defined below. Two units of a single foreign language are strongly recommended.

For each high school core content area, descriptions follow that provide illustrations of coursework acceptable and unacceptable for the high school core curriculum.

English/Language Arts

- English/language arts coursework (4 units) emphasizes college preparatory composition, research skills, analysis of literature, and other content of comparable or greater rigor. Speech and debate courses may be included.
- Coursework not acceptable for the high school core curriculum emphasizes student publications, broadcast media, or theater.

Social Studies

- Social studies coursework (3 units) emphasizes American history, Missouri government and Missouri history as required by state statute, geography/world civilizations, and other content of comparable or greater rigor.
- Coursework not acceptable for the high school core curriculum emphasizes family/human development or consumer education.

Mathematics

- Mathematics coursework (3 units) emphasizes college preparatory algebra and other content of comparable or greater rigor. Students who complete algebra prior to the freshman year would be expected to complete 3 additional units in grades 9-12.
- Coursework not acceptable for the high school core curriculum emphasizes pre-algebra, computer math/ programming, consumer/basic math, or business math/ accounting.

Science

- Science coursework (3 units) emphasizes college preparatory biology, chemistry, and other content of comparable or greater rigor. Science coursework should include at least one laboratory course.
- Coursework not acceptable for the high school core curriculum emphasizes general or consumer science.

Fine Arts

- Fine arts coursework (1 unit) emphasizes visual arts, instrumental or vocal music, dance, theater, or other content of comparable or greater rigor. Critical analysis, theory, or "appreciation" courses may be included.
- Coursework not acceptable for the high school core curriculum emphasizes speech, debate, or broadcast media.

First-time freshmen must submit or arrange:

1. Application for admission.

2. Official high school transcript with seal, received only by mail from the high school office (hand carried transcripts or transcripts mailed by the student will not be accepted as OFFICIAL). MBU also accepts electronic transcripts from the following services: Parchment, E-Script, and National Clearing House. Electronic transcripts should be emailed to recordsoffice@mobap.edu.Sixth and seventh semester high school transcripts will be accepted for admission consideration pending receipt of a final (eighth semester) transcript immediately following graduation. The final transcript must reflect senior year credits, cumulative grade point average of at least a 2.0 on a 4.0 scale, final rank in the upper 50 percent of the graduating class, and date of graduation.

NOTE: Students not ranking in the upper half of their class may be admitted on a probationary basis.

Students may submit a GED® or HiSET® score in lieu of high school transcripts. Home-schooled students must submit a transcript outlining completion of required secondary level coursework as outlined above.

3. American College Testing Program (ACT) or Scholastic Aptitude Test (SAT) examination score(s) or (CLT). A minimum score of 20 is required on the ACT or a minimum score of 1030 on the SAT or a minimum score of a 66 on the Classic Learning Test (CLT). MBU's ACT code is 2323 and SAT code is 2258.

   NOTE: Students not achieving the minimum score for regular admission may be admitted on a probationary basis.

4. Ensure that the recommendation form is completed and returned (this form is included in the application for admission).

5. Missouri Baptist University requires that proof of health insurance and immunization record for resident students be filed in the Residence Life Office. The record should include measles/mumps/rubella, tetanus, diphtheria, polio, hepatitis B, and a tuberculosis test. This may also include any Federal mandated vaccine. **The meningococcal (meningitis) and varicella (chicken pox) vaccines are strongly recommended for students living in the residence halls, but are not required. Resident students electing not to receive the meningitis vaccination will be required to sign a waiver.** It is also recommended that non-residents complete this file.

6. Any other specific health needs should be included in case of an emergency. It is recommended that non-resident students also complete this file.

   Students may request that appropriate health records, including immunization records, be sent from their high school records office to Missouri Baptist University.

7. A completed and returned housing contract (RESIDENT STUDENTS ONLY) with a housing deposit. A room will not be reserved without receipt of the housing contract and deposit.

8. A campus visit with your Admissions Counselor.

9. Students who have taken courses for college credit while in high school (dual enrollment) must submit official transcripts, sent by mail from the college at which the credit was earned, prior to the beginning of their first semester in order to avoid repeating any classes. MBU also accepts electronic transcripts from the following services: Parchment, E-Script, and National Clearing House. Electronic transcripts should be emailed to recordsoffice@mobap.edu. **Hand carried transcripts, faxed transcripts, and transcripts "Issued to Student" will not be accepted.** Students who have taken the Advanced Placement (AP) examination for college credit must also submit their scores at the time of application in order to receive credit and to avoid repeating any classes for which credit may have been earned. (See catalog section on Advanced Standing.)

10. A deposit of $200.00 will be required upon acceptance. For fall enrollment, the $200.00 deposit is non-refundable after May 1 prior to the semester of enrollment. For spring enrollment, the $200 is non-refundable after December 1 prior to the semester of enrollment.

B. Undergraduate Transfer Students

A maximum of 70 hours of credit from a community college or other two-year school is acceptable in transfer with exceptions as stipulated under current articulation agreements. See the catalog section on Advanced Standing for more information.
A student under suspension from another institution is not eligible for admission to Missouri Baptist University.

A transfer student must submit or arrange:

1. Application for admission.

2. Official transcripts from ALL colleges, universities, and post-secondary schools. Failure to disclose ALL previously attended schools may be deemed as falsification of information on the application and may make the student ineligible for admission or subject to separation from the university if disclosed after enrollment at MBU.

   An applicant is never permitted to disregard his/her record of any previous enrollment at another postsecondary institution.

   Students applying for federal financial aid including grants and loans must also submit an official high school transcript, GED®, or HiSET®.

   Students must submit official transcripts mailed **directly** from **each** regionally or nationall accredited college, universary, or other post-secondary institution attended.
   This **includes** original transcripts for any course accepted as transfer credit on another institution's transcript. Only transcripts mailed directly to Missouri Baptist University Admissions Office will be accepted as official copies. MBU also accepts electronic transcripts from the following services: Parchment, E-Script, and National Clearing House. Electronic transcripts should be emailed to recordsoffice@mobap.edu. **Hand carried transcripts, faxed transcripts, and transcripts "Issued to Student" will not be accepted.**

   If the student is currently enrolled at another college, a preliminary transcript must be sent for admission consideration. A final transcript must be submitted immediately upon completion of the coursework.

   A student must have earned/completed 12 or more hours of non-remedial and/or non-development coursework with a cumulative grade point average of 2.0 on a 4.0 scale, indicating satisfactory progress toward a degree. Students not meeting this standard will be required to meet Freshman entrance requirements.

   If less than twelve credit hours of college work are being transferred, the student is required to submit an official copy of his/her high school transcript. The final high school transcript must reflect senior year credits, cumulative grade point average, final class rank (if applicable), and date of graduation.

3. Students seeking to receive credit by examination (CLEP, DSST, AP, etc.) must submit score reports at the time application is made. Original score reports are required for the awarding of credit. (See catalog section on Advanced Standing.)

4. American College Testing Program (ACT) or Scholastic Aptitude Test (SAT) of Classic Learning Test (CLT) examination scores are required of transfer students for admission to certain academic programs, such as Teacher Education.

5. Ensure that the recommendation form is completed and returned (this form is included in the application for admission).

6. Missouri Baptist University requires that proof of health insurance and immunization record for resident students be filed in the Residence Life Office. The record should include measles/mumps/rubella, tetanus, diphtheria, polio, hepatitis B, and a tuberculosis test. This may also include any Federal mandated vaccine. **The meningococcal (meningitis) and varicella (chicken pox) vaccines are strongly recommended for students living in the residence halls, but are not required. Resident students electing not to receive the meningitis vaccination will be required to sign a waiver.** It is also recommended that non-residents complete this file.

7. A completed and returned housing contract (RESIDENT STUDENTS ONLY) with a housing deposit. A room will not be reserved without receipt of the housing contract and deposit.

8. A campus visit with your Admissions Counselor.

9. A transfer student with junior standing (at least 60 credit hours or above) must file a graduation application with the Director of Records during the first semester of enrollment at Missouri Baptist University as notice of intent to graduate and complete a graduation check appointment with the Director of Records. Transfer of credit is evaluated on an individual course basis, except as indicated for students transferring under current articulation agreements.

Readmit Students

Undergraduate readmit students are students returning to Missouri Baptist University after having been absent the preceding semester (excluding Winterim or Summer Terms).

Readmit students must submit:

1. Application for admission.

2. Official transcripts from ALL colleges, universities, and post-secondary schools attended since the last semester of enrollment at Missouri Baptist University. If the student is currently enrolled at another college, a preliminary transcript must be sent for readmission consideration. A final transcript must be submitted immediately upon completion of the coursework. Students must submit official transcripts mailed **directly** from <u>each</u> regionally or nationally accredited college, university, or other post-secondary institution attended. This *includes* original transcripts for any course accepted as transfer credit on another institution's transcript. <u>Only transcripts mailed directly to Missouri Baptist University Admissions Office will be accepted as official copies</u>. MBU also accepts electronic transcripts from the following services: Parchment, E-Script, and National Clearing House. Electronic transcripts should be emailed to recordsoffice@mobap.edu. **Hand carried transcripts, faxed transcripts, and transcripts "Issued to Student" will not be accepted.**

3. Missouri Baptist University requires that proof of health insurance and immunization record for resident students be filed in the Residence Life Office. The record should include measles/mumps/rubella, tetanus, diphtheria, polio, hepatitis B, and a tuberculosis test. This may also include any Federal mandated vaccine. **The meningococcal (meningitis) and varicella (chicken pox) vaccines are strongly recommended for students living in the residence halls, but are not required. Resident Students electing not to receive the meningitis vaccination will be required to sign a waiver.** It is also recommended that non-residents complete this file. Students may request that appropriate health records, including immunization records, be sent from their high school records office to Missouri Baptist University.

4. A completed and returned housing contract (RESIDENT STUDENTS ONLY) with a housing deposit. A room will not be reserved without receipt of the housing contract and deposit.

5. A written petition to the Senior Vice President for Academic Affairs requesting permission to enroll if the student's last enrollment at MBU reflects an "academic suspension" status.

Admission Procedures for Undergraduate Non-Degree Seeking Status*
Undergraduate students who have elected not to pursue a degree, or who are not presently eligible to seek a degree, may apply for admission to Missouri Baptist University by submitting the following information as applies to their particular circumstance:

A. Visiting students, who are currently attending another institution, and are taking classes at Missouri Baptist University to transfer back to their institution, must submit:
    1. A non-degree seeking application.
    2. A letter of good standing from the institution at which they are pursuing a degree. This statement must be on file within two weeks after the beginning of classes or the student may be administratively withdrawn from Missouri Baptist University.
B. Students who will be relocating before they can complete a degree, or adult students who wish to register for classes and have no interest in pursuing a degree, must submit:
    1. A non-degree seeking application.
C. High School Dual Enrollment on Campus:
    1. Complete and submit an application for admission.
    2. An up-to-date transcript showing courses completed in the home school or Christian high school curriculum and listing grades for those courses.
    3. ACT/SAT composite score (although this is not a requirement for admission, it does help with course placement).
    4. Students must arrange a campus visit with the Office of Admissions. Call 314-392-2290 to register for classes.

Students who have been admitted on a non-degree seeking basis and who wish to change to a degree seeking status must submit all documents required as previously outlined, including a degree seeking application.

NOTE: Financial aid may be available on a limited basis to non-degree seeking students. Please see the catalog section on Financial Support or contact the Student Financial Services Office.

**Although official transcripts are not required for admission, a transcript (official or unofficial) may be needed to document that prerequisites have been met before registering for certain courses.*

Admission Procedures for Undergraduate Probationary Admission
Undergraduate students who do not meet admission requirements may be admitted on a probationary basis. These students may be freshmen or transfers. Students admitted under this provision must submit all documents required for regular admission. In addition, they must submit a letter to the Admissions Committee requesting probationary admission.

Students admitted on probation will be limited to 12 credit hours per semester, with the exception of those taking a laboratory science, enrolled in Collegiate Seminar, or participating in varsity athletics, who may be allowed to enroll for up to 13 credit hours. Students on probationary admission are required to show academic progress by achieving a minimum of a 2.0 cumulative grade point average on a 4.0 scale by the end of their first semester. Students who achieve a 2.0 or better will have their academic status changed to good standing. Students who fail to achieve a 2.0 cumulative GPA on a 4.0 scale will be placed on academic probation. See catalog section on Academic Probation and Suspension.

Admission Procedures for Undergraduate International Students
International students seeking admission into an undergraduate program must meet all the requirements for admission before an I-20 will be issued. To be considered for admission, international students must submit:

1. Application for Admission.
2. All transcripts, academic records, diplomas, exams, etc.
    - **First-time freshmen:** Official transcripts showing the equivalency of a U.S. high school diploma with a minimum cumulative grade point average of 2.0 on a 4.0 scale. Transcripts earned outside the U.S. must be submitted to World Education Services (WES), Education Credential Evaluators (ECE)*, or InCred** for credential evaluation. The completed evaluation must show the grade earned in each course as well as the U.S. degree and grade point average equivalencies. Official transcripts earned within the U.S. must be submitted directly to MBU from the institution attended. Sixth and seventh semester high school transcripts will be accepted for admission consideration pending receipt of final (eighth semester/or final semester) transcript immediately following graduation.
    - **Transfer students:** Official transcripts from all colleges, universities, and postsecondary schools must be submitted. Transcripts earned outside the U.S. must be submitted to World Education Services (WES), Education Credential Evaluators (ECE)*, or InCred** for credential evaluation. The completed evaluation must show the grade earned in each course as well as the U.S. degree and grade point average equivalencies. Official transcripts earned within the U.S. must be submitted directly to MBU from the institution attended.
      If the student is currently enrolled at a college or university, a preliminary transcript must be sent for admission consideration. A final transcript must be submitted immediately upon completion of the coursework.
      *Students seeking teaching certification should not use ECE as this agency is not approved by the Department of Elementary and Secondary Education (DESE). Please refer to the Education section of the Bulletin for more information.
      **Students participating in NAIA athletics should submit academic records to InCred for evaluation. A transcript evaluation guide will be provided by International Student Services during the admissions process.
3. Proof of English proficiency through one of the exam options listed below. Official test results must be mailed directly to MBU from the testing agency. Photocopies will not be accepted.

IELTS	6.5*
PTE (Pearson Test of English Academic)	58*
TOEFL- Internet-based (MBU code: 2717)	80*
TOEFL-Computer based (MBU code: 2717)	213*
TOEFL- Paper-based (MBU code: 2717)	550*
ELS (English for Academic Purposes)	Completed Level 112
SAT (MBU code 2258)	25 writing and language /25 reading*
ACT (MBU code 2323)	19 reading score/20 English *

***Minimum Score**

4. **First-time freshmen:** Official results of the American College Testing Program (ACT), Scholastic Aptitude Test (SAT), or final ranking in top 50% of class. A minimum score of 20 is required on the ACT and/or a minimum score (evidence-based reading and writing section and math section combined) of 1030 on the SAT. MBU's ACT code is 2323 and SAT code is 2258. ACT/SAT scores are not required for acceptance to MBU as an international applicant, however, they are used when evaluating academic scholarship eligibility.
    - International students choosing not to submit an ACT/SAT score must submit an official letter, sent directly to MBU by their headmaster or principal, confirming they ranked in the top 50% of their graduating class.
    - Note: Student not achieving the minimum score for regular admission may be admitted on a probationary basis.
5. One letter of recommendation sent directly to MBU by the recommender.
6. Proof of financial ability per U.S. immigration guidelines.
7. Photocopies of valid passport and proof of current immigration status if applicable.
8. Upon admission, a $200 admissions deposit for class registration and I-20 issuance.

International students are expected to maintain status by following all immigration regulations put forth by the U.S. Department of Homeland Security and academic policies of Missouri Baptist University. For more information, visit the Student Development website or contact the office of International Student Services.

General Information for All Undergraduate Applicants

Notification of Acceptance
The file of an applicant is presented to the Admissions Committee for review upon receipt of all required documents. Upon approval by the Committee, a formal notice of acceptance will be mailed to the student. A deposit of $200.00 will be required upon acceptance for first-time freshmen. The $200.00 deposit is nonrefundable after the May 1 prior to the semester of enrollment.

Suspension from Other Institutions
Students under suspension from another institution are not eligible for admission to Missouri Baptist University.

Suspension from MBU
Students applying for readmission who show an "academic suspension"

status from their previous enrollment at MBU must petition the Senior Vice President for Academic Affairs in writing for permission to enroll.

Financial Assistance
NOTE: Financial aid may be available on a limited basis to non-degree seeking students. Please see the section on Financial Support or contact the Student Financial Services Office.

Falsification of Information
Any student failing to provide complete and accurate information on all documents, including Resident Life documents, submitted for admission consideration, or in an attempt to qualify for institutional or federal aid, may be declared ineligible for admission. Falsification on admission or financial aid documents may result in separation from the university if discovered after enrollment at MBU.

Policy for Applicants and Students with Criminal Backgrounds
Applicants and students must disclose criminal convictions and adjudications, as well as pending criminal charges, on their application for admission. Those who disclose this information will be given the opportunity to provide a written narrative that should include the approximate date of each incident, explain the circumstances, and reflect on what the applicant or student has learned from the experience, and why the applicant should be admitted to the University.

Applicants and students disclosing criminal convictions and adjudications or pending criminal charges on their applications for admission will be subject to a criminal background check conducted by the University's Public Safety department. After receiving the results of the background check, the University will contact the applicant or student and give them opportunity to provide the written narrative described above. The student or applicant should provide this narrative directly to the Chairman of the Admissions Review Committee. The Admissions Review Committee will review all relevant information regarding the application and make an admissions decision. The University will notify the applicant or student of the admissions decision. The Committee's decision is final.

Failure to provide accurate and complete information during the admissions process will subject the applicant or student to discipline and sanctions, up to, and potentially including, immediate dismissal from the University. The University will not provide tuition or fee refunds to students who do not, in the University's sole judgment, accurately and completely disclose the required information during the admissions process.

Applicants and students should also be aware that those who are pursuing degrees leading to application for professional licensure or certification, and/or who will be participating in clinical placements, internships, or practica through their University program may be required to submit to a criminal background check, finger printing, or drug screening by their host facility or accrediting body. In such situations, students may be responsible for obtaining and paying for the background check or other screening process and for delivering required documentation to the facility. It will be up to the host facility to determine whether a student will be allowed to work at that facility. Students should further be aware that a criminal record may jeopardize licensure by the State certification body. Students may consult the certification body corresponding to their intended occupation for more details. Successful completion of a program of study at the University does not guarantee licensure, certification, or employment.

Denial of Admission
Missouri Baptist University reserves the right to restrict or deny admission to any person otherwise eligible for reasons determined to be in the best interest of the institution by the officers thereof. The University also reserves the right to revoke an offer of admission to any student with a documented disability for which the University is not able to provide reasonable accommodation. These reserved rights shall be administered in a manner strictly consistent with state and federal non-discrimination laws.

Advanced Standing

I. The following regulations apply in evaluating the work of students who are transferring from other institutions:

A. All college level courses taken at a regionally accredited four year college or university, and carrying a passing grade, are acceptable in transfer. A maximum of 70 hours of credit for courses with passing grades from a regionally accredited two-year college is acceptable in transfer with exceptions as stipulated under current articulation agreements. It is understood that every student must satisfy all general education, degree, major, and graduation requirements at Missouri Baptist University, which may result in graduating with more than 120 hours.

B. All credits, including general education and Bible courses, from Bible colleges accredited by the American Association of Bible Colleges, which is the accrediting agency for Bible colleges recognized by the Council for Higher Education Accreditation (CHEA), are evaluated on an individual course basis in keeping with whether or not the course would be appropriate to apply toward a liberal arts program at Missouri Baptist University. The University will accept up to six courses of Southern Baptist Seminary Extension credit, which may be applied toward a major in Religion, the general education program or degree requirements.

C. Students may have other previous learning experiences, such as corporate or military training, evaluated for credit. Official transcripts and other documentation of previous study should be submitted to the Admissions Office at the time of application. Credit will be evaluated on an individual basis for degree applicability at Missouri Baptist University based on credit recommendations and guidelines established by the American Council on Education (ACE). Credit may be applied only once and cannot duplicate credit previously or subsequently earned.

D. Coursework completed at colleges/universities or other postsecondary institutions, which are not regionally accredited, but which are accredited by a body recognized by CHEA, may be evaluated on an individual basis in keeping with whether or not the course would be appropriate to apply toward a liberal arts program at Missouri Baptist University.

The University only recognizes institutions accredited by the current edition of *Accredited Institutions of Postsecondary Education* published by the CHEA and the American Council on Education.

E. Credit from unaccredited colleges/universities or other postsecondary institutions will be evaluated for acceptance as follows:

1. On the basis of a written articulation agreement having been established between the school in question and Missouri Baptist University; or
2. Using *Transfer Credit Practices of Educational Institutions* published by the American Association of Collegiate Registrars and Admissions Officers (AACRAO), which specifies the manner in which each college's credit is received by institutions within the same state.

Students should understand that acceptance of such courses by Missouri Baptist University does not guarantee or even imply that they will be accepted by other institutions which the student might attend in the future. The policies of institutions regarding acceptance of unaccredited transfer work vary widely.

Students may receive credit for unaccredited courses not accepted based on the above criteria through credit by examination, through the College Level Examination Program (CLEP), DSSTs, or through college developed and administered Challenge Tests. All hours received through credit by examination are subject to the restrictions imposed by current academic policies as stated below.

F. Professional education courses cannot be transferred from four year colleges or universities which do not have state approved teacher education programs. Professional education courses will be accepted from two year colleges only if the courses are state approved.

G. Transfer credit from foreign institutions must be forwarded to an outside agency for evaluation and credit recommendations. Students should contact the Office of International Student Services concerning procedures.

H. In accordance with guidelines established by the Coordinating Board for Higher Education (CBHE) of the State of Missouri regarding articulation and the transfer of credit, most recently revised in October 2005, Missouri Baptist University grants junior standing to students transferring to the University with an Associate of Arts (A.A.) degree (earned after October 1987) or an Associate of Arts in Teaching (A.A.T.) degree from Missouri and Illinois institutions which are in compliance with CBHE general education requirements. This signifies that the lower division general education requirements for a degree at Missouri Baptist University have been satisfied by completion of the A.A. or A.A.T. degree. Students transferring without an A.A. or A.A.T. degree, or with an Associate of Arts degree which does not meet the above stipulations, are not automatically granted junior standing, and may be required to take additional general education courses. A student transferring to Missouri Baptist University from a Missouri or Illinois institution who has not completed an A.A. or A.A.T. degree, but who have completed the 42-credit hour General Education curriculum block prescribed by CBHE, shall be deemed to have completed all General Education requirements of Missouri Baptist University. All students must complete all major and specific degree program requirements beyond the general education requirements (see the sections on General Education Requirements and Degree Requirements for additional information).

I. Missouri Baptist University accepts Core 42 from Missouri institutions to complete the general education requirements, as well as MOTR numbered courses as a one-to-one equivalence when the entire Core 42 is not completed.

II. Advanced standing on the basis of examination:

A. Credit is granted to students who have taken College Level Examination Program (CLEP) or DSST tests and have scores at or above the American Council on Education (ACE) mean score. Credit is granted only for those areas that apply to the curriculum being pursued at Missouri Baptist University. CLEP and DSST examinations may be taken for either of two purposes:

1. For waiver of requirements. (In this case, the course will not apply toward graduation except, if the course is a graduation requirement, that requirement will be removed. A grade of WV (Waiver) will be assigned and the course will appear on the transcript, but not as earned hours.)
2. For University credit, the following stipulations will apply:
   a. A student enrolled at Missouri Baptist University must seek guidance from the Records Office before attempting to earn credit by CLEP or DSST.
   b. If a student chooses to receive credit for the CLEP or DSST exam, the per semester hour cost is listed in the Semester Expenses section of this catalog.
   c. A grade of CR (Credit) will be assigned in accordance with the uniform standards recommended by ACE. No credit will be awarded for any score below the recommended minimum.
   d. **There will be no CLEP or DSST exam accepted for ENGL 123 - English Composition II (MOTR ENGL 200).**
   e. For a current list of course equivalencies for CLEP or DSST exams, contact the Director of Records.

The Academic Success Center of Missouri Baptist University is a testing site for DSST. While CLEP scores are accepted for credit at MBU, the University is not a testing site for CLEP. Information on DSST exams can be obtained through http://www.getcollegecredit.com. Information on CLEP exams can be obtained through http://www.collegeboard.com/student/testing/clep/about.html.

B. Credit is granted to students who have taken Excelsior College Examinations and have scores at or above the passing score recommended by the American Council of Education (ACE). Credit is granted only for those areas that apply to the curriculum being pursued at Missouri Baptist University.

C. Students who successfully complete college level courses while in high school may be eligible for advanced standing through the Advanced Placement (AP) Examinations from College Entrance Examination Board (CEEB) administered by the Educational Testing Service of Princeton, New Jersey. Credit will be granted in the appropriate academic discipline for scores of 3, 4, or 5. **However, there will be no AP exam credit awarded for ENGL 123 - English Composition II (MOTR ENGL 200)**. The results of these tests should be sent to the Admissions Office at the time of application. For a current list of course equivalencies and credit awarded for AP exams, contact the Director of Records.

D. Students enrolled in an International Baccalaureate Diploma Program while in high school or secondary school may be eligible to receive credit through International Baccalaureate Examinations. Credit will be granted in the appropriate academic discipline for scores of 5 or better for Standard Level (SL) Examinations or scores of 4 or better on Higher Level (HL) Examinations. **However, there will be no IB exam credit awarded for ENGL 123 - English Composition II (MOTR ENGL 200).** Official examination results should be sent directly to the University from International Baccalaureate at the time of application. For a current list of course equivalencies and credit awarded for IB Examinations, contact the Records Office.

E. Advanced standing on the basis of ACT/SAT scores: An ACT score of 28 or higher on the English section of the test (including both Usage/Mechanics and Rhetorical Skills) will be accepted for credit as ENGL 113 English Composition I. (A comparable score on the Verbal section of the SAT will also be accepted for credit as ENGL 113.) An ACT/SAT score of 28 or better on the Mathematics section of the test (including Pre-Algebra/ Elementary Algebra, Algebra/Coordinate Geometry, and Plane Geometry/Trigonometry) will be accepted for credit as MATH 155 Precalculus. If a student chooses to receive credit, a grade of CR will be awarded (i.e. no letter grade is assigned). Cost is listed in the current Course Schedule. If the student chooses to waive the requirement but not receive credit, the course will appear on the transcript with a grade of WV (Waiver).

F. Challenge Tests developed by Missouri Baptist University faculty are available in a number of subject areas. They are designed to validate knowledge acquired through work or other non-traditional learning experiences. These are administered by individual faculty members. Evaluation of Challenge Tests will result in either credit awarded or no credit (i.e., no letter grade is assigned). To receive credit, a minimum score of 70% or C is required. No credit will be awarded for any score below the recommended minimum. A credit-by examination fee, in addition to a test administration fee, is assessed in order to receive academic credit for a challenge test on the transcript. Students seeking to demonstrate competency in computer literacy, who have achieved a passing score on the Challenge Test, may opt for a waiver of the requirement, in which case the course will appear on the transcript with a grade of WV (Waiver), no credit will be awarded, and only the test administration fee will be assessed. The approval of the Division Chair is required before a Challenge Test for credit or waiver is transcripted. All students must pay the test administration fee whether or not credit is awarded. These fees are listed in the current Course Schedule.

G. Since credits earned via examination do not represent enrolled hours, they are considered non-term and are not covered by financial aid, either institutional or federal. As non-term hours, challenge tests are listed separately from any standard term on the transcript. They are included in the calculation of earned hours, but may not be included in determining academic honors for the Fall or Spring semesters. Hours earned on the basis of credit by examination may not be applied toward the residency requirements for graduation from Missouri Baptist University.

H. There will be no challenge test permitted for ENGL 123 - English Composition II (MOTR ENGL 200).

III. Portfolio assessment of prior learning is available to adult students, defined as individuals who have been out of high school at least five years and in the workplace, or whose education has otherwise been interrupted, before enrolling at MBU in any degree program. Only non-traditional students with extensive prior learning experiences will be eligible to apply for credit through portfolio.

The Academic Affairs Office, working with the division chairs/deans, oversees portfolio assessment of prior learning. Evaluation of portfolios will result in either credit awarded or no credit (i.e., no letter grade is assigned). Any credit awarded will be designated as credit for prior learning on the student's transcript. There is an evaluation fee based on the number of credit hours for which the student is petitioning. A transcription fee is assessed for the transcription of credit awarded through portfolio assessment. Current fees are listed in the University Fees and Financial Information section of this catalog. Students earning credit for prior learning through portfolio will be required to meet the 24 credit hour residency requirement before the credit will be transcripted.

IV. A combined maximum of 45 credit hours may be accepted toward a degree program at Missouri Baptist University by examination (including CLEP, DSST, AP, IB, ACT/SAT, and Challenge Tests), by portfolio assessment of prior learning, by correspondence work, and/or by extension work that has been taken at an accredited college or university. No single source may account for more than 30 of the 45 credit hours. Advanced standing at Missouri Baptist University from these four sources is judged for appropriateness by the Senior VicePresident for Academic Affairs on an individual basis. Hours earned on the basis of credit by examination or by portfolioassessment of prior learning may not be applied toward the residency requirements for graduation at Missouri Baptist University.

V. Missouri Baptist University accepts in transfer college credit earned through high school dual enrollment programs such as Saint Louis University's 1-8-1-8. The University does not limit the number of dual credit courses or credit hours accepted. Courses are evaluated on a course-by-course basis for equivalency with courses in the Missouri Baptist University curriculum.

VI. Missouri Baptist University is a signatory of CORE 42 with the Department of Higher Education. CORE 42 is general education curriculum that has guaranteed transfer to Missouri

public schools. (See catalog on General Education and Degree Requirements)

Credit earned through MBU's Early College Partnerships is considered as regular earned hours and does not need to be evaluated for transfer.

University Fees and Financial Information

Business Office Master Promissory Note (BOMPN)
A Business Office Master Promissory Note (BOMPN) must be completed by all students at the beginning of their current course of study. Undergraduate students who have had a break in their attendance of at least one semester and graduate students who have had a break in attendance of at least two semesters (excluding summer sessions) are required to file a readmit application online and complete a new BOMPN. Main campus students must complete the BOMPN in the Student Financial Services Office prior to receiving their student ID card and course schedule prior to the beginning of classes for the first semester of enrollment. Regional Learning Center students may complete the BOMPN at the site they are attending or in the Student Accounts Office. Graduate students may submit the BOMPN with their Graduate Admission packet or complete one with their assigned Graduate Advisor. Any student may also download the BOMPN and complete it following the directions on the website: https://www.mobap.edu/forms.

The completed form may either be faxed to the Student Financial Services Office at 314-744-5320 or mailed to:

Student Financial Services Office
Missouri Baptist University
One College Park Drive
St. Louis, MO 63141

There is no charge for the completion of this note and it does not take the place of a payment agreement. Classes will not be moved to official status without a completed BOMPN for the current program of study on file.

Payment of Accounts
All accounts are due and payable prior to the first day of classes each semester. The University offers a variety of financial aid to assist students in paying accounts, which are described in the catalog section on financial aid, scholarships, military and veterans' benefits. All institutional and external aid applications must be completed and submitted to the Student Financial Services Office at least ten working days prior to the first day of classes. The student is responsible for the accuracy and timeliness of all applications. Should arrangements for payment appear necessary, such arrangements should then be made with the Student Financial Services Office in order to finalize official registration. Payments may be made through **myMBU** Access located online at https://mymbu.mobap.edu/menu. The University also honors Discover, MasterCard, and VISA credit cards.

Semester Expenses (Excluding Textbooks)

The following fees are in effect for the 2020-2021 academic year.

Main Campus

UNDERGRADUATE CHARGES:	
Fall and Spring Semesters, Full-Time (12-18 hours):	
Comprehensive Tuition	$13,973.00
Overload Fee, per credit hour over 18	$929.00
Student Services Fee	$707.00
Athletic Fee, per term	$50.00
Nursing Program Fee, per term	$1,500.00
Fall and Spring Semesters, Part-Time (less than 12 hours):	
Tuition, per credit hour	$966.00
Student Services Fee, per credit hour	$30.00
Summer and Winterim:	
Comprehensive Tuition (9-15 hours)	$7,244.00
Tuition, per credit hour	$804.00
Student Services Fee, Comprehensive Tuition (9-15 hours)	$707.00
Student Services Fee, per credit hour	$30.00
Winter Semester:	
Tuition, per credit hour	$593.00
Parking Fees for Full- and Part-Time:	
Fall and Spring (Day and Evening):	
Parking Lots A and B	$115.00
Parking Lots C & F	$87.00
Parking Lots D, E, & G – Residence Hall Lots	$87.00
Evening/Saturday Enrollment Only	$87.00
Summer and Winterim (Day and Evening):	
All Lots	$87.00
GRADUATE CHARGES:	
All Terms:	
Master's & Ed.S. Tuition, per credit hour	$643.00
Ed.D. Tuition, per credit hour	$710.00
HOUSING CHARGES:	
Fall and Spring Semesters:	
Dorm Room Deposit/Damage Fee	$270.00
Apartment Room Deposit/Damage Fee	$415.00
Lost Key Fee	$105.00
Pillsbury-Huff & North Halls	
Room and Board (with 15 meal plan)	$4,613.00
Room and Board (with 19 meal plan)	$4,727.00
Spartan Village	
Dorm Room and Board (with 15 meal plan)	$5,160.00
Dorm Room and Board (with 19 meal plan)	$5,275.00
Rowhouse Room and Board (with 10 meal plan)	$5,556.00
Rowhouse Room and Board (with 15 meal plan)	$5,702.00
Rowhouse Room and Board (with 19 meal plan)	$5,817.00
On Campus Apartment (with 10 meal plan)	$6,406.00

On Campus Apartment (with 15 meal plan)	$6,562.00
On Campus Apartment (with 19 meal plan)	$6,671.00
On Campus Apartment (with 75 meal block)	$5,551.00

Winterim/Summer Terms:

Apartment Room Deposit/Damage Fee	$415.00
Lost Key Fee	$105.00
Apartment only/no food service (per month)	$566.00

Off-Campus Programs

Tuition and fees at off-campus sites are charged in addition to any comprehensive undergraduate Main campus tuition and fees for full-time, undergraduate Main campus students.

UNDERGRADUATE:

Missouri Baptist University at Jefferson College

Undergraduate Tuition, per credit hour	$402.00

Missouri Baptist University at Lewis and Clark

Undergraduate Tuition, per credit hour	$402.00

Missouri Baptist University at Rend Lake

Undergraduate Tuition, per credit hour	$402.00

Missouri Baptist University in Union

Undergraduate Tuition, per credit hour	$419.00

Missouri Baptist University - Farmington

Undergraduate Tuition, per credit hour	$419.00

Missouri Baptist University in Arnold

Undergraduate Tuition, per credit hour	$419.00

Missouri Baptist University-Troy/Wentzville

Undergraduate Tuition, per credit hour	$436.00
Dual Enrollment @ Bowling Green HS, per credit hour	$119.00
Buchanan HS Dual Enrollment @ MBU, per credit hour	$119.00

GRADUATE (all Regional Learning Centers):

Master's & Ed.S. Tuition, per credit hour	$535.00
Ed.D. Tuition, per credit hour	$710.00

DISTANCE LEARNING:

Undergraduate/Graduate Web Courses, per credit hour	$593.00
Ed.D., per credit hour	$710.00
Online Programs, per credit hour:	
BPS-M&L, MSE, MSFM, MSSM	$593.00
MAC, MACM, MBA, MET, MSCJ, Ed.S.	$663.00
MSCS	$478.00
MSHL	$530.00
Adult and Online Program	$445.00

Special Programs

EXCEL Program, per credit hour	$67.00
MBU Achieve Program, per credit hour	$100.00
High School Dual Enrollment on Campus, per credit hour	$129.00
BJC, per credit hour	$306.00
PEP, per credit hour	$137.00
Special Seminars, per credit hour	$115.00

Credit for Prior Learning **(undergraduate and graduate)**

Portfolio Evaluation Fee, per credit hour	$70.00
Portfolio Transcription Fee, per credit hour	$291.00
EDCL 4700 CPL Student Teaching Evaluation	$350.00

Credit by Examination

Advanced Standing by ACT/SAT Transcription Fee, per credit hour	$75.00
Challenge Test Administration Fee, per credit hour	$45.00
Challenge Test Credit by Exam, per credit hour	$110.00
CLEP/DSST Credit Transcription Fee, per credit hour	$75.00

Course Specific Fees
(in addition to tuition and student service fee):

Activity Course Fees

KACT 101A Archery, per hour	$35.00
KACT 101D Self Defense, per hour	$35.00
KACT 101G Golf, per hour	$45.00
KACT 101X Bowling, per hour	$45.00
EDAS WM3 Watermark 7-Year License	$160.00
EDCL 4700 CPL Student Teaching Evaluation	$350.00
EDSP 463/563 Individual Diagnostic and Classroom Assessment	$10.00
EDUC 201 Professional Growth & Development I*	
• Missouri General Education Assessment (MoGEA)**	$59.00
EXSC 363 Adapted Physical Activity	$10.00
EXSC 453/553 Fitness Management	$80.00
EXSC 483/583 Principles of Human Performance	$105.00
Field Experience Fee (EDCL 200, 211, EDCL 411/511, EDCL 420/520), per hour	$35.00

GRADUATE INTERNSHIP/PRACTICUM FEES (per course):

Counseling Practicum (ELPS 563 or COUN 5253)	$130.00
Counseling Internships	
(ELPS 572/573/574, 573I, 583, ESPS 583)	$390.00
(COUN 5343, 5353, 5383, and 5393)	$390.00
LBCL 583 - Library Practicum, per hour	$35.00
Psychological Examiner, Cross-Categorical Disabilities, Gifted Education, and Reading Practicums	$190.00
IDST 311 Leadership Development	$110.00
SMGT 476 Sport Management Internship	$62.00
Laboratory Fee, per credit hour	$35.00
(biology, chemistry, communications, computer, exercise science, and physics laboratory courses)	

MUSIC: CLASS INSTRUCTION

Instrument, Piano, or Voice	$120.00

MUSIC: PRIVATE INSTRUCTION (instrumental or piano)

MUAI or MUAP 101/301 (30 minute lesson)	$188.00
MUAI or MUAP 111/311 (45 minute lesson)	$245.00
MUAI or MUAP 112/312 (60 minute lesson)	$370.00

MUSIC: PRIVATE INSTRUCTION (voice)

(includes fee for accompanist)

MUAV 101/301 (30 minute lesson)	$250.00
MUAV 111/311 (45 minute lesson)	$339.00
MUAV 112/312 (60 minute lesson)	$490.00
Seminar Fee (CEWL 473 Christian Ministry Internship)	$115.00
Student Teaching Fee (16 weeks)	$520.00
Undergraduate Clinical Experience/Internship/Practicum Fee, per credit hour	$35.00

***Students will receive a voucher codes with which to register for the assessment(s) associated with this course. Fees are set by the Missouri Department of Elementary and Secondary Education (DESE).**

****Required only for undergraduate, degree-seeking students**

Other Fees:

(in addition to tuition and student service fee):

ACT Residual Test Fee	$60.00
Application Fee (excluding Ed.D. program)	$35.00
Application Fee (Ed.D. program)	$50.00
Audit Fee, per credit hour equivalent	$311.00
Graduation Fee, Undergraduate (final semester only)	$220.00
Graduation Fee, Graduate (final semester only)	$240.00
ID Replacement Fee	$25.00
Note Fee	$35.00
Test Proctor Fee (Non-MBU Student)	$30.00
Transcript Fee (second and subsequent copies)	$10.00

Penalties:

Administrative Withdrawal (on first day of term)	$154.00
Late Registration Penalty	$30.00
Missed Test Fee	$100.00
Returned Check Charge	$30.00
Schedule Adjustment (after regular registration)	$30.00

includED® Program

The includED® program delivers all required course materials as part of tuition or fees. Students enrolled in courses participating in the includED® program do not need to buy course materials denoted with the includED® logo on the http://www.bkstr.com/missouribaptiststore/home website.

Policies Governing Finances

Release of Student Transcript

There is a charge of ten dollars ($10.00) for each official transcript. There are additional fees for transcripts mailed to addresses outside the United States and for overnight or express mailing. The student's account must be paid in full and all holds cleared before any transcript of credit can be issued. There will be a ten (10) day waiting period before the transcript is released if students choose to clear their account and/or pay for their transcript using a check. All requests for official transcripts must be made in writing to the Director of Records. Information on requesting a transcript may be found at https://www.mobap.edu/academics-overview/academics-records-registrar/transcript-requests/.Transcript request forms are available in the Records Office, Regional Learning Center offices, or online. Unofficial transcripts are available through the student portal, **myMBU** Access.

Delinquent Accounts

SStudents whose accounts are delinquent will not be permitted to register and/or return for a succeeding semester or term. In addition, transcripts will not be issued, and the student will not be permitted to participate in commencement exercises, if scheduled to graduate. Delinquent accounts are charged interest, collection fees, and court costs, when submitted to the collection agency, and will be reported to a national credit bureau.

Students have six months following their last recorded date of attendance to dispute their bill based on their attendance.

Enrollment Status Change

If a student adds or drops individual courses changing status from part-time to full-time, or full-time to part-time, semester expenses will be recalculated to reflect the changed status. Refund calculations will be made according to the refund schedule which follows.

Refund Schedules

It is understood that each student enters for at least one term, and the University assumes the expense of making provisions accordingly. Therefore, a student's withdrawal does not materially reduce the costs to the University. Tuition refunds are pro-rated from the date withdrawal is approved by the Records Offices as follows in the case of a course load status change, such as overload to full-time, full-time to part-time, a reduction of course load within the part-time status, or complete withdrawal/dismissal from the University. Refunds for classes of non-standard term length are published in the respective class schedule.

Semester Add/Drop Dates

Fifteen/Sixteen Week Classes

Withdrawal on the 1st day (less administrative withdrawal fee)	100% of tuition
Withdrawal after 1st day through end of 2nd week	90% of tuition
Withdrawal during 3rd and 4th weeks	50% of tuition
Withdrawal during 5th through 8th weeks	25% of tuition
Withdrawal after 8th week	0% of tuition

Twelve-Week Classes

Withdrawal on the 1st day (less administrative withdrawal fee)	100% of tuition
Withdrawal after 1st day through end of 1st week	90% of tuition
Withdrawal during 2nd and 3rd weeks	50% of tuition
Withdrawal during 4th through 6th weeks	25% of tuition
Withdrawal after 6th week	0% of tuition

Ten-Week Classes

Withdrawal on the 1st day (less administrative withdrawal fee)	100% of tuition
Withdrawal after 1st day through end of 1st week	90% of tuition
Withdrawal during 2nd and 3rd weeks	50% of tuition
Withdrawal during 4th and 5th weeks	25% of tuition
Withdrawal after 5th week	0% of tuition

Eight-Week Classes

Withdrawal on the 1st day (less administrative withdrawal fee)	100% of tuition
Withdrawal after 1st day through end of 1st week	90% of tuition
Withdrawal during 2nd week	50% of tuition
Withdrawal during 3rd and 4th weeks	25% of tuition
Withdrawal after 4th week	0% of tuition

Five-Week Classes

Withdrawal on the 1st day (less administrative withdrawal fee)	100% of tuition
Withdrawal after 1st day through end of 1st week	90% of tuition
Withdrawal during 2nd week	50% of tuition
Withdrawal during 3rd week	25% of tuition
Withdrawal after 3rd week	0% of tuition

Four-Week Classes

Withdrawal on the 1st day (less administrative withdrawal fee)	100% of tuition
Withdrawal on the 2nd day	90% of tuition
Withdrawal during 3rd day through 4th day	50% of tuition
Withdrawal during 5th through 8th day	25% of tuition
Withdrawal after 8th day	0% of tuition

Three-Week Classes

Withdrawal on the 1st day (less administrative withdrawal fee)	100% of tuition
Withdrawal on the 2nd day	90% of tuition
Withdrawal after 2nd day through end of 1st week	50% of tuition
Withdrawal during 2nd week	25% of tuition
Withdrawal after 2nd week	0% of tuition

ROOM DEPOSITS AND ALL OTHER FEES ARE NON-REFUNDABLE IN CASE OF WITHDRAWAL FROM THE UNIVERSITY.

REFUNDS FOR RESIDENT STUDENTS

If a resident student moves out of the residence hall during the contract period, whether voluntarily or involuntarily, room and board will be refunded **following the refund schedule for 15/16 week classes. A student leaving after the halfway point of the semester will be responsible for the entire semester's charge.** If a resident student's enrollment falls below full-time (12 credit hours) for the semester, the student must vacate the residence hall immediately using the vacate procedures outlined in the Student Handbook. Vacate forms must be approved by the Director of Residence Halls and the Vice President for Student Development before any refund is made. **Students leaving the residence hall during the contract period will not receive their housing deposit back.**

Financial Support Information

Undergraduate Financial Aid, Scholarships, Military and Veterans Benefits

Missouri Baptist University offers an affordable, quality, liberal arts education to undergraduate students by combining the family contribution with grants, scholarships, loans, and student employment. While the primary responsibility for funding a university education lies with students and their families, the University has developed a comprehensive assistance program.

Application

Missouri Baptist University offers an affordable, quality, liberal arts education to undergraduate students by combining the family contribution with grants, scholarships, loans, and student employment. While the primary responsibility for funding a university education lies with students and their families, the University has developed a comprehensive assistance program:

1. Complete the undergraduate admission process by submitting a degree-seeking application, supplying all academic transcripts, along with appropriate test scores, and any other required admission materials.
2. Undergraduate students receiving federal student aid must have a high school diploma, General Equivalency Diploma (GED®), or High School Equivalency Test (HiSET®). An official high school transcript reflecting graduation date or an official copy of the GED® or HiSET® must be submitted to the Admissions Office in order to be eligible for federal aid.
3. Complete the current award year Free Application for Federal Student Aid (FAFSA) and request that the results be sent to Missouri Baptist University (Title IV School Code 007540). In addition to the FAFSA, students applying for Federal Direct loans will need to complete Entrance Counseling and a Loan Agreement at http://studentaid.gov/understand-aid/types/loans. Parents applying for Federal Direct Parent PLUS loans will need to complete the PLUS Request and a Loan Agreement at http://studentaid.gov/app/launchPLUS.action?plusType=parentPlus. Applicants may be selected for a review process called verification. In that instance, additional financial documents will be required, which may include IRS tax transcripts or returns.
4. After evaluating the eligibility of the student, a financial aid offer will be sent to the student detailing specific available financial assistance. Revised financial aid notifications may be issued if eligibility changes. Students will be notified of any additional items that may be required to complete processing, such as tax documents or loan documents via the **myMBU Access** student portal.
5. Admission and financial aid files, including documents for the federal verification process (if student is chosen), must be complete before any grants, scholarships, and/or loans may be disbursed.
6. Federal aid is generally not available to students who fail to complete these items prior to ceasing enrollment.

Important Dates

Upcoming Year - 2021-2022

October 1	Complete the Free Application for Federal Student Aid (FAFSA) for the upcoming academic year.
February 1	Priority date for students who have completed a FAFSA to qualify for Supplemental Educational Opportunity Grant (SEOG).
February 1	Priority deadline to apply for Access Missouri Grant Program for the upcoming academic year.

Current Year – 2020-2021

October 1	Deadline for completion of student financial aid files in order to receive institutional financial aid for Fall (current) semester.
February 1	Deadline for completion of student financial aid file in order to receive institutional financial aid for Spring (current) semester. Aid for students applying after this date will be considered as funds are available.
June 30	Deadline to file Free Application for Federal Student Aid (FAFSA) for the current academic year. **(Please note: Direct Loans cannot be processed once the term has ended.)**

Satisfactory Academic Progress for Financial Aid Eligibility

Missouri Baptist University monitors Satisfactory Academic Progress (SAP) once a year at the end of the spring semester. Financial aid recipients must demonstrate through their scholastic records that they are making satisfactory academic progress toward completion of their program(s) of study in order to maintain eligibility for enrolling in classes

and receiving any form of federal financial assistance. Academic progress for financial aid is measured at the end of each year utilizing qualitative and quantitative standards.

Credit Definitions
Credits attempted are defined as all classes for which a student receives a passing grade ("D" or better), or an "F", "XF", "IP", "IN", "W", or "WF". Credits earned are defined as all classes for which a student receives a passing grade ("D" or better). Repeated courses count as credits attempted during each term the student is enrolled in the course; however, the highest grade will be counted once as credits earned.

Qualitative Standards for Financial Aid Eligibility
At the end of the spring semester, ALL students who have an overall cumulative GPA below a 2.0 will be placed on Federal Aid Suspension for the next semester.

Quantitative Standards for Financial Aid Eligibility
This standard has two components: maximum time frame and course completion rate. The maximum time frame in which a student must complete an educational program of study cannot exceed 150 percent of the published program length measured in credit hours attempted. Example: A student pursuing an educational program that requires 120 hours would be allowed to attempt a maximum of 180 hours [120 x 150 percent (1.5) = 180]. The number of hours attempted includes any transfer hours accepted from other institutions that are applied to the student's program of study. In conjunction with the maximum program length, students must successfully complete (measured as credit hours earned) at least 66.67 percent of all coursework attempted as they progress through their program of study. This is a cumulative process, illustrated as follows: A student has maintained satisfactory academic progress for the first year of enrollment. However, at the end of the second year, the student's academic transcript indicates 45 hours attempted and 27 hours earned. The course completion rate is 60.0 percent (27 divided by 45). The student does not meet the required 66.67 percent standard and thus will be placed on Financial Aid Suspension and the student will have to appeal the Financial Aid Committee to receive federal aid for the next semester.

Financial Aid Suspension
Students on Financial Aid Suspension are not eligible for any form of federal financial assistance and remain ineligible until satisfactory academic progress standards are met or there has been an approved appeal or approved academic plan.

Appeal Process
Students who feel mitigating circumstances existed which adversely affected their ability to maintain satisfactory academic progress may submit a written appeal. This appeal should be directed to the Financial Services Office. The Financial Aid Committee will hold a hearing in a timely manner to consider the appeal. If a student's appeal is approved by the Financial Aid Committee, the student will be placed on Financial Aid Probation for one term. After the Financial Aid Probation term students must be making Satisfactory Academic Progress (SAP) or must successfully follow their academic plan. If the student's appeal is not approved the student has no additional recourse.

Students placed on Federal Aid Suspension will remain on suspension unless an appeal is approved by the Financial Aid Committee or they reach satisfactory academic progress by taking courses without federal aid. The student will have two options.

1. Option 1: Students submit an application to the Financial Aid Committee asking to extend their financial aid for one semester with an explanation of their prior grades and what they will do to achieve a 2.0 by the end of the next semester. They may be placed on probation for one semester (generally the fall) and must be maintaining SAP by the end of that semester. If not, they may be placed back on Federal Aid Suspension with no additional appeal process until they have once again achieved Satisfactory Academic Progress.
2. Option 2: Students complete an appeal form and submit it to the Financial Aid Committee and also submit an Academic Plan. This Academic Plan must explain how they will be attain SAP by a certain timeframe, not to exceed one academic year. At the end of the academic year, they must be maintaining SAP. In addition, each semester, they will be reviewed and must be making progress towards their plan.

Students who do not comply with current academic regulations are subject to review and possible termination of financial aid.

The SAP regulations of this section supersede all similar policies in previous catalogs and are effective for all students as of July 1, 2011.

Federal and State Aid

Federal and state aid is primarily based on financial need. Students must apply through the Free Application for Federal Student Aid (FAFSA) at https://studentaid.gov/h/apply-for-aid/fafsa to be considered.

The FAFSA provides a guideline for an estimate of family contribution. After the family contribution is subtracted from the cost of attendance (including tuition, room and board, books, supplies, personal items, travel expenses, etc.), the result is the need of the student.

Cost of Attendance (tuition, room and board, books, supplies, personal items, travel expenses, etc.)
- Family Contribution (student and parent, if dependent)

_____
= Student's Need

Students are encouraged to apply as soon as possible after October 1 for the following academic year.

Students receiving federal assistance must certify through the FAFSA that they will use federal and/or state student financial aid only to pay the cost of attending an institution of higher education, and that they are not in default on a federal student loan or owe a repayment to the Federal Pell Grant program.

Financial Aid Consortium Agreement

A consortium agreement is a written agreement between two eligible schools which allows students to receive federal and/or state assistance at one (Home) institution for additional coursework completed at a separate (Host) institution. The Home Institution is the institution at which the students will be receiving their final degree or certificate. (Anyone enrolled as a full-time degree-seeking MBU student does not need to complete a Financial Aid Consortium Agreement.)

Financial Aid Consortium Agreement forms are available online, or by contacting the Financial Services Office. The forms may also be available at the Regional Learning Centers.

Undergraduate Grants and Scholarships

Federal Grants

Federal Pell Grant

Pell grants are awards available to students pursuing their first bachelor's degree. Eligibility is based on demonstration of financial need on the FAFSA, as well as a student's enrollment status. Amounts awarded are subject to Congressional budget appropriations each year.

Federal Supplemental Education Opportunity Grant (SEOG)

Funds for this award are given on a first-come, first-served basis until funds are exhausted. To qualify, students must demonstrate exceptional financial need on their FAFSA and have a completed FAFSA by February 1. Amounts vary per award year and are based on a student's enrollment status.

Teach Grant Program

The Teacher Education Assistance for College and Higher Education (TEACH) Grant Program provides up to $4,000 per year in grants for undergraduate degree-seeking students who intend to teach full-time in high-need subject areas for at least four years at schools that serve students from low-income families. Students may receive up to $16,000. Part-time students are eligible, but the maximum grant will be reduced. *The grant is not available for post-baccalaureate teacher certification coursework*

IF YOU FAIL TO COMPLETE THE FOUR-YEAR TEACHING OBLIGATION YOU WILL HAVE TO REPAY THE GRANT WITH INTEREST!!!

Student Eligibility Requirements

To receive a TEACH Grant you must:

- Complete the Free Application for Federal Student Aid (FAFSA) at https://studentaid.gov/h/apply-for-aid/fafsa/.
- Meet eligibility requirements for federal student aid listed at: https://studentaid.gov/understand-aid/eligibility.
- Be enrolled in a program of study designated as TEACH Grant-eligible. Eligible programs are those that prepare a student to teach in a high-need area. For example, a bachelor's program with a math major could qualify for a student who intends to be a math teacher. TEACH Grant-eligible undergraduate programs of study at MBU are as follows:
  - **Bachelor of Science in Education* with majors in the following areas:**
    - Early Childhood Special Education (stand-alone)
    - Early Childhood Special Education with Early Childhood
    - Early Childhood Special Education with Early Childhood and Elementary
    - Early Childhood with Early Childhood Special Education
    - Special Education Cross-Categorical Disabilities Mild to Moderate (stand-alone)
    - Special Education Cross-Categorical Disabilities Mild to Moderate with Elementary
    - Elementary Education with Special Education Cross-Categorical Disabilities Mild to Moderate
      **Bachelor of Arts, Bachelor of Professional Studies, or Bachelor of Science options available*
  - **Bachelor of Science** with majors in the following areas:**
    - Middle Childhood Education: Mathematics Concentration
    - Middle Childhood Education: Science Concentration
    - Secondary Education: Mathematics
    - Secondary Education: Biology Education
    - Secondary Education: Chemistry Education
      ***Bachelor of Professional Studies options available*
  - **Other possible teacher shortage areas are listed in the Department of Education's Annual Teacher Shortage Area Nationwide Listing.**
- Meet one of the following academic achievement requirements
  - Score above the **75th percentile** on a college admissions test (e.g. SAT, ACT, or GRE), OR
  - Graduate from high school with a **cumulative GPA of at least** 3.25 (on a 4.0 scale) to receive a grant as a freshman, OR
  - Have a **cumulative GPA of at least 3.25** (on a 4.0 scale) on college coursework to receive a grant for each subsequent term.
- Sign a TEACH Grant **Agreement to Serve (ATS)** and respond to requests by the U.S. Department of Education confirming your continuing intention to meet the teaching obligation.
- Complete a TEACH Grant Eligibility Worksheet:

TEACH Grant Agreement to Serve and Promise to Pay

Each year you receive a TEACH Grant, you must sign a TEACH Grant Agreement to Serve and Promise to Pay (service agreement). The TEACH Grant service agreement specifies the conditions under which the grant will be awarded, the teaching service requirements, and includes an acknowledgment by you that you understand that if you do not meet the teaching service requirements you must repay the grant as a Federal Direct Unsubsidized Loan, with interest accrued from the date the grant funds were first disbursed.

Teaching Obligation

To avoid repaying the TEACH Grant with interest you must be a **highly-qualified, full-time** teacher in a **high-need subject area** for at least **four years** at a **school serving low-income students.** You must complete the four years of teaching within eight years of finishing the program for which you received the grant. You incur a four-year teaching obligation for each educational program for which you received TEACH Grant funds, although you may work off multiple four-year obligations simultaneously under certain circumstances. Specific definitions of these terms are included below.

Highly-Qualified Teacher

You must perform the teaching service as a highly-qualified teacher, which is defined in federal law.

Full-Time Teacher

You must meet the state's definition of a full-time teacher and spend the majority (at least 51 percent) of your time teaching one of the high-need subject areas. Elementary teachers who teach many subjects would not be able to fulfill their service agreement.

High-Need Subject Areas

- Bilingual Education and English Language Acquisition
- Foreign Language
- Mathematics
- Reading Specialist
- Science
- Special Education (all areas)
- Other teacher shortage areas listed in the Department of Education's Annual Teacher Shortage Area Nationwide Listing

Schools Serving Low-Income Students

Schools serving low-income students include any elementary or secondary school that is listed in the Department of Education's Annual

Directory of Designated Low-Income Schools for Teacher Cancellation Benefits.

Documentation

You must respond promptly to any requests for information or documentation from the U.S. Department of Education, even if they seem repetitive. These requests will be sent to you while you are still in school as well as once you are out of school. You will be asked regularly to confirm that you either still intend to teach or that you are teaching as required. You must provide documentation to the U.S. Department of Education at the end of each year of teaching.

If you temporarily cease enrollment in your program of study or if you encounter situations that affect your ability to begin or continue teaching, you will need to stay in touch with the U.S. Department of Education to avoid your grants being converted to loans before you are able to complete your teaching obligation.

Important Reminder

Failure to complete the teaching obligation, respond to requests for information, or properly document your teaching service will cause the TEACH Grant to be permanently converted to a Federal Direct Unsubsidized Loan with interest. Once a grant is converted to a loan it cannot be converted back to a grant!

For More Information

• For more information about pursuing a TEACH Grant-eligible program, contact Kathleen Wendt, Director of Teacher Education Certification Advising, at 314-392-2324.

• For more information regarding eligiblity for a TEACH Grant, contact Yolanda Dye, Financial Services Assistant Director, at 314-392-2366.

State Grants and Scholarships

The following list of state grants are subject to changes by the state which may fall outside of the publication of this catalog. This website lists current Missouri Grants and Scholarships. Students pursuing a degree or certificate in Christian Ministry, Ministry and Leadership, Worship Leadership, or Worship Arts Technology are ineligible for the Access Missouri Grant, and the Bright Flight Program.

Access Missouri Grant Program

To apply, undergraduate students must complete the Free Application for Federal Student Aid (FAFSA). Priority is given to applications completed by February 1, with additional consideration given to students who apply by April 1 if funds are still available. Eligibility is determined by the student's EFC on the FAFSA. The student must be a U.S. citizen or an eligible non-citizen, a resident of Missouri, enrolled in at least 12 hours per semester, and maintaining a cumulative GPA of 2.5 or higher. Award amount is between $1,500 and $2,850 for the year. Students pursuing a degree or certificate in Christian Ministry, Ministry and Leadership, Worship Leadership, or Worship Arts Technology are ineligible for this grant.

Missouri Higher Education Academic Scholarship (Bright Flight)

Students whose ACT or SAT composite scores are in the top three percent of all Missouri students taking those tests may be eligible to receive an annual award of $3,000, conditional on sufficient state appropriations. Students whose ACT or SAT composite scores are in the top four and five percent of all Missouri students taking those tests may be eligible to receive an annual award of $1,000, conditional on sufficient state appropriations. The qualifying scores are re-evaluated each fall. Undergraduate students must be enrolled for at least 12 hours each semester to receive this scholarship. Students pursuing a degree or certificate in Christian Ministry, Ministry and Leadership, Worship Leadership, or Worship Arts Technology are ineligible for this scholarship.

Undergraduate Loans

Federal Direct Subsidized/Unsubsidized Stafford Student Loan Program

The amount varies up to $5,500 per year for grade level one (1); $6,500 per year for grade level two (2); and $7,500 per year for grade levels three (3) through five (5). Eligibility for Federal Direct Subsidized Loan is need-based. This is a government-insured loan. Students must complete the Free Application for Federal Student Aid (FAFSA) and meet all other federal eligibility requirements. Students must complete Entrance Counseling and a Loan Agreement and must be enrolled for at least six (6) credit hours each semester.

Federal Direct Unsubsidized Student Loan Supplement

This additional Federal Direct Unsubsidized Loan is for independent students as determined by the FAFSA, and for dependent students whose request for a Parent PLUS loan was denied. Parents must complete the PLUS request. The amount varies up to $4,000 per year for grade levels one and two; $5,000 per year for grade levels three through five. Students must complete the Free Application for Federal Student Aid (FAFSA) and meet all other federal eligibility requirements. Students must be enrolled for at least six (6) credit hours each semester.

For students who have borrowed excess funds beyond MBU charge, refunds will be within 14 days of actual disbursement.

Federal Parent Plus Loans

This credit-based loan is available to parents for their dependent, undergraduate students. The amount of the loan varies and is limited to the cost of education minus financial aid. Parent borrowers must complete a PLUS Request and Loan Agreement. Contact the Student Financial Services Office for information. Students must be enrolled for at least six (6) credit hours each semester and meet all other federal eligibility requirements. PLUS applications are credit-based; if the parent is deemed ineligible due to adverse credit history, the dependent student becomes eligible to receive the Federal Direct Unsubsidized Student Loan Supplement.

Employment Opportunities

Federal Work Study Program (FWS)

The number of available positions and wages a student may earn through a position are limited by the funding provided to Missouri Baptist University each year by the federal government. Positions exist in most departments throughout the university, as well as at some off-campus, community service locations. Eligibility is based on financial need. Contact the Student Financial Services Office or click here for additional information.

Military Benefits and Aid

Army Reserve Officers Training Corps (ROTC)

University-bound high school students may apply for four-year Army ROTC scholarships. University freshmen and sophomores may apply for two- or three-year scholarships. Scholarship winners receive complete

tuition and a fixed sum each semester for books and school supplies. For additional information on the ROTC program and scholarships, write:

Enrollment Officer
Washington University ROTC Department
Campus Box 1206
One Brookings Drive
St. Louis, MO 63130-486

Or call for an appointment 314-935-5546 or 314-935-5537. Fax number is 314-935-6931. Email address is rotc@wustl.edu. Additional information is available on the ROTC website.

Veterans Assistance (VA)

Information may be obtained from the Records Office and the Student Financial Services Office.

Post 911 GI Bill® and Yellow Ribbon Program

Missouri Baptist University is pleased to offer a tuition-free education to students who qualify for full benefits under the Post 911 GI Bill. Veterans must have served more than 36 cumulative months of active duty since Sept. 10, 2001. Visit this website to determine eligibility for Post 911 GI Benefits or to apply. For information on MBU's Yellow Ribbon Program, which will cover the balance of tuition after Post 911 benefits are applied, contact the VA Certifying Official in the Records Office or Student Financial Services Office. The MBU Yellow Ribbon match will automatically be awarded to students for whom the institution receives Post 911 GI Bill funds. Students must be eligible for 100% of the Post 911 GI Bill to qualify for Yellow Ribbon.

MBU will not impose any penalty including the assessment of late fees, the denial of access to classes, libraries or other institutional facilities, or the requirement that a Post 911 GI Bill (Chapter 33) recipient borrow additional funds to cover the individual's inability to meet his/her financial obligations to the institution due to the delayed disbursement of a payment by the U.S. Department of Veterans Affairs.

GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). More information about education benefits offered by VA is available at the official U.S. government Web site.

Vocational Rehabilitation

The federal government provides numerous benefits through the Vocational Rehabilitation Program. Specific questions pertaining to benefit eligibility at Missouri Baptist University should be directed to Elizabeth Poeling, Associate Director of Student Financial Services/VA Certifying Official.

MBU will not impose any penalty, including the assessment of late fees, the denial of access to classes, libraries or other institutional facilities, or the requirement that a Vocational Rehabilition (Chapter 31) or Post 911 GI Bill (Chapter 33) recipient borrow additional funds to cover the individual's inability to meet his/her financial obligations to the institution due to the delayed disbursement of a payment by the U.S. Department of Veterans Affairs.

Montgomery GI Bill

The Montgomery GI Bill predates the Post 911 GI Bill and is applicable to students who do not qualify, or are not eligible for full benefits, under the new GI Bill. Tuition benefits vary by type of educational program, length of service, military rank and applicable kickers. Click here to determine eligibility for benefits or to apply.

MBU will not impose any penalty including the assessment of late fees, the denial of access to classes, libraries or other institutional facilities, or the requirement that a Montgomery GI Bill (Chapter 30) recipient borrow additional funds to cover the individual's inability to meet his/her financial obligations to the institution due to the delayed disbursement of a payment by the U.S. Department of Veterans Affairs.

Undergraduate Institutional Financial Aid

Institutional aid consists of all scholarships and grants that are funded by the University, including tuition, fee waivers, and concessions. Undergraduate students may receive external and institutional aid up to the tuition and fee allowance for commuter students, or tuition, fees, room, and board for resident students. This excludes loans and other restrictions may apply. Contact the Student Financial Services Office for details.

Undergraduate students MUST enroll in at least twelve credit hours to be eligible for institutional aid unless otherwise noted. Eligible students are notified via financial aid offer and/or **myMBU Access** student portal. A student who attends less than 50% of chapel/convocation programs in any one semester is placed on disciplinary probation. Any student placed on disciplinary probation may forfeit all institutional financial assistance.

Scholarships, grants, and concessions may be forfeited at any time because of undesirable conduct or failure to maintain Satisfactory Academic Progress (SAP). Many scholarships require a minimum cumulative grade point average greater than 2.0 to renew.

Institutional financial assistance is administered by the Office of Student Financial Services. Any appeals of financial aid offers should be submitted in writing to the Financial Aid Committee. Only written appeals will be addressed. Fax and email are permitted: 314-744-5320 or sfs@mobap.edu.

Undergraduate Scholarships

Undergraduate scholarships are awarded on the basis of academic excellence, special talents, and financial need. Awards are given on a first come, first served basis. Institutional scholarships require full-time, Main campus enrollment, unless otherwise noted, and are only awarded for the Fall and Spring semesters. To apply, undergraduate students must have completed their admission and financial aid files.

All undergraduate scholarships and/or separate applications must be completed and submitted to the Student Financial Services Office by the deadlines listed at the beginning of the Financial Support section of the catalog under Important Dates.

Scholarships are awarded upon admission and do not increase in subsequent years.

National Merit Finalist or Semi-Finalist:

Missouri Baptist University offers scholarships covering up to full tuition, room, board, books, and fees for undergraduate students selected as National Merit Finalists or Semi-Finalists by the National Merit Scholarship Corporation and the National Merit Minority Scholarship Foundation. Recipients must maintain a cumulative GPA of 3.5 on a 4.0 scale to renew the award.

Full Trustee:

These scholarships for up to 100 percent of tuition are awarded to two students per academic year based on the following criteria: Freshman - 30 or higher on the ACT or 1320 or higher on the SAT. An annual competition is held in February for the new fresman recipients to be selected. The student must maintain a 3.5 cumulative GPA on a 4.0 scale to renew the award.

Partial Trustee:

Scholarships are available for up to $15,000 per year, based on the following criteria: Freshman - score 27 or higher on the ACT and have a 3.5 or higher cumulative grade point average. The student must maintain a 3.5 cumulative GPA on a 4.0 scale to renew the award.

President's:

These scholarships are available for up to $13,000 per year for freshmen and $12,000 per year for transfers, based on the following criteria: Freshman - score 23 or higher on the ACT and have a 3.4 or higher cumulative grade point average. Undergraduate transfer - 12 or more credit hours with a cumulative GPA of 3.5 or higher on a 4.0 scale. The student must maintain a 3.0 cumulative GPA on a 4.0 scale to renew the award.

Dean's:

These scholarships are available for up to $11,000 per year for freshmen and $10,000 per year for transfers, based on the following criteria: Freshman - score 20 or higher on the ACT and have a 3.0 or higher cumulative grade point average. Undergraduate transfer - 12 or more credit hours with a cumulative GPA of 3.0 or higher on a 4.0 scale. The student must maintain a 2.5 cumulative GPA on a 4.0 scale to renew the award.

Faculty:

These scholarships are available for up to $10,000 per year for freshmen and $9,000 per year for transfers, based on the following criteria: Freshman - score 18 or higher on the ACT and have a 2.5 or higher cumulative grade point average. Undergraduate transfer - 12 or more credit hours with a cumulative GPA of 2.5 or higher on a 4.0 scale. The student must maintain a 2.0 cumulative GPA on a 4.0 scale to renew the award.

Map Achievement Scholarship:

This $1,000 scholarship is available to a limited number of first-time freshmen who meet the Missouri Department of Elementary and Secondary Education's criteria for advanced scores on the MAP test and may be stacked with academic scholarships.

St. Louis Community College Scholarship:

These scholarships are available for up to $11,000 per year to students transferring from St. Louis Community College or St. Charles Community College with a cumulative GPA of at least 2.50 and 42 credit hours.

Phi Theta Kappa Scholarship:

These scholarships are available for up to $2,000 per year to students who are members of Phi Theta Kappa. Students must present proof of membership in good standing.

Ministerial:

This scholarship is available to Christian students pursuing a major in Christian Ministry, Ministry and Leadership, Worship Arts Technology, or Worship Leadership, a minor in Apologetic Studies, Biblical Counseling, Biblical Languages, Biblical Studies, Christian Ministry, Church Planting, Missions, Pastoral Studies, Worship Leadership, Worship Studies, Youth, or the Associate of Science in Christian Ministry. This scholarship is renewed each year, and the student must meet the following requirements:

1. Apply each year.
2. Attend the mandatory Ministerial Alliance meeting each semester.
3. Attend a local church on a regular basis.
4. Participate in ministry activities each year (50 hours for a major, 25 hours for a minor) such as those in the local church, parachurch ministries, and/or MBU Campus Ministries.
5. Participate in service activities for the University each year (50 hours for a major, 25 hours for a minor) such as actively participating in activities with various MBU organizations, various MBU divisions, and/or MBU Campus Ministries.

Students must register for CEWL 010/020 Ministerial Scholarship each semester where they should submit all of the required forms each semester verifying compliance to the above requirements. After these requirements are verified as kept, the student will be invited for an interview. Students who have completed this interview will then be awarded scholarship amounts based on academic criteria, student development, and such program specific requirements. Students must be interviewed and approved by October 1 for the Fall award and by February 1 for the Spring award.

Undergraduate Concessions and Grants

Undergraduate concessions and grants are awarded to students meeting certain standards or qualifications. This is gift assistance and does not have to be repaid. To apply, students must have completed their admission and financial aid files. Applicants may also need a recommendation from a faculty member or pastor to meet the eligibility requirements. Grants are budgeted and awarded on a limited basis. The University reserves the right to refuse a qualified applicant based on depletion of funds, enrollment status, and campus of attendance. Institutional grants require full-time enrollment unless otherwise noted. Students attending Regional Learning Centers or taking distance learning courses may receive limited institutional grants at a prorated award amount. Unless otherwise noted, undergraduate concessions and grants are only awarded for the Fall and Spring semesters.

A+ Scholarship:

This scholarship is available to first-time freshmen who qualify for the Missouri A+ program for up to $1,000 per year.

Alumni Concession:

All recipients of a Missouri Baptist University baccalaureate degree are eligible to receive a concession on future coursework of:

1. One half of undergraduate tuition on the Main campus and at the Troy/Wentzville Regional Learning Center.
2. $750 concession per semester of full-time enrollment (6+ hours) in 500-level courses at tuition rates equal to or exceeding Main Campus rates. This concession is only applicable to courses offered by Missouri Baptist University. Some restrictions do apply.

Alumni Dependent Grant:

The spouse or dependent children of a Missouri Baptist University graduate who has completed a baccalaureate degree at Missouri Baptist University is eligible to receive a grant of up to $2,000 annually. This applies to undergraduate tuition only.

Christian High School Graduate Grant:

A renewable grant of up to $1,000 is available to first-time freshmen who have graduated from a Christian high school. A letter from the school is required in the first year.

Christian Service Dependent Grant:

Available to undergraduate students who are spouses or dependent children of ministers, missionaries, full-time church officials, employees of Southern Baptist agencies or administrators of Christian schools. This

grant of up to $2,000 annually requires an application for the Christian Service Dependent Grant from the agency of employment.

Church Matching Grant:

Church contributions given on behalf of an undergraduate student will be matched up to $500 per semester, not to exceed $1,000 per year. The church check or the signed church contract from the church must be submitted to the Student Financial Services Office by October 1st.

Denominational Grants:

A renewable grant of up to $1,000 annually for undergraduate students who are active members of a Southern Baptist church.

EXCEL Grant:

This grant of up to $500.00 is available to incoming first-time freshmen who have completed at least six (6) credit hours through the Missouri Baptist University EXCEL program. This grant is available for the first year only.

Faculty/Staff Undergraduate Concession:

All full-time employees, and their legal dependents under the age of 25, may be eligible to receive a full-tuition concession as full- or part-time undergraduate students. The employee must complete one year of full-time service in order to be eligible for the concession. The maximum award is limited to the cost of full-time Main campus tuition and is available for Fall, Spring, and Summer terms.

Faculty/Staff Graduate Concession:

All full-time employees may be eligible to receive a 50% tuition concession on Masters and Education Specialist programs and 25% on Doctorate programs. The employee must complete one year of full-time service in order to be eligible for the concession, which is available for Fall, Spring, and Summer terms.

Family Award:

A concession of $2,000 annually may be awarded to undergraduate students from the same immediate family household (including parents and their dependents, siblings who are both dependent according to the FAFSA, and spouses) who are enrolled during the same semester as full-time students.

Law Enforcement Grant:

A grant of up to one-third tuition is available to both full- and part-time undergraduate students, on the Main campus only, who are majoring in Criminal Justice and who are employed as law enforcement officers in the St. Louis area. To be eligible, students must submit proof of employment, such as a letter from their department's police chief or other official, at the beginning of each semester or term.

Missouri Boy's State/Girl's State:

This grant of up to $1,500 annually is available to incoming first-time freshman who completed the Missouri Boy's or Girl's State program. The grant is renewable each year, but not to exceed 5 years total, and requires a 2.8 GPA to renew. Initial recipients must present proof they completed the program.

Performance Grant:

Awards are based on the talent and participation of the undergraduate student in the areas of music and athletics. Detailed information may be obtained from specific departments. Amounts vary. FULL-TIME MAIN CAMPUS ENROLLMENT IS REQUIRED.

Resident Assistant Concession:

Students selected by the Director of Resident Life and the Vice President for Student Development to serve as Resident Assistants in the residence halls receive a concession of current room and board charges for each semester of service.

Senior Adult Concession:

Students over the age of 60 may be eligible for up to six hours of tuition per semester - Fall, Spring, and Summer - for undergraduate courses only. The student is responsible for all other applicable fees. Proof of age is required (e.g. driver's license, birth certificate, or passport).

Endowments

The following endowments fund the Missouri Baptist Scholarship Program. Some endowments are awarded according to specific criteria. Applications can be submitted by visiting the Endowment Scholarship section at https://www.mobap.edu/financial-aid/types-of-aid/financial-aid-grants-scholarships/endowment-scholarships/.

Acrux/Hire Quest Staffing Scholarship - Established by the Hermanns Family Foundation and partially funds a scholarship for a senior who has excelled in Christian community service.

The Alumni Association of Missouri Baptist University Scholarship Endowment - Established by the Alumni Association of Missouri Baptist University and partially funds a Missouri Baptist University scholarship for a junior or senior student.

The E. J. Anderson Memorial Endowment - Established by the Anderson Fund and partially funds scholarships for students active in their church.

The Arbor Legacy Endowment – Established by Brian and Kayla Knapp ('20) and partially funds a scholarship to a female, residential student who demonstrates financial need and has a 2.5 GPA or higher.

The Ballard Memorial Fund - Established by the Ballard Fund.

The Peggy Bay Endowment - Established by the Peggy Bay Fund and partially funds a scholarship in music for a junior voice major in good academic standing.

The Mata V. Bear Endowment - Established by the Mata V. Bear Fund and partially funds a scholarship in education.

The Edgar E. and Gertrude F. Blake Memorial Endowment - Established by the Blake Fund and partially funds a Missouri Baptist University institutional scholarship.

The Velva Belle Boggs Endowment - Established by the Boggs Fund and partially funds a Missouri Baptist University institutional scholarship.

The Cassandra W. Boldin Endowment – Established in memory of the late Cassandra Boldin and partially funds a scholarship to a Fine Arts junior or senior who demonstrates financial need.

The Walter R. Brown Endowment - Established by the Brown Fund and partially funds a scholarship for a student from the City of St. Louis.

The Leta Fern Bywaters Endowment - Established by the Bywaters Fund and partially funds a Missouri Baptist University institutional scholarship.

The Kimberly Cason-Stevermer Special Education Scholarship - Established by Robert (Bud) ('98) and Margaret Waite and partially funds a scholarship to a junior or senior dedicated to special education.

The John W. Chancellor Memorial Endowment - Established by Mrs. Betty Keistler and partially funds a scholarship for a student majoring in business or pre-law.

The Patrick O'Neil Copley Memorial Endowment – Established by the Copley family and partially funds a scholarship for a student who demonstrates financial need.

The Rufus R. Crozier Endowment - Established by the Crozier Fund and partially funds a ministerial scholarship.

The Clarence and Lois Dehart Endowment - Established by the Dehart Fund and partially funds a Missouri Baptist University institutional scholarship.

The DeLozier Endowment - Established by the DeLozier Fund and partially funds a scholarship in ministry.

The Duvall Scholarship - An endowment established by Clarence J. Duvall Jr. ('81) and partially funds a scholarship for a junior or senior majoring in business.

The Edmundson Road Baptist Church Endowment - Established by the Edmundson Road Baptist Church Fund and partially funds a Missouri Baptist University institutional scholarship.

The Virginia L. Field Memorial Endowment - Established by the Virginia L. Field Memorial Fund and funds a scholarship for an academically excellent, full-time, evangelical Christian student.

The Fitzgerald-Chaney Endowment - Established by the Fitzgerald-Chaney Fund and partially funds a scholarship in education.

The James and Helen French Endowment - Partially funds a scholarship to a student admitted to the Teacher Education Program with a 2.5 GPA or higher.

The Dallas and Rosalie Frillman Memorial Endowment - Established by the Frillman Fund and partially funds scholarships for students to participate in international study.

The Pearl M. Frost Endowment - Established by Drs Darrell ('83) and Donna Gwaltney and partially funds a scholarship to a student majoring in English and/or Religion.

The Harold E. Fry, Sr. Memorial Endowment - Established by Mrs. Yvonne Fry and partially funds a scholarship in ministry.

The Mr. and Mrs. Sardis E. Glascock Endowment - Established by the Glascock Fund and partially funds a scholarship in ministry.

The Glen Echo John Ogden Endowment - Established by the Echo-Ogden Fund and partially funds scholarships for students preparing for a church related vocation.

The Dan and Marilyn Glore Endowment Fund - Established by Dan and Marilyn Glore to benefit the Missouri Baptist University Regional Learning Center at Jefferson College.

The Hale Endowment - Established by the Hale Fund and partially funds a Missouri Baptist University institutional scholarship.

The Hamel-Littlefield Memorial Endowment - Established by John and Kay Littlefield and partially funds a Missouri Baptist University institutional scholarship.

The Harding Memorial Endowment - Established by the Harding Fund and partially funds a Missouri Baptist University institutional scholarship.

The Etta Cranor and J.O. Hassler Memorial Endowment - Established by the Hassler Fund and partially funds a Missouri Baptist University institutional scholarship.

The Jim and Doris Helvey Endowment - Partially funds a scholarship for a student who demonstrates financial need.

The Brian and Wanetta Henry Endowment - Partially funds a scholarship for a student who demonstrates financial need.

The Arthur and Audre Hunn Endowment - Established by the Hunn Fund and partially funds a Missouri Baptist University institutional scholarship.

The Immanuel Endowment - Established by the Immanuel Fund and partially funds scholarships for students pursuing a church-related vocation.

The Jera Foundation Endowment - Partially funds a scholarship for students in Owensville, Missouri and/or surrounding areas.

The Jiang-Thumin Endowment - Partially funds a scholarship to a Fine Arts students who demonstrates financial need.

The Frank B. Kellogg Scholarship - Partially funds scholarships for students majoring in a health-related field.

The Marcy Madison Scholarship - Established by Marcy Hart and family and partially funds scholarships for students who demonstrate financial need.

The Kraemer Memorial Endowment - Established by the Kraemer Fund and partially funds a Missouri Baptist University institutional scholarship.

The Pat Lacey Endowed Music Scholarship - Established by Alton and Pat Lacey to encourage and support music students pursuing a concentration in vocal performance.

The R. Alton Lacey Leadership Award Fund – Established to provide a scholarship to a student who demonstrates outstanding leadership.

The Michael and Bailey Lake Educational Fund - Established to provide student scholarships giving preference to students from Crestwood Baptist Church, a church affiliated with the St. Louis Baptist Association, or a student preparing for the ministry.

The David Love Special Need Scholarship - Established by the Love Fund and partially funds a Missouri Baptist University institutional scholarship for a physically challenged student.

The Forrest A. Lowery Endowment - Established by the Lowery Fund and partially funds scholarships for students preparing for a church-related vocation.

The Louis A. "Dink" Marler Memorial Endowment - Established by the Marler Fund and partially funds textbooks for needy ministerial students.

The Mayfield Endowment - Established by the Mayfield Fund and partially funds a Missouri Baptist University institutional scholarship.

The Ellen Marie McIntosh Endowment - Partially funds a scholarship to a student who demonstrates financial need.

The Hazel O. McCoy Endowment - Established by the McCoy Fund and partially funds a Missouri Baptist University institutional scholarship.

Harris and Lucille Meacham Endowment Fund - Established by the Meacham Fund to provide scholarships for students participating at Hong Kong Baptist University or church vocation students

The George and Lucille Meyer Memorial Endowment - Established by the Meyer Fund and partially funds a Missouri Baptist University institutional scholarship.

The Miller Endowment - Established by the Miller Fund and partially funds a Missouri Baptist University institutional scholarship.

The Missouri Baptist University Endowment - Established by the Missouri Baptist University Fund and partially funds a Missouri Baptist University institutional scholarship.

The Missouri Baptist Convention Endowment - Established by the Missouri Baptist Convention and partially funds a Missouri Baptist University institutional scholarship.

The A. Marvin and Louise Mullis Endowment - Established by the Mullis Fund and partially funds a Missouri Baptist University institutional scholarship.

The Muncy Fellows Memorial Endowment - Established by the family of Dr. W.L. Muncy, Jr. and is awarded as a part of the Muncy Institute for Evangelism.

The President Emeritus Endowment - Partially funds a Missouri Baptist University institutional scholarship.

The Gordon Psalmonds Memorial Endowment - Established by the family and friends of Dr. Gordon Psalmonds.

The Ridings Endowment - Established by the Ridings Education Fund and partially funds a Missouri Baptist University institutional scholarship.

The Robb Endowment - Established by the Robb Fund and partially funds a Missouri Baptist University institutional scholarship.

The Louis C. Roberts Memorial Endowment - Established by the Roberts Fund and partially funds a Missouri Baptist University institutional scholarship.

The Kimberly Preston Schueler Memorial Endowment - Established by the Preston Fund and partially funds a Missouri Baptist University scholarship for an English major.

The Smallwood Endowment - Established by the Smallwood Fund and partially funds a Missouri Baptist University institutional scholarship.

The Faith A. Seguin Smith '75 Endowment - Partially funds a scholarship for students pursuing a Music or Music Education degree.

The Nelson E. and Maxine A. Smith Family Trust - Established by the Smith Fund and partially funds a scholarship for full-time Southern Baptist students who are preparing for a church-related vocation.

The South County Baptist Church Foundation Endowment - Partially funds a scholarship to a student who demonstrates financial need.

The Southwestern Bell Telephone Endowment - Established by the Southwestern Bell Telephone Fund and partially funds a scholarship for a student majoring in communications.

The Judge Aytchmonde P. Stone, Jr. Endowment - Established by the Stone Fund and partially funds a Missouri Baptist University institutional scholarship.

The Mrs. Aytchmonde P. Stone, Jr. Endowment - Established by the Stone Fund and partially funds a scholarship for a student in pre-nursing.

The Dorothy Elizabeth Tabor Endowment - Established by the Tabor Fund and partially funds a Missouri Baptist University institutional scholarship.

The Timothy Fund - The Timothy Fund was established to provide a scholarship for graduate students pursuing a degree in counseling or undergraduate students pursuing a degree in education.

The Union Pacific Endowment - Established by the Union Pacific Foundation and partially funds a scholarship for a student from the City of St. Louis.

The University Heights Baptist Church Endowment - Established by the University Heights Baptist Church of Springfield, Missouri, and partially funds a Missouri Baptist University institutional scholarship.

Jimmy and Lois Waltrip Memorial Endowment Fund - Established by the Waltrip Fund and partially funds an institutional scholarship.

The Elmer Whitney Endowment - Established by the Elmer Whitney Student Aid Fund and partially funds a scholarship for a student preparing for a church-related vocation.

The William T. Winning, Jr., and Lillian A. Winning Endowment - Established by the Winning Fund and partially funds a scholarship to a student who excels in campus and community service.

The Stash Zabriski Memorial Fund - Established by the family of Steven Zabriski will partially fund a scholarship for a student in the Health and Sports Sciences Division.

Student Life and Services

Department of Student Development

The Department of Student Development cultivates learning opportunities within the co-curricular environment. Student leadership positions, clubs and organizations, inter-collegiate athletics, and living in the residence halls helps students develop spiritually, intellectually, physically, and socially. The offices within the Department invest in the lives of students as they learn more about who God created them to be and how they can use their gifts to transform the world. A full list of offices, programs, resources, and opportunities to engage in co-curricular opportunities is available on Missouri Baptist University's website.

Student Code of Conduct

Helpful information and policies are shared with students in three places: The Spartan Virtues (the Student Handbook), The Residential Guide to Living, and The Student Organization Handbook. In particular, The Spartan Virtues communicates critical information about students rights and responsibilities and prepares students to be successful in negotiating the policies and procedures of campus life. There are three sections to The Spartan Virtues.

- The Governing Ideas includes a letter from the President and outlines the university's mission statement and values.
- The Code of Conduct section, describes our Spartan Commitments and the student disciplinary process, including specific policies, as well as important notices and statements.
- The last section, Campus Activities, offer information and direction regarding Student Organizations and event planning. Occasionally, policies will change during the academic year.

Please refer to The Spartan Virtues for the most current version of policies. We hope you find The Spartan Virtues a valuable resource to your life and learning at Missouri Baptist University.

The Spartan Virtues is available online on the Student Development website and can be requested by contacting the Department of Student Development at 314-392-2212.

Please note, the above information is provided to help answer some questions you may have about Missouri Baptist University's Student Code of Conduct System. The Spartan Virtues states official policies and processes and works in conjunction with the catalog.

The Spartan Commitments

I. Dignity and Respect for All

The following information and/or policies are located in the Spartan Virtues (the Student Handbook). Violations of any such policies may result in accountability through the Student Code of Conduct process. Please contact the Title IX Coordinator at 314-392-2211 or e-mail benjamin.lion@mobap.edu for questions about Title IX policies and procedures.

- **Anti-discrimination**
- **Non-sexual harassment**
- **Sexual Misconduct & Sexual Harassment**
- **Hazing Policy**
- **Physical Conflict Policy**

II. Personal Integrity

Academic Integrity and Honesty
Academic dishonesty jeopardizes the academic integrity of the University and is not in keeping with Christian principles. It is considered to be a serious offense. Missouri Baptist University expects students to attach their names only to work or research which they have done themselves. Materials and sources must be properly documented. Students must prepare original work and research, present their own reports and papers, and take examinations without any assistance or aids not expressly permitted in the testing procedure.

Academic dishonesty includes, but is not necessarily confined to: plagiarizing; cheating on examinations; submitting counterfeit reports, tests, or papers; stealing tests or other academic materials; knowingly falsifying academic records or documents such as transcripts; and submitting the same work to more than one class without consent of the instructors involved.

Academic dishonesty of any nature will result in disciplinary action, which may include receiving a failing grade on the work in question, failure in the course, or dismissal from the University. Academic dishonesty is a part of the Student Conduct Code.

The academic honesty policy is located in the Spartan Virtues (the Student Handbook). Violations of the academic honesty policy may result in accountability through the Student Code of Conduct process.

The following procedures in relation to academic integrity and honesty are also located in the Spartan Virtues (the Student Handbook).

- **Procedures for Academic Integrity Council**
- **Procedures for Appealing Academic Integrity and Honesty Adjudication Outcome**
- **Procedures for Suspensions, Expulsions, and Grades "F" Sanctions**
- **Sanctioning for Academic Integrity and Honesty Violations**
- **Multiple Incidents**
- **Expungement**

Assisting and/or Condoning Conduct
Presence when and where a violation of the Code of Conduct is occurring and failing to notify campus authorities of the violation shall subject a student to disciplinary action. Students who knowingly act in concert to violate University regulations may be held jointly responsible for such violations.

The following information and/or policies are located in the Spartan Virtues (the Student Handbook). Violations of any such policies may result in accountability through the Student Code of Conduct process.

- **Deceptive Behavior Policy**
- **Inappropriate Internet and Computer Use Policy**
- **Responsibility for Guests On-Campus**

III. Critical Thinking and Discernment

Copyright Policy
It is the policy and the duty of the University to respect the copyrights associated with books, articles, compact discs, software, videos, musical compositions and any other copyrighted work. The copyright policy is located in the Spartan Virtues (the Student Handbook). Violations of the copyright policy may result in accountability through the Student Code of Conduct process. For more information, please see the website of the U.S. Copyright Office at www.copyright.gov, especially their FAQ's at www.copyright.gov/help/faq.

IV. Self-Control & Responsible Freedom

The following information and/or policies are located in the Spartan Virtues (the Student Handbook). Violations of any such policies may result in accountability through the Student Code of Conduct process.

- **Damage to Property and Premises**
- **Failure to Comply Policy**
- **Security Equipment Tampering**
- **Substance-Free Community Policy**
- **Alcohol and Controlled Substances Notification Policy**

V. Social Order & Community Responsibility

The following information and/or policies are located in the Spartan Virtues (the Student Handbook). Violations of any such policies may result in accountability through the Student Code of Conduct process.

- **Fire Hazards & Combustible Materials**
- **Pets & Other Animals Policy**
- **Theft Policy**
- **Tobacco-Free Campus Policy**
- **Unauthorized Entry**
- **University Posting**
- **Weapons-Free Campus**

Notices, Statement, and Special Regulations

The following information and/or policies are located in the Spartan Virtues (the Student Handbook). Violations of any such policies may result in accountability through the Student Code of Conduct process.

- **Annual Security and Fire Safety Report**
- **Appropriate Clothing and Shoes**
- **Business Ventures on Campus**
- **Complaint and Grievances**
- **Chapel Expectations**
- **Directory Information**
- **Emergency Action**
- **Involuntary Withdrawal**
- **FERPA Notification of Rights**
- **Film Policy**
- **Graduation Judicial Restrictions**
- **Identification Cards**
- **Lawn and Grounds**
- **Ownership of Creative Works**
- **Residence Hall Security and Access**
- **Roller Skates, Rollerblades, Skateboards & Other Coasting Devices**
- **Hoverboards**
- **Rented Scooters - Rented Dockless Bicycles**
- **Search and Seizure**
- **Student Authorization to Use Photograph or Video**
- **University E-mail Communications to Students**
- **University Facilities Usage**
- **Use of Internet and Computer Resources**

Communicable & Infectious Disease Notification
Communicable diseases include, but are not limited to, measles, influenza, viral hepatitis-A (infectious hepatitis), viral hepatitis-B (serum hepatitis), human immunodeficiency virus (HIV infection), AIDS, AIDS-Related Complex (ARC), leprosy, Severe Acute Respiratory Syndrome (SARS), including the SARS-CoV-2 (coronavirus or COVID-19) and tuberculosis. Missouri Baptist University may choose to broaden this definition in accordance with information received through the Centers for Disease Control and Prevention (CDC).

Communicable and infectious diseases pose an inherent risk for faculty, staff, and students both on and off campus, while participating in typical daily living, and engaging with others in any public or private settings. This includes University activities and programs such as class attendance, athletics, residential communal living, events/programs, utilizing campus facilities, and other University operations. Faculty, staff, and students have the potential exposure to communicable and infectious diseases both within and outside of the University setting.

The University will take proactive steps to protect the educational environment in the event of an infectious disease outbreak. It is the goal of the University during any such time period to strive to operate effectively and ensure that all essential services are continuously provided and that students and employees are safe.

The University will comply with all applicable statutes and regulations that protect the privacy of persons who have a communicable disease. Every effort will be made to ensure procedurally sufficient safeguards to maintain the personal privacy of persons who have communicable diseases.

The University is committed to providing authoritative information about the nature and spread of communicable and infectious diseases,

including symptoms and signs to watch for, as well as required steps to be taken in the event of an illness or outbreak.

The University will endeavor to provide a clean educational environment, including the regular cleaning and sanitization of objects and areas that are frequently used, such as bathrooms, breakrooms, conference rooms, door handles and railings. In accordance with the Emergency Management Plan. A committee will be designated to monitor and coordinate events around a communicable and infectious disease outbreak, as well as to create University rules that could be implemented to promote safety through infection control.

We ask all faculty, staff, and students to cooperate in taking steps to reduce the transmission of infectious disease in the workplace. The best strategies remain the most obvious—frequent hand washing with warm, soapy water; physical distancing; avoiding large gatherings; covering your mouth whenever you sneeze or cough; wearing a face covering as instructed; and discarding used tissues in wastebaskets. We have also installed alcohol-based hand sanitizers throughout the campus and in common areas.

Keeping the MBU campus safe and healthy is a joint effort requiring the contributions of all members of the University community. Thank you in advance for honoring the University's mission by adhering to health and safety guidelines and showing respect for the well-being of our students, faculty, and staff.

Accountability Process for Violations of Spartan Commitments

The following applies to violations of the Code of Conduct which is the University's judicial system for students. However, process statements under Missouri Baptist University's Academic Integrity and Honor Code and Sexual Misconduct Policies may differ from statements in this section. Those differences supersede the information provided here, which can also be found in the Spartan Virtues (the Student Handbook).

- **Accountability Procedures**
- **Process Statements**
- **Consequences**

Forms and other guidelines necessary for administering the disciplinary process are available in the Student Development Office on the second floor of the Field Academic Building. If you have any additional quetions about the Code of Conduct, please contact the Vice President for Student Development & Dean of Students at 314-392-2211 or e-mail benjamin.lion@mobap.edu.

Campus Activities

Student Organizations & Leadership

Information and policies in relation to student clubs and organizations at Missouri Baptist University are located in the Spartan Virtues (the Student Handbook). Violations of any such policies may result in accountability through the Student Code of Conduct process.

Community Life Requirement (formally Chapel)

The Community Life Requirement for all undergraduate students is a program that reinforces the Christian mission and commitments of the University providing experiential opportunities for students to live into and understand their calling. Missouri Baptist University's Community Life Requirement enhances the student experience by focusing on MBU's five core values of faith, trust, excellence, character, and social change.

Students earn the qualitative chapel point each term on the transcript by participating in programs. Traditional undergraduate students attend approved programs that are listed on the official Community Life Requirement website. Part-time students are able to document participation through other off-campus activities outside of the University's approved programming. Community Service is obtained by completing a form that indicates and verifies the nature of the service.

Students must complete a specific number of activities in each category.

Academic Support Center

- **Academic Advising** – Academic Advising assists students in planning their program of study to meet degree requirements in a timely manner.
- **Tutoring Services -** Tutors majoring in fields in varying degrees are available during normal ASC hours without an appointment to assist with general education classes.
- **Writing Lab -** The writing lab coach helps with various parts of the writing process. Appointments are encouraged via the Self-Service tab in your Canvas Access.
- **Students with Disabilities -** In compliance with Section 504 of the Rehabilitation Act, Missouri Baptist University will make reasonable accommodations for students with disabilities. Students with needs for academic or other accommodations should contact the Academic Support Center located in the Field Academic Building as soon as possible. For complete details, see the Academic Support Center website.

Co-Curricular Activities

Co-curricular involvement is a vital part of the overall collegiate student experience. It provides students the opportunity to apply what they are learning inside the classroom to their lives outside of the class. Research on students studying at a university show co-curricular involvement is related to increased student learning and cognitive, psychosocial, moral and ethical development. Co-curricular involvement is also related to students having a stronger sense of belonging, higher GPAs, and overall success rates. Co-curricular involvement can lead to students developing greater self-knowledge of their talents and strengths, as well as improving their

leadership competence and the capacity to mobilize themselves and others to serve and work collaboratively. This involvement through student activities prepares students for personal and professional success beyond graduation. We affirm the choice of our students to be involved in the campus and community – and student organizations provide one avenue to engage in a co-curricular experience through our organizations focused on Advocacy & Awareness, Academic & Honorary, Mission & Service, and Special Interest.

A full list of club and organizations can be found on the Department of Student Development's website.

Counseling Services

Counseling Services are provided by external third-party counselors in the local area and coordinated through the Department of Student Development. Students seeking to meet with a counselor or in need of a counseling referral may contact the Department of Student Development by phone 314-392-2212. All appointments for counseling are scheduled on an individual basis and all sessions are confidential. Additional information and resources for counseling services are listed on the Department of Student Development website.

Health Insurance

All students are encouraged to carry health insurance in the event of accident or illness.

All **residence hall students** are required to show evidence of adequate health insurance.

International students are required to purchase the health insurance plan provided by Missouri Baptist University through the designated carrier and this cost is directly charged to the student's account.

Missouri Baptist University assumes no responsibility for the payment of health care expenses incurred by a student for services offered through the Health Services. Missouri Baptist University assumes no responsibility in the resolution of claims submitted by the student to the insurance company.

Missouri Baptist University does not provide personal medical insurance. Each student is encouraged to make his/her own arrangements for adequate medical coverage.

Health & Immunization Records

All **residence hall students** are required to submit health and immunization records to the Office of Residence Life. The record should include measles/mumps/rubella, tetanus, diphtheria, polio, hepatitis B, and a tuberculosis test. This may also include any Federal mandated vaccine. The meningococcal (meningitis) and varicella (chicken pox) vaccines are strongly recommended for students living in the residence halls, but are not required. Residential students electing not to receive the meningitis vaccination will be required to sign a waiver.

International students are also required to provide a report of medical history, including shot records for measles/mumps/rubella, tetanus, diphtheria, polio, hepatitis B, and a tuberculosis test. The meningococcal (meningitis) and varicella (chicken pox) vaccines are strongly recommended for students living in the residence halls, but are not required. Residential students electing not to receive the meningitis vaccination will be required to sign a waiver. Any other specific health needs should be reported to the Office of International Student Services in case of an emergency.

Student Athletes have specific health requirements governed by the Athletic Department. Each student athlete should contact the department for specific requirements.

Health Services

The student health and wellness area of MBU exists to provide the necessary means and support to enhance students' mental, emotional and physical wellbeing and is committed to providing the best possible resources to meet the needs of a diverse student body.

Services we offer:

- Counseling referrals to providers off-campus
- Mercy Clinic at MBU
- Community resources
- Health and safety programs

The Department of Student Development works closely with counseling centers around the St. Louis area to provide services for students. All sessions with counselors are confidential.

For fees, services and appointments regarding student health and wellness please visit the Department of Student Development website.

International Student Services

International Student Services is responsible for recruitment, admission, student development and immigration compliance for all non-immigrant students at Missouri Baptist University and international alumni engaged in Optional Practical Training. All international students with an immigration status are required to work with the Office of International Student Services.

- Listed in the Undergraduate Admission and Graduate Admission tab for specific information on enrollment requirements.
- International Students receive academic co-advising with the International Student Services to ensure compliance with visa requirements.
- International Students seeking approval for on-campus employment or academic internship must have approval from the office.

For a full list of services, educational programming, and support resources visit the Student Development website.

Public Safety

The Public Safety Office is normally staffed 24 hours a day by licensed security. Students should practice good safety habits at all times and should contact the Public Safety Office when feeling uneasy, or if they become aware of suspicious persons or activities. In compliance with the state laws and the federal "Student Right-to-Know and Campus Security Act," the Missouri Baptist University Office of Public Safety provides a monthly report of any crime on campus and provides, upon request during business hours, campus crime statistics and related data to employees and students desiring this information. Campus crime statistics may also be found on the Public Safety webpage. The Office of Public Safety is also actively engaged in crime prevention strategies and timely security alerts.

Automobile Assistance: Public Safety provides services for automobiles, such as unlocking doors and jump-starting dead batteries.

Automobile Privileges: Many students find it convenient to have their own transportation available at school. There is a charge for parking a car on campus. Registration of the car and a Missouri Baptist University sticker/decal prominently displayed on the lower left corner of the rear windshield (driver's side) are required. Students must park in their assigned parking lot as indicated on their parking sticker. All local, state, and University traffic regulations governing the safe operation of a motor vehicle will be enforced.

Parking permits do not guarantee a parking space, since there are more student vehicles than there are parking spaces. The university reserves the right to ticket, boot, and/or tow automobiles in violation of the parking regulations. Parking ticket fines must be paid before grades and transcripts will be provided.

Emergency Services: For on-campus emergencies, call 314-744-5355, for non-emergency assistance, call 314-744-5355.

Handicapped Parking: Handicapped students may park in the designated handicap spaces or in any parking lot on the campus, regardless of posted restrictions. Handicapped students must display handicap state-issued license plates, state-issued placard, or a handicap decal issued by the university. Temporary parking decals are available to students with temporary injuries affecting their ability to walk. There is no fee for handicap decals.

Identification Cards: Public Safety generates the university ID cards and keeps an electronic file of these cards in its database. Cards are usually made during registration times and as needed.

Parking Meters: 45-minute parking meters are located outside of the Chapel and Fine Arts Building. These meters are for students wishing to make a quick visit to the Bookstore, deliver paperwork to the Administration building, or to visit their professor. Students exceeding the 45-minute limit or parking at an expired meter when the meter is in operation will be subject to fines twice that of a normal parking violation.

Parking Permits: Any person operating an automobile on campus must purchase and display a valid registration decal and park only in those areas appropriately designated. Parking permits are to be displayed on the lower left corner of the rear windshield (driver's side).

Parking Violations/Fines: Failure to comply with parking regulations may result in a fine, having the vehicle towed from campus at the owner's expense, an immobilizing boot attached to the wheel of your vehicle, or the loss of campus parking privileges. Parking ticket fines must be paid before grades and transcripts will be released. A full list of parking violations can be found in the Traffic and Parking Policies at http://www.mobap.edu/student-life/safety/.

Parking Violation Fines	
Violation	**Fine**
Improper parking	$45.00
Parking in a "No Parking" Area	$45.00
Parking by non-handicapped person in a space reserved for the handicapped	$90.00
Parking in a restricted area	$75.00

EVACUATION PROCEDURES FOR MBU FACILITIES

Administration Building
Outside gathering point: Main Parking lot B section A2
Inside safety location: Lowest stairwell and first floor hallway
Inside information point: Reception desk

Field Academic Hall
Outside gathering point: 1st Floor Parking lot A section E; 2nd and 3rd Floors: Main parking lot B section B1
Inside safety location: 1st Floor Hallways by Main Computer Lab & Field Conference Room
Inside information point: The lobby just outside of the Office of Student Development

Jung-Kellogg Learning Center
Outside gathering point: Main parking lot B section A1
Inside safety location: Beneath the Rare Books mezzanine
Inside information point: Circulation desk

thePerk & Spartan Store
Outside gathering point: Main parking lot B section 5
Inside safety location: Two inside restrooms
Inside information point: South end of the service counter

Maintenance Building
Outside gathering point: D lot gathering point
Inside safety location: Evacuate to Pillsbury-Huff east wing second floor lounge
Inside information point: Campus Services Administrative Assistant's Office

Muncy Gymnasium & Modular Buildings
Outside gathering point: Main Parking lot B section C2
Inside safety location: Downstairs Office Suites

Pillsbury Chapel & Dale Williams Fine Arts Center
Outside gathering point: 1st Floor Lower lot B section D; Upper Floors Parking lot B section C1
Inside safety location: Lower level piano practice rooms
Inside information point: Special Events Office

North Hall
Outside gathering point: Pillsbury-Huff parking lot

Inside safety location: First floor interior hallways
Inside information point: Resident Assistant front desk

Pillsbury-Huff Hall
Outside gathering point: Pillsbury-Huff parking lot
Inside safety location: East wing second floor lounge
Inside information point: Main Lobby

Spartan Village
Outside gathering point: E parking lot on the island by the Blue Light Phone
Inside safety location: Downstairs hallway in each dorm
Inside information point: Building lobby in each dorm

The Carl and Deloris Petty Sports and Recreation Complex
Outside gathering point: The west end of the E parking lot by the Greek Columns
Inside safe location: Lower level north hallway outside the locker rooms
Inside information point: Main lobby desk

Spartan Field House
Outside gathering point: Blue Light Phone on the west side of the front parking lot
Inside safe location: Hallway by the equipment room
Inside information point: Team Room

School of Nursing - Walker Medical Building
Outside gathering point: Round Circle in front of building
Inside safe location: Main Lobby
Inside information point: Front Desk

Please reference University Emergency Management Plan for updates at www.mobap.edu/safety.

Residence Life and Housing

Missouri Baptist University offers housing for any full-time student, 23 or younger. Studies have shown that students who live on campus are less likely to withdraw, more likely to be satisfied with college experiences than commuters, and tend to have higher G.P.A.s.

In addition, the Residence Life Team is committed to the development of students by providing a positive living/learning environment, quality customer service, and support for diverse cultural and personal perspectives.

Information regarding campus housing fees and deposits is found on the Financial Aid home page off Missouri Baptist University's main web page.

Once a student has contracted to live in a residential facility, he/she must notify the Office of Residence Life in order to withdraw from on-campus housing. Refer to Refund Schedule for information about refunds and cancellation fees.

Further information about campus housing may be obtained from the Office of Residence Life or on the website.

Student Services

Various student services and university facilities are available to students. These offices and facilities assist students in their overall success as a student and managing their student record.

myMBU (Student Portal)

Missouri Baptist University student portal is a single sign-on service, called **myMBU**, https://mymbu.mobap.edu/, which will allow students the ability to easily navigate across platforms without having to re-enter their password multiple times.

How will students use the single sign-on system? myMBU will act as Missouri Baptist University's 24-hour, self-service web dashboard that provides eligible students a "one-stop shop" to access an array of services. Essentially, students will login to **myMBU** one time and have access to a number of services. The student-centric site includes the following functions:

- **myMBU Learn** — This section allows students to access MBU's Learning Management System, Canvas. Canvas is the learning management system utilized by MBU. For more information, visit http://www.mobap.edu/online/cdl/online-learning-technology-requirements/.
- **myMBU Calendar** — Visit the easy-to-use calendar to discover all of the events at MBU. From athletics to club meetings, this calendar hosts all of the events on campus. RSVP and share the events with your friends so you don't miss your favorite concerts or open mic night in thePerk. This site is also accessible at calendar.mobap.edu.
- **myMBU Access** — This section allows students to access personal academic information such as class schedules and unofficial transcripts; print both mid-term and final grade cards (grade reports will **not** be mailed); view active holds; change local address information; keep a personal calendar of events such as birthdays, athletic schedules, concerts, upcoming tests, etc.; access a Faculty Directory of campus email addresses and phone numbers; view lists of documents received and outstanding (Admissions, Financial Services, Teacher Education, etc.); order books from the bookstore; review and either accept or deny financial aid awards; pay tuition and fees; and locate other important information including course schedules and library reference sites.
- In addition, students may access campus email and library databases from the **myMBU** dashboard.

To login to **myMBU**, students will go to http://www.mobap.edu and click on the Current Students link. From that page, students will launch **myMBU**. For students, the username to login to **myMBU** is the student ID number found on their student ID card. Students who do not have a current student ID card should contact the MBU IT department at 314-392-2377. Students who have forgotten their password should click the Forgot my Password link on the Sign In page.

For other problems or questions, please contact the office related to the problem or question (Admissions for issues related to Admissions document tracking; Financial Services for billing or financial aid issues; Records Office for issues related to schedules, transcripts, or

grade cards, etc.; Teacher Education for issues related to Teacher Education document tracking items, etc.).

Spartan Bookstore

The Spartan Store is the one stop shop for everything MBU! The bookstore carries a large selection of clothing, school supplies, gift items, snacks and computers/tablets. In addition, the bookstore stocks new and used textbooks, e-books and also offers textbooks for rent. Missouri Baptist University students may charge their textbooks, school supplies and other required items on their student account (with a MBU ID). Financial aid is accepted both online and in the store. The bookstore is open 24/7/365 at www.mobapshop.com.

Career Development

The Office of Career Development provides resources and facilitates opportunities for students to grow in knowledge and ability to better pursue meaningful careers. We strive to be a catalyst for collaboration, innovation and experiential learning.

Students and alumni also have access to Handshake. Handshake is our online career platform where you can search for jobs and internships, schedule appointments with a Career Development staff member (International students are encouraged to schedule appointments with Lauren Repp), and learn about events.

For online resources and to access Handshake visit mobap.edu/career.

The Career Development Office is located in the Jung-Kellogg Learning Center on main campus. To contact the Career Development Office email career@mobap.edu.

Jung-Kellogg Learning Center

The Jung-Kellogg Learning Center is a 21st century learning space where students can seek assistance for services traditionally provided by a library. This quiet-based facility provides a variety of versatile spaces designed for student collaboration and mimic professional environments found in corporate and organizational settings. A variety of technology assets are available in the Learning Center including Apple desktops in a quiet room, Microsoft Operating System laptops for check-out, and specialized wireless connections for LED screens in small meeting rooms for students to share their screens during group project work.

Learning Center Community Standards
The mission of the Learning Center is to provide students, staff, and faculty with the broadest array of information resources in an easy and timely manner, and to create an academic environment conducive to study, access, and research. All users are expected to abide by the guidelines set forth by this policy. The use of the stations, resources, etc., is a service and privilege to all.

- Talking in a normal voice that does not disturb others or quiet cell phone use is permitted in all parts of the Learning Center except the Quiet Room. Your fellow learning center users will thank you for being considerate.
- Failing to adhere to the copyright law, and systematically downloading or printing from a source not licensed infringes on the copyright law, and will not be tolerated.
- Students are expected to behave in a civil manner that does not interfere with other people using the facility.
- Students are expected to follow directions and instructions from Learning Center and university staff.
- Covered beverages and light snack foods (i.e. granola bars, pretzels, chips, etc.) are allowed in the Learning Center. Meals should be consumed in the Perk of Dining Hall.
- The Learning Center is not responsible for lost or stolen property. Unattended property may be taken to lost and found at the Service Desk and/or MBU Public Safety as appropriate.

Violations of any of the above will result in a referral to the Student Code of Conduct process.

Student Email Use Policy
The student use email policy is located in The Spartan Virtues (the Student Handbook). Violations of the student use email policy may result in accountability through the Student Code of Conduct procedures.

Computer Use Policy
The computer use policy is located in The Spartan Virtues (the Student Handbook). Violations of the computer use policy may result in accountability through the Student Code of Conduct procedures.

Other Information

Cancellation of Classes

In the event that day classes are cancelled due to severe weather, power outages, or other unforeseen circumstances, or if classes are to run on the Delayed Day Schedule, please note the following:

- Mobap.edu will provide the most accurate information and details.
- Students may sign up to receive emergency text notifications to their cell phone by sending a text message to 313131 with the term mbustudents. Students should quickly receive a text message confirming participation in the program.
- The Main campus phone messaging system (314) 434-8262 will play updated information.
- The following broadcast centers will be notified: KMOX Radio (AM 1120), KSDK Channel 5, and other outlets.

Announcements on KMOX begin at 5:30 a.m. with a repeat listing at 6:30 a.m. KTVI Channel 2 and KSDK Channel 5 continually broadcast information from 5:30 a.m.-9 a.m. Announcements on the mobap website and phone system will be made as early as possible.

When the Delayed Day Schedule is announced, 8 a.m. classes are cancelled and students should report to school at 9:30 a.m. for classes that are scheduled to begin at 9 a.m. or 9:30 a.m. All other classes will meet as scheduled.

All evening class cancellations due to inclement weather will be decided by 4 p.m. and posted on the website and phone system.

General Academic Programs

Mission Statement: The Academic Program of Missouri Baptist University is designed to offer programs of study leading to professional certificates and undergraduate and graduate degrees in an environment of academic excellence with a Biblically-based Christian perspective. The academic program seeks to motivate students to a life of service and knowledge integrating Christian faith and discipline.

Missouri Baptist University grants baccalaureate degrees and offers general education, degree requirements, majors, minors, and cognate areas within five divisions and two schools as well as Interdisciplinary Studies. The University grants the Associate of Applied Science in Radiologic Technology, Associate of Arts in General Studies, Associate of Science degree with concentrations in Pre-Nursing, Christian Ministry, and Business Administration, and offers courses leading to undergraduate certificates in Accounting, Business, Faith and Learning Healthcare Management, Information Technology, Management, Marketing, Ministry and Leadership, Writing, and graduate certificates in Educational Technology, Exercise Science, Fitness Management, Library Media Specialist, Play Therapy, School Psychological Examiner, Sport Management, Sport Marketing, and Teaching Online. Missouri Baptist University is approved by the Missouri Department of Elementary and Secondary Education for teacher certification in early childhood, elementary, middle childhood, secondary education, and K-12 education in various subject fields at both undergraduate and graduate levels, and counselor and administrative certifications at the graduate level only. Interdisciplinary Studies provides orientation courses for freshmen and transfer students, the capstone requirement for all baccalaureate degree programs, and offers a major in Liberal Arts.

The School of Business provides curricula in general education, degree requirements, majors, minors, certificates, and cognate areas in the fields of Accounting, Applied Management, Business Administration, Data Analytics, Healthcare Management, Information Technology, Management, Marketing, Economics, and Entrepreneurship. The Master of Business Administration degree is offered at the graduate level.

The School of Education provides curricula that pertain directly to the development of professional educators both in private and public education and is responsible for the Missouri approved teacher certification program. Undergraduate majors in this school include Biology Education, Business Education, Chemistry Education, Child Development, Early Childhood Education, Early Childhood Special Education, Elementary Education, Health Education, K-12 Education, Marketing Education, Middle Childhood Education, Physical Education, Special Education Cross-Categorical Disabilities Mild/Moderate, and Studies in Teaching and Learning. A minor is offered in Physical Education. Students desiring certification on the secondary or K-12 level must have a primary major in a subject field and complete the professional education courses. Those completing certification at the undergraduate level may opt for a double major in Secondary Education or K-12 Education. This provides a broad competency within the teaching discipline. Other certification areas offered include Library Media Specialist (graduate level only), Driver Education, and Special Reading (graduate level only). Graduate programs include: the Master of Arts degree in School Counseling or Clinical Mental Health Counseling; Master of Arts in Teaching (with initial certification or for additional certification); Master of Educational Administration; Master of Science in Education: Curriculum and Instruction; Master of Educational Technology; Master of Higher Education Leadership; the Educational Specialist with two tracks: Superintendent or Curriculum and Instruction; and the Doctor of Education degree in Leadership in Teaching and Learning or Higher Education Leadership.

The Fine Arts Division offers curricula for general education and degree requirements in Art, Communications, Music, Music Education, Music Performance, Musical Theatre, Theatre, Worship Arts Technology, and Worship Leadership. Undergraduate majors include Broadcast Media, Communication Studies, Journalism, Music, Music Education, Music Performance, Music with Elective Studies in Business, Musical Theatre, Public Relations, Speech/Theatre, Theatre, Worship Arts Technology, and Worship Leadership. Minor studies available include Broadcast Media, Communication Studies, Dance, Journalism, Sports Journalism, Music, Public Relations, Stage Management, Theatre, Worship Leadership, and Worship Studies.

The Health and Sport Sciences Division provides curricula in degree requirements, majors, minors, and cognate areas in the fields of Exercise Science, Fitness Management, Health Sciences, Public Health, and Sport Management. Students interested in graduate studies may pursue the Graduate Certificate in Exercise Science, Graduate Certificate in Fitness Management, Graduate Certificate in Sport Management, Graduate Certificate in Sport Marketing, or the Master of Science in Sport Management or Master of Science in Fitness Management.

The Humanities Division provides curricula in general education, degree requirements, majors, minors, certificates, and cognate areas in the fields of Apologetic Studies, Biblical Counseling, Biblical Languages (Greek and Hebrew), Biblical Studies, Christian Ministry, Church Planting, English, Faith and Learning, Ministry and Leadership, Missions, Pastoral Studies, Spanish, and Youth. The Writing Certificate in English, Certificate in Ministry and Leadership, and the Associate of Science in Christian Ministry are a part of the division's offerings. The Master of Arts in Christian Ministry degree is available with emphasis areas in Apologetic Studies, Biblical Counseling, Biblical Languages, Pastoral Ministries, and Urban Ministries.

The Natural Sciences Division provides curricula in general education, degree requirements, majors, minors, and cognate areas in the fields of Biochemistry, Biology, Biotechnology, Chemistry, Chemistry with a Concentration in Forensic Science, Geoscience, Mathematics, Physics, Plant Biology and Pre-Nursing. The Associate of Applied Science in Radiologic Technology is offered through a partnership with Mercy St. Louis School of Radiologic Technology.

The Social and Behavioral Sciences Division provides curricula in general education, degree requirements, majors, minors, and cognate areas in the fields of Behavioral Sciences, Criminal Justice, Forensic Science, History, Human Services, Political Science, Psychology, Social Sciences, and Sociology. Graduate programs include: Master of Corporate Security Leadership online, Master of Science in Criminal Justice online, and Master of Social Work.

The MBU Online Program offers a number of degree options that are specifically designed to provide maximum flexibility with top-quality academics. These programs serve both traditional and non-traditional degree seekers of any age and stage of life. These options include the Associate of Science degree with concentrations in Business Administration, and Pre-Nursing, online Bachelor of Professional Studies (BPS) degree with majors in Applied Management, Criminal Justice, General Studies, Healthcare Management, Liberal Arts, Ministry and Leadership, and Organizational Leadership. MBU Online also offers Bachelor of Arts (BA) degrees with majors in Business Administration, Management, Marketing, and Psychology, and Bachelor of Science (BS) degrees with majors in Business Administration, Data Analytics, Information Technology, Management, Marketing, Psychology, and Sport Management. Certificates in Business Administration, Healthcare Management, Information Techonology, Management, and Marketing are also offered.

The School of Nursing offers two different degree programs. The Pre-Licensure BSN degree option is for those seeking to become licensed as a registered nurse (RN). The RN to BSN degree option is for those who are already licensed as an RN and are seeking to complete a baccalaureate degree.

Majors with Classification of Instructional Program

Major Field	CIP code	Division/School	Certificate/Degree
Accounting	52.0301	Business	BA, BS, BPS
Applied Management	52.0299	Business MBU Online	BA, BS BPS
Behavioral Science	30.1701	Social & Behavioral Science	BA, BS, BPS
Biochemistry	26.0202	Natural Sciences	BS
Biology	26.0101	Natural Sciences	BA, BS
Biology Education	13.1322	Education	BS
Biotechnology	26.1201	Natural Sciences	BS
Broadcast Media	09.0701	Fine Arts	BA, BS, BPS
Business Administration	52.0201	Business MBU Online	CBA, ASB, BA, BS, BPS, MBA CBA, ASB, BA, BS
Business Education	13.1303	Education	BA, BS, BPS
Chemistry	40.0501	Natural Sciences	BA, BS
Chemistry Education	13.1323	Education	BS
Chemistry with Concentration in Forensic Science	40.0510	Natural Sciences	BA
Child Development	19.0706	Education	BA, BS, BPS
Christian Ministry	39.9999	Humanities	ASCM, BA, BS, BPS, MACM
Classroom Teaching	13.1299	Education	MAT
Clinical Mental Health Counseling	51.1508	Education	MA
Communications Studies	09.0199	Fine Arts	BA, BS, BPS
Corporate Security Leadership	43.0112	Social & Behavioral Science	MSCS
Criminal Justice	43.0104	Social & Behavioral Science MBU Online	BA, BS, MSCJ BPS
Curriculum and Instruction	13.0301	Education	MSE, Ed.S.
Data Analytics	30.7101	Business MBU Online	BA, BS, BPS BA, BS
Early Childhood Education	13.1210	Education	BSE
Early Childhood Special Education	13.1015	Education	BSE
Educational Administration Principal K-12 Special Education Director Superintendent	 13.0401 13.0402 13.0411	Education	 MEA MEA Ed.S.
Educational Technology	13.0501	Education	MET
Elementary Education	13.1202	Education	BSE
English	23.0101	Humanities	WCE, BA, BS, BPS
Exercise Science	31.0505	Health & Sport Sciences	BA, BS, BPS, CES
Faith and Learning	38.9999	Humanities	CFL
Fitness Management	31.0504	Health & Sport Sciences	BA, BPS, BS, CFM, MSFM
Forensic Psychology	42.2812	Social & Behavioral Science	BS
General Studies	24.0102	MBU Online	BPS

Health Education	13.1307	Education	BS, BPS
Health Sciences	51.0001	Health & Sport Sciences	BS
Healthcare Management	51.0701	Business MBU Online	BS BPS
Healthcare Management with Data Analytics Minor	51.0701	Business	BS

(CIP) Codes, Divisions/Schools, and Certificate/Degree Options

Major Field	CIP Code	Division/School	Certificate/Degree
Higher Education Leadership	13.0406	Education	Ed.D., MSHL
History	54.0101	Social & Behavioral Science	BA, BS, BPS
Human Services	44.0000	Social & Behavioral Science	BA, BS, BPS
Information Technology	11.0103	Business MBU Online	BS BS
Journalism	09.0499	Fine Arts	BA, BS, BPS
K-12 Education*	13.1206	Education	BS, BPS
Leadership in Teaching and Learning	13.9999	Education	Ed.D.
Liberal Arts	24.0199	Interdisciplinary Studies MBU Online	BA, BS BPS
Management	52.0299	Business MBU Online	BA, BS, BPS BA, BS
Marketing	52.1401	Business MBU Online	BA, BS, BPS BA, BS
Marketing Education	13.1310	Education	BA, BS, BPS
Mathematics	27.0101	Natural Sciences	BS, BPS
Middle Childhood Education	13.1203	Education	BSE, BS, BPS
Ministry and Leadership	38.0203	Humanities MBU Online	BA, BS, CML BPS
Music	50.0901	Fine Arts	BA
Music Education	13.1312	Fine Arts	BME
Music Performance	50.0903	Fine Arts	BM
Music with Elective Studies in Business	50.1003	Fine Arts	BM
Musical Theatre	50.0509	Fine Arts	BM
Nursing (Pre-Licensure BSN)	51.3801	School of Nursing	BSN
Nursing (RN to BSN)	51.3801	School of Nursing	BSN
Organizational Leadership	52.0213	MBU Online	BPS
Physical Education	13.1314	Education	BS, BPS
Physical Education/K-12 Education	13.1314/13.1206	Education	BS, BPS
Pre-Nursing	51.1105	Natural Sciences MBU Online	ASPN ASPN
Psychology	42.0101	Social/Behavioral Science MBU Online	BA, BS, BPS BA, BS
Public Relations	09.0902	Fine Arts	BA, BS, BPS
Radiologic Technology	51.0911	Natural Sciences	AAS

School Counseling	13.1101	Education	MA
School Counseling with Clinical Mental Health Counseling Concentration	13.1101	Education	MA
Secondary Education*	13.1205	Education	BA, BS, BPS
Social Sciences	45.0101	Social/Behavioral Science	BA, BS, BPS
Speech/Theatre	13.1324	Fine Arts	BA, BS, BPS
Special Education Cross-Cat Disabilities Mild/Mod	13.1007	Education	BSE
Sport Management	31.0504	Health & Sport Sciences	BA, BS, CSMG, MSSM
Sport Marketing	31.0504	Health & Sport Sciences	CSMK
Studies in Teaching and Learning	13.0101	Education	BA, BS, BPS
Theatre	50.0501	Fine Arts	BA, BS, BPS
Worship Arts Technology	30.9999	Fine Arts	BA, BS, BPS
Worship Leadership	39.0501	Fine Arts	BM

**Available only as a double major or dual degree; primary major must be in the subject area for which certification is being sought: Health Education or Physical Education for K-12 Education or Business Education, English, Mathematics, Social Sciences, Speech/Theatre, Unified Science-Biology, or Unified Science-Chemistry for Secondary Education*

Minors with Divisions/Schools

Minor Field	Division/School
Accounting	Business
Apologetic Studies	Humanities
Behavioral Science	Social/Behavioral Science
Biblical Counseling	Humanities
Biblical Languages	Humanities
Biblical Studies	Humanities
Biochemistry	Natural Sciences
Biology	Natural Sciences
Biotechnology	Natural Sciences
Broadcast Media	Fine Arts
Business Administration	Business
Chemistry	Natural Sciences
Christian Ministry	Humanities
Church Planting	Humanities
Communications Studies	Fine Arts
Criminal Justice	Social/Behavioral Science
Dance	Fine Arts
Data Analytics	Business
English	Humanities
Entrepreneurship	Business
Exercise Science	Health/Sport Sciences
Geoscience	Natural Sciences

Healthcare Management	Business
History	Social/Behavioral Science
Human Services	Social/Behavioral Science
Information Technology	Business
Journalism	Fine Arts
Management	Business
Marketing	Business
Mathematics	Natural Sciences
Missions	Humanities
Music	Fine Arts
Pastoral Studies	Humanities
Physical Education	Education
Plant Biology	Natural Sciences
Political Science	Social/Behavioral Science
Psychology	Social/Behavioral Science
Public Health	Health/Sport Sciences
Public Relations	Fine Arts
Social Sciences	Social/Behavioral Science
Sociology	Social/Behavioral Science
Spanish	Humanities
Sport Management	Health/Sport Sciences
Sports Journalism	Fine Arts
Stage Management	Fine Arts
Theatre	Fine Arts
Worship Leadership	Fine Arts
Worship Studies	Fine Arts
Youth	Humanities

Degrees and Certificates with Divisions/Schools

Degree or Certificate	Abbreviation	Level	Division/School (if applicable)
Writing Certificate in English	WCE	Undergraduate	Humanities
Certificate in Accounting	CA	Undergraduate	Business
Certificate in Business Administration	CBA	Undergraduate	Business
Certificate in Faith and Learning	CFL	Undergraduate	Humanities
Certificate in Healthcare Management	CHM	Undergraduate	Business
Certificate in Information Technology	CIT	Undergraduate	Business
Certificate in Management	CM	Undergraduate	Business
Certificate in Marketing	CR	Undergraduate	Business
Certificate in Ministry and Leadership	CML	Undergraduate	Humanities
Certificate in Educational Technology	CET	Graduate	Education

Certificate in Exercise Science	CES	Graduate	Health & Sport Sciences
Certificate in Fitness Management	CFM	Graduate	Health & Sport Sciences
Certificate in Library Media Specialist	CLMS	Graduate	Education
Certificate in Play Therapy	CPT	Graduate	Education
Certificate in School Psychological Examiner	CSPE	Graduate	Education
Certificate in Sport Management	CSMG	Graduate	Health & Sport Sciences
Certificate in Sport Marketing	CSMK	Graduate	Health & Sport Sciences
Certificate in Teaching Online	CTO	Graduate	Education
Associate of Arts, General Studies	AA	Undergraduate	Interdisciplinary
Associate of Science, Business Administration	ASB	Undergraduate	Business
Associate of Science, Christian Ministry	ASCM	Undergraduate	Humanities
Associate of Science, Pre-Nursing	ASPN	Undergraduate	Natural Sciences
Bachelor of Arts	BA	Undergraduate	
Bachelor of Music	BM	Undergraduate	Fine Arts
Bachelor of Music Education	BME	Undergraduate	Fine Arts
Bachelor of Professional Studies	BPS	Undergraduate	
Bachelor of Science	BS	Undergraduate	
Bachelor of Science in Education	BSE	Undergraduate	Education
Bachelor of Science in Nursing	BSN	Undergraduate	School of Nursing
Master of Arts in Christian Ministry	MACM	Graduate	Humanities
Mastor of Arts	MA	Graduate	Education
Master of Arts in Teaching	MAT	Graduate	Education
Master of Business Administration	MBA	Graduate	Business
Master of Educational Administration	MEA	Graduate	Education
Master of Educational Technology	MET	Graduate	Education
Master of Science-Corporate Security Leadership	MSCS	Graduate	Social & Behavioral Sciences
Master of Science-Criminal Justice	MSCJ	Graduate	Social & Behavioral Sciences
Master of Science-Fitness Management	MSFM	Graduate	Health & Sport Sciences
Master of Science-Higher Education Leadership	MSHL	Graduate	Education
Master of Science-Sport Management	MSSM	Graduate	Health & Sport Sciences
Master of Science in Education	MSE	Graduate	Education
Educational Specialist	Ed.S.	Graduate	Education
Doctor of Education	Ed.D.	Graduate	Education

Specialized Academic Programs

Missouri Baptist University has developed several specialized academic programs which allow students to earn degrees or credits in a modified program format. These programs include opportunities for learning at off-campus sites, adult learning experiences, and cooperative programs with other institutions.

The Individualized Major

An undergraduate student may, under the tutelage of an advisor, develop a curriculum for a major suited to the student's interest. This curriculum must be in writing, submitted, and approved by the chair or dean of the appropriate division or school and the Senior Vice President for Academic Affairs. The individualized major gives the student the opportunity to utilize the resources of the University to their fullest in

developing an academic skill in a field for which the University may not have a specialized department. An individualized major can be granted only if the University offers at least half the credit hours needed for the major.

The Individualized Minor

An undergraduate student may, under the tutelage of an advisor, develop a curriculum for a minor suited to the student's interest. This curriculum must be in writing, submitted, and approved by the chair or dean of the appropriate division or school and the Senior Vice President for Academic Affairs. The individualized minor gives the student the opportunity to utilize the resources of the University to their fullest in developing an academic skill in a field for which the University may not have a specialized department. An individualized minor can be granted only in those cases in which the University offers at least half the credit hours (a minimum of nine hours) needed for the minor.

Directed Study

QQualified undergraduate students are permitted to engage in directed study under faculty supervision. Under this arrangement, students are enabled to explore a subject in depth, or to examine new areas of study, beyond the opportunity afforded by the university's curriculum. Under certain circumstances, catalog courses may be offered on a directed study basis.

Directed Study forms are available in the Records Office and all approvals must be obtained prior to registration. The student and faculty are expected to present the following items: reason for the directed study request, objectives, description of the study, procedure to be followed, methods of evaluation, and anticipated resources.

The course numbers 190-199, 290-299, 390-399, and 490-499 are reserved for directed study or experimental courses. The appropriate prefix is used to indicate the discipline. The first digit indicates the level of the course, and the final digit indicates the amount of credit the course carries.

Not more than one fourth (25%) of the coursework in a student's major, minor, or total undergraduate degree program (major, minor, general education, and degree requirements) may be completed by directed study. Courses which by their nature involve individualized instruction are excluded from this limit: research classes not offered on a scheduled basis, including BIOL 481-486 and CHEM 481-486 ; readings courses, such as CRJS 443 ; private music instruction; and all internships, practica, and field experiences. Exemptions may be granted for upperclassmen (juniors and seniors) when required courses are cancelled due to low enrollment. If a course required under a student's catalog is no longer available due to subsequent curricular changes, and no course substitution can reasonably be made, then a directed study for the course in question will also be exempt from the limit. Students should consider using the consortium before requesting directed studies.

Students should contact the Director of Records for further information.

B.S. to Doctor of Physical Therapy

Introduction

Given the similarity of missions and values, Southwest Baptist University and Missouri Baptist University have established an articulation agreement in order to facilitate the admission process for MBU graduates into the Doctor of Physical Therapy program at SBU. MBU students who complete the following courses will meet prerequisite requirements for the DPT program at SBU and will receive preference points in the selection of candidates. The Doctor of Physical Therapy Program at SBU starts each Fall and is completed in 33 months. Applications are reviewed on a rolling basis starting in September of each year.

Applicants for the physical therapy program at SBU are required to have English composition and demonstrate computer competency. This agreement assumes that Missouri Baptist University will continue to have these same requirements for graduation.

Agreement

A student who completes a baccalaureate degree in any major at Missouri Baptist University and the requirements for admission to the Doctor of Physical Therapy Program at Southwest Baptist University as listed below will automatically receive preference points and be eligible for the admission process.

1. Students must have a minimum 3.0 overall grade point average.
2. Students must complete the Graduate Record Exam (GRE).
3. Students must complete the PT application through PTCAS by the deadline of the intended enrollment date.
4. Students must document up to 40 hours of experience/observation in physical therapy.
5. International students must meet eligibility requirements as outlined in the section on Admission to the University in the Southwest Baptist University catalog.
6. Students must complete all of the following prerequisite courses with a minimum of a "C" and a 3.25 prerequisite GPA. Prerequisites should not be taken pass/fail.

- **General Chemistry**: CHEM 133 General Chemistry I (MOTR CHEM 150L), CHEM 132 General Chemistry I Laboratory (MOTR CHEM 150L), with CHEM 130 General Chemistry I Problem Solving (MOTR CHEM 150L) and CHEM 143 General Chemistry II, CHEM 142 General Chemistry II Laboratory, with CHEM 140 General Chemistry II Problem Solving

- **General Physics**: PHYS 133 College Physics I (MOTR PHYS 150L) with PHYS 131 College Physics I Laboratory (MOTR PHYS 150L) and PHYS 143 College Physics II with PHYS 141 College Physics II Laboratory

- **General Biology**: BIOL 103 Introduction to Biology (MOTR BIOL 100L) with BIOL 101 Introduction to Biology Laboratory (MOTR BIOL 100L) *or* BIOL 113 General Biology I (MOTR BIOL 150L) with BIOL 111 General Biology I Laboratory (MOTR BIOL 150L) **or** With approval, any upper level human or animal-based Biology course with a lab

- **Anatomy/Physiology**: BIOL 213 Anatomy and Physiology I with BIOL 211 Anatomy and Physiology I Laboratory and BIOL 223 Anatomy and Physiology II with BIOL 221 Anatomy and Physiology II Laboratory

- **Statistics**: MATH 243 Probability and Statistics (MOTR MATH 110)

- **Psychology**:

- Applicants for Fall 2021 or earlier: two courses from a psychology department (1.PSYC 133 General Psychology (MOTR PSYC 100), 2. PSYC 313 Human Growth and Development (MOTR PSYC 200) OR PSYC 323 Abnormal Psychology)

- Applicants for Fall 2022 or later: three courses from a psychology department (1.PSYC 133 General Psychology (MOTR PSYC 100), 2. PSYC 313 Human Growth and Development (MOTR PSYC 200), 3.

PSYC 323 Abnormal Psychology)

7. Completion of the following support courses (not calculated into prerequisite GPA):

- Medical Terminology - HSCI 343 Medical Terminology: one semester is required at a "B" grade or higher

- Exercise Physiology - EXSC 313 Exercise Physiology I: not required, but highly recommended; students demonstrating successful completion of an exercise physiology course with a "B" grade or higher will be exempt from completing the exercise physiology component of the DPT program

- Pathophysiology - BIOL 363 Pathophysiology: not required, but highly recommended

Two-Plus-Two Degree in Engineering Missouri University of Science and Technology

Missouri Baptist University and Missouri University of Science and Technology have an articulation agreement for a two-plus-two program in engineering. If a student completes a prescribed curriculum for a selected field of engineering and maintains a 3.0 grade point average on a 4.0 scale, Missouri University of Science and Technology will accept the individual into the selected engineering program. Upon successful completion of the remaining coursework at Missouri University of Science and Technology, the individual will be awarded a degree. There are no degrees conferred by Missouri Baptist University. For details, contact the Missouri Baptist University Admissions Office.

Two-Plus-Two Degree in Nursing

Missouri Baptist University and the Goldfarb School of Nursing at Barnes-Jewish College have teamed to offer a Bachelor of Science in Nursing. Through this agreement, two years of study in the Associate of Science degree in Pre-Nursing program will be completed at MBU and the final two years of clinical studies will be completed at Barnes. An articulation agreement between MBU and Barnes was signed in March 2010.

The MBU Associate of Science degree in Pre-Nursing is a 64-69 hour program, and 55 of those hours are fully transferable to Barnes. Students must maintain a 3.0 cumulative grade point average at MBU to gain admissions to Goldfarb School of Nursing.

A.A.S. In Radiologic Technology

Missouri Baptist University and Mercy Hospital St. Louis School of Radiologic Technology offer an articulated Associate of Applied Science degree in Radiologic Technology. Students accepted into the Mercy Hospital St. Louis School of Radiologic Technology will complete their general education curriculum at Missouri Baptist University. Upon Completion of the program curriculum at Mercy Hospital St. Louis, credits will be transferred from the School of Radiologic Technology to Missouri Baptist University to complete the Associate of Applied Science degree requirements.

Missouri Baptist University and Logan University: 3+3 Articulation

Students interested in completing the Doctor of Chiropractic Degree can do so under the articulated program between institutions.

Students will matriculate at MBU with a Bachelor of Science in Exercise Science degree with a minimum of 90 credit hours in coursework at MBU and a minimum of 30 credit hours in coursework at Logan.

For every subject required by Logan (either offered by MBU or Logan), no grade below a 2.0 on a 4.0 scale will be accepted for credit in this articulated program. In addition, all 3+3 Program students must have earned a cumulative grade point average of at least 2.75 for the 90 credit hours at MBU to be considered for admission to Logan.

MBU Coursework includes:

- ENGL 113 English Composition I
- ENGL 123 English Composition II
- COMM 103 Speech Communication
- MATH 133 College Algebra
- BCIS 103 Survey of Computing
- CBIB 113 Old Testament History
- CBIB 123 New Testament History
- KHSC 333 Health and Wellness
- IDST 101 Collegiate Orientation or IDST 200 Transfer Student Orientation
- IDST 403 World Citizen

Required coursework to fulfill Major Competencies at MBU:

- EXSC 113 Introduction to Exercise Science
- EXSC 233 Care & Prevention of Athletic Injuries/Illnesses
- EXSC 313 Exercise Physiology I
- EXSC 321 Exercise Physiology II Lab
- EXSC 323 Exercise Physiology II Lecture
- EXSC 343 Motor Learning and Control
- EXSC 363 Adapted Physical Activity
- EXSC 411 Exercise Testing & Prescription Lab
- EXSC 413 Exercise Testing & Prescription
- EXSC 433 Biomechanics
- EXSC 443 Exercise Physiology Laboratory Experience
- EXSC 453/553 Fitness Management
- EXSC 463 Senior Seminar
- EXSC 483/583 Principles of Human Performance
- EXSC 403/503 Exercise Psychology

Logan Coursework Includes:

- ANAT10101/1L101 Anatomy I with Lab
- ANAT10202/1L202 Anatomy II with Lab
- PYSO10202 Physiology I
- MICR10201 Microbiology I
- BCHM10201 Biochemistry I
- ANAT 10303/1L303 Anatomy III with Lab
- PYSO10303 Physiology II

Student are admitted to Logan only as first year Doctor of Chiropractic students. Upon completion of the required coursework, 30 credit hours form Logan may be transferred toward completion of the baccalaureate degree at MBU. In order to matriculate at MBU, an official transcript must be sent from Logan to a designated official within MBU, and the student must request and complete application materials for graduation. Alternative courses may be considered for degree completion credit at the discretion of MBU. Admission procedures and G.P.A. requirements exist for graduation and continuation in the programs at both institutions.

Intercollege Consortium

Missouri Baptist University participates in a consortium which includes Fontbonne, Lindenwood, Maryville, and Webster Universities. Undergraduate students at any of these institutions, registered for at least twelve hours at their home campus, may take courses at any of the other schools in the consortium by registering for them on their home campus. This arrangement makes a wider variety of classes available to the students of all the colleges. Some restrictions apply. For additional information, contact the Missouri Baptist University Director of Records.

Army Reserve Officers' Training Corps (ROTC)

Army ROTC (Reserve Officers' Training Corps) is a program which combines college courses in military science with summer training sessions to turn students into officers. Upon successful completion of the program and graduation, cadets are awarded a commission as a second lieutenant in the U.S. Army, the Army National Guard, or the U.S. Army Reserve.

Army ROTC offers two different programs to all qualified college and university students. The traditional four-year program gives students the opportunity to take ROTC courses in each of their four years of college. The two-year program is available for community and junior college students as well as any other students who did not take ROTC during the first two years of college. Both of these programs are offered at more than 1,000 colleges and universities throughout the United States. Washington University is the host institution in the St. Louis area. Students from Missouri Baptist University may enroll in Military Science courses through a cross-enrollment agreement with Washington University. Enrollment for all other courses is at Missouri Baptist University. Course descriptions for the Military Science courses are listed in this catalog under MLS.

Washington University in St. Louis: North Campus – located at 700 Rosedale Avenue, St. Louis, MO 63112 – is the home of the Gateway Battalion. North Campus contains the Battalion Headquarters, Headquarters Annex, and the Range Room. Battalion Headquarters houses the classrooms where military sciences are instructed, cadre and staff offices, equipment room, and cadet lounge. Headquarters Annex is an open space next to headquarters. It is used for the annual open house and is sometimes used as a meeting place for leadership labs. The Range Room is located in the rear of North Campus. Its large space is utilized when an alternative to outdoor PT or labs is optimal. The range room contains an air rifle range where rifle competitions are held.

Students interested in participating in the Army ROTC program, or in obtaining additional information, should contact:

Army ROTC
Washington University
Campus Box 1206
One Brookings Drive
St. Louis, MO 63130-4862
Phone: 314.935.5521 or 314.935.5537
Fax: 314.935.6931.
Email: rotc@wustl.edu
http://rotc.wustl.edu/Pages/Home.aspx

Plus Two Programs

Missouri Baptist University has established Plus Two Programs with Jefferson College in Hillsboro, Missouri, Lewis and Clark Community College in Godfrey, Illinois, Rend Lake College in Ina, Illinois, and Southeastern Illinois College in Harrisburg, Illinois, which allows students to complete all requirements for graduation on the host college campus.

- **Jefferson College** – BS in Accounting with a Business Administration minor; BS in Applied Management; BS in Behavioral Science; BS in Business Administration; BS in Business Administration with an Accounting minor; BS in Child Development; BS in Criminal Justice; BS in Healthcare Management; BS in Human Services; BS in Management with a minor in Business Administration; BS in Middle Childhood Education: Mathematics; BS in Middle Childhood Education: Science; BSE in Early Childhood Education; BSE in Early Childhood/Early Childhood Special Education; BSE in Early Childhood/Elementary Education; BSE in Elementary Education; BSE in Elementary/Special Education: Cross-Categorical Special Education; BSE in Middle Childhood Education: Language Arts; BSE in Middle Childhood Education: Social Sciences; and BSE in Special Education: Cross-categorical Disabilities Mild to Moderate.
- **Lewis and Clark Community College** – BA in Human Services; BS in Accounting with a minor in Business Administration; BS in Criminal Justice with a minor in Behavioral Science; BS in Health Sciences with a minor in Exercise Science; BS in Management with a minor in Business Administration; BS in Sport Management
- **Rend Lake College** – BA or BS in Behavioral Sciences; BA or BS in Criminal Justice; BA in Criminal Justice with a minor in Behavioral Sciences; and BPS in Applied Management
- **Southeastern Illinois College** - BA or BS in Behavioral Science; BA or BS in Criminal Justice; BA in Criminal Justice with a minor in Behavioral Sciences; and BPS in Applied Management

Articulated Programs

Missouri Baptist University maintains program articulations with various community colleges in the university's various service areas in order to enhance transferability of credit.

- **Jefferson College** – BS in Exercise Science; BS in Healthcare Management; BS in K-12 Education: Physical Education; BS in Psychology; BS in Secondary Education: Business Education; BS in Secondary Education: English; BS in Secondary Education: Mathematics; BS in Secondary Education: Social Sciences; BS in Secondary Education: Unified Science with a Biology minor. While the majority of course work needed to complete the baccalaureate degree may be offered at MBU's Regional Learning Centers in Arnold or on the Jefferson College campus in Hillsboro, some courses may need to be taken on the Main campus or online.
- **East Central College** – BS in Unified Science and Secondary Education; BA or BS in Business Administration; BS in Business Education and Secondary Education; BA or BS in English and Secondary Education; BME; BS in Criminal Justice Track I or II; BS in Health Education and K-12 Education; BS in Physical Education and K-12 Education; BS in Mathematics and Secondary Education; BS in Social Science and Secondary Education; BS in Middle Childhood Education with emphases in Business Education, Mathematics, or Science, BS in Speech & Theatre and Secondary Education; BSE in Early Childhood Education; BSE in Early Childhood Education with Early Childhood Special Education; BSE in Early Childhood Education/Elementary Education Combined; BSE in Early

Childhood/ Elementary Education Combined with Early Childhood Special Education; BSE in Elementary Education & Cross-Categorical Disabilities; BSE in Special Education: Crosscategorical Disabilities Mild to Moderate; BSE in Elementary Education; BSE in Middle Childhood Education with Emphases in Language Arts, Social Studies, or Speech-Theatre. While the majority of course work needed to complete the baccalaureate degree in certain majors may be offered at MBU's Regional Learning Center in Union, some courses may need to be taken on the Main campus or online.

- **Mineral Area College** – BS in English with Secondary Education; BS in Mathematics with Secondary Education; BS in Management with a minor in Business Administration; BS in Social Sciences with Secondary Education; BS in Unified Science, Biology endorsement, with Secondary Education; BS in Child Development; BSE in Elementary Education; BSE in Elementary Education with Special Education: Cross-categorical Disabilities Mild to Moderate; BSE in Early Childhood/Elementary Education; BS or BSE in Middle Childhood Education with concentrations in Business Education, Language Arts, Mathematics, Science, and Social Studies; BS in Behavioral Sciences; BS in Business Administration; and BS in Business Education with Secondary Education. While the majority of course work needed to complete the baccalaureate degree in certain majors may be offered at MBU's Regional Learning Center in the Mineral Area, some courses may need to be taken on the Main campus, at another Regional Learning Center, or online.
- **St. Charles Community College** – BA or BS in Accounting; BA or BS in Business Administration; BA or BS in Marketing; BA or BS in Management; BS in Unified Science and Secondary Education; BS in Business Education and Secondary Education; BA or BS in English and Secondary Education; BS in Health Education and Secondary Education; BS in Physical Education 9-12 and Secondary Education; BS in Physical Education K-12 and Secondary Education; BS in Mathematics and Secondary Education; BS in Social Science and Secondary Education; BS or BSE in Middle Childhood Education with emphases in Business Education, Mathematics, Science, Language Arts, Social Studies, r ech-Theatre; BS in Speech & Theatre and Secondary Education; BSE in Early Childhood Education; BSE in Early Childhood Education with Early Childhood Special Education; BSE in Early Childhood Education/Elementary Education Combined; BSE in Elementary Education & Cross-Categorical Disabilities; BSE in Elementary Education. While the majority of course work needed to complete the baccalaureate degree in certain majors may be offered at MBU-Troy/Wentzville some courses may need to be taken on the Main campus or online.
- **St. Louis Community College** – BSE in Early Childhood Education; BSE in Early Childhood with Early Childhood Special Education; BSE in Elementary Education; BSE in Elementary Education with Special Education: Cross-categorical Disabilities Mild to Moderate; BSE in Special Education: Cross-categorical Disabilities Mild to Moderate.
- **Logan University** - Under this program, a 3+3 Program, students will matriculate at MBU with a Bachelor of Science in Exercise Science with a minimum of 90 credit hours in coursework at MBU and a minimum of 30 credit hours of coursework at Logan University. Specific information can be obtained under the Missouri Baptist University and Logan University: 3+3 Articulation section on this page.

Regional Learning Centers

Missouri Baptist University offers courses at several Regional Learning Centers (RLC) in Missouri and Illinois as a means of taking the educational programs to the student. Current sites in Missouri include MBU-Troy/Wentzville located in Lincoln County, MBU at Jefferson College on the Hillsboro campus of Jefferson College and MBU in Arnold located in Jefferson County, MBU-Franklin County located in Union, and MBU in Farmington located in St. Francois County. In Illinois, there are Plus-Two programs on the campuses of Lewis and Clark Community College in Godfrey, Rend Lake College in Ina, and Southeastern Illinois College in Harrisburg. Courses are also offered at the Williamson Baptist Association in Marion, Illinois. See the locations section of this catalog for additional information including addresses for each RLC.

Academic advisement for undergraduate students at the RLCs is directed by the dean or coordinator of each center. All registration materials, including advisement worksheets and schedule adjustment forms, must be signed by RLC personnel before they can be processed. Students should refer to the Term Calendars published in this catalog and available on **myMBU** Access for registration dates, deadlines for adding or dropping classes, etc. Tuition refunds in case of withdrawal are pro-rated from the withdrawal date and must be approved by RLC personnel. Students should refer to the catalog sections on Student Course Load, Dropping and Adding a Course, Registration, University Fees, Enrollment, Registration Information, Status Changes, and Refund Schedules for specific information.

Main campus undergraduate students may register at RLCs with the approval of their advisor, and are encouraged to discuss offcampus enrollment costs with the Financial Services Office. All off-campus regulations, financial obligations, and transportation arrangements are the responsibility of the student. Combined credit load for on- and off-campus classes may not exceed eighteen credit hours during a semester or semester equivalent. See the catalog sections on Student Course Load and Registration Information for details.

Courses offered at RLCs are not available to students through the Intercollege Consortium. However, students from the consortium institutions may register for classes at RLCs as visiting students. For additional information concerning classes, contact the Associate Vice President for Extended Learning, Dean of the MBU-Troy/Wentzville Regional Learning Center, the Dean of the Franklin County Regional Learning Center, the Director of the MBU at Lewis and Clark Community Regional Learning Center College, or the Dean of the Southern Illinois Regional Learning Centers.

Undergraduate Degree Programs Offered by Site

MBU-Troy/Wentzville offers the following undergraduate degree programs: Associate of Science, Bachelor of Science, Bachelor of Science in Education, and Bachelor of Professional Studies. Majors available include: Accounting, Applied Management, Behavioral Sciences, Business Administration, Criminal Justice, Early Childhood Education, Elementary Education, Human Services, Management,

Marketing, Pre-Nursing, Psychology, Special Education Cross-categorical Disabilities Mild to Moderate, and Studies in Teaching and Learning. Courses are offered to satisfy general education, major, minor, and degree requirements. Students interested in pursuing teacher certification in areas other than elementary education may complete professional education and degree requirements at MBU-Troy/Wentzville but will need to complete some requirements on the Main campus, at another RLC, or online.

MBU at Jefferson College offers the following baccalaureate degree Plus Two programs: Bachelor of Arts, Bachelor of Science, Bachelor of Science in Education, and Bachelor of Professional Studies. Majors available include: Accounting, Applied Management, Behavioral Sciences, Business Administration, Child Development, Criminal Justice, Early Childhood Education, Elementary Education, Healthcare Management, Human Services, Management, Special Education Cross-Categorical Disabilities Mild/Moderate, and Studies in Teaching and Learning. Courses are offered to satisfy major, minor, and degree requirements. Articulated programs leading to teacher certification include: Early Childhood; Early Childhood and Elementary combined; Early Childhood and Early Childhood Special Education combined; Elementary Education; Elementary Education and Special Education Cross-Categorical Disabilities Mild/Moderate combined; Special Education Cross-Categorical Disabilities Mild/ Moderate; Middle Childhood Education with concentrations in Business Education, Language Arts, Mathematics, Science, and Social Science; Business Education with Secondary Education; English with Secondary Education; Mathematics with Secondary Education; Physical Education with K-12 Education; Social Sciences with Secondary Education; Unified Science-Biology with Secondary Education; Unified Science-Chemistry with Secondary Education; and Special Reading K-12 (graduate-level only). Middle, Secondary, and K-12 certification areas, which are not a part of the Plus Two agreement, will require that some classes be completed on the Main campus, at another RLC, or online.

MBU-Franklin County is a degree completion site offering the following undergraduate degrees: Bachelor of Arts, Bachelor of Science, Bachelor of Science in Education, and Bachelor of Professional Studies. Majors available include: Applied Management, Business Administration, Business Education, Child Development, Early Childhood Education, Elementary Education, Healthcare Management, Human Services, Management, Middle Childhood Education, Special Education Cross-Categorical Disabilities Mild/Moderate, and Studies in Teaching and Learning. Courses are offered to satisfy major, minor, and degree requirements. Teacher certification programs available include Early Childhood, Early Childhood and Elementary combined, Early Childhood and Early Childhood Special Education combined, Elementary Education, Elementary Education and Cross-categorical Disabilities combined, Special Education Cross-Categorical Disabilities Mild/Moderate, Middle School Business Education, Middle School Language Arts, Middle School Mathematics, Middle School Science, Middle School Social Science, Secondary Business Education, Secondary English, Secondary Mathematics, Physical Education (K-12), Secondary Social Science, Secondary Unified Science-Biology, Secondary Unified Science-Chemistry, Gifted Education K-12 (graduate level only), and Special Reading K-12 (graduate level only). Middle, Secondary, and K-12 certification areas, may require that some classes be completed on the Main campus, at another RLC, or online.

MBU at Lewis and Clark offers the following baccalaureate degree Plus Two programs: Bachelor of Arts in Human Services, Bachelor of Science in Accounting, Bachelor of Science in Criminal Justice, Bachelor of Science in Fitness Management, Bachelor of Science in Management, and Bachelor of Science in Sport Management. Courses are offered to satisfy major, minor, and degree requirements.

MBU in Farmington is a degree completion site offering the following undergraduate degrees: Bachelor of Arts, Bachelor of Science, Bachelor of Science in Education, and Bachelor of Professional Studies. Majors available include: Applied Management; Business Administration; Business Education with Secondary Education; Child Development; Early Childhood Education; Early Childhood Special Education; Elementary Education; English with Secondary Education; Human Services; Management; Mathematics with Secondary Education; Middle Childhood Education with concentrations in Language Arts, Mathematics, Science, and Social Science; Physical Education with K-12 Education; Social Sciences with Secondary Education; Special Education Cross-Categorical Disabilities Mild/Moderate; Studies in Teaching and Learning; and Unified Science-Biology with Secondary Education. Courses are offered to satisfy major, minor, professional education, and degree requirements. Students interested in pursuing teacher certification in areas other than elementary or middle school education may complete professional education and degree requirements at the Farmington RLC but will need to complete some requirements on the Main campus, online, or at another RLC.

MBU in Arnold is a degree completion site offering the following undergraduate degrees: Bachelor of Arts, Bachelor of Science, Bachelor of Science in Education, and Bachelor of Professional Studies. Majors available include: Applied Management, Business Administration, Child Development, Early Childhood Education, Elementary Education, Management, Special Education Cross-Categorical Disabilities Mild/Moderate, and Studies in Teaching and Learning. Courses are offered to satisfy major, minor, and degree requirements. Articulated programs leading to teacher certification include: Early Childhood; Early Childhood and Elementary combined; Early Childhood and Early Childhood Special Education combined; Elementary Education; Elementary Education and Special Education Cross-Categorical Disabilities Mild/Moderate combined; Special Education Cross-Categorical Disabilities Mild/Moderate; Middle Childhood Education with concentrations in Business Education, Language Arts, Mathematics, Science, and Social Science; Business Education with Secondary Education; English with Secondary Education; Mathematics with Secondary Education; Physical Education with K-12 Education; Social Sciences with Secondary Education; Unified Science-Biology with Secondary Education; Unified Science-Chemistry with Secondary Education; and Special Reading K-12 (graduate-level only). Middle, Secondary, and K-12 certification areas, which are not a part of the Plus Two agreement, will require that some classes be completed on the Main campus, at another RLC, or online.

MBU at Rend Lake offers the following baccalaureate degree Plus Two program: Bachelor of Arts or Bachelor of Science degree with a major in Behavioral Sciences or Criminal Justice, and the Bachelor of Professional Studies with a major in Applied Management. Courses are offered to satisfy major and degree requirements.

MBU at Southeastern Illinois College offers the following baccalaureate degree Plus Two programs: Bachelor of Arts or Bachelor of Science degree with a major in Behavioral Science or Criminal

Justice, and Bachelor of Professional Studies with a major in Applied Management. Courses are offered to satisfy major and degree requirements.

MBU at Williamson Baptist Association offers the following baccalaureate degree Plus Two programs: Bachelor of Arts or Bachelor of Science degree with a major in Behavioral Science or Criminal Justice, and Bachelor of Professional Studies with a major in Applied Management. Courses are offered to satisfy major and degree requirements.

MBU at Shawnee Community College offers the following baccalaureate degree Plus Two programs: Bachelor of Arts or Bachelor of Science degree with a major in Behavioral Science or Criminal Justice, and Bachelor of Professional Studies with a major in Applied Management. Courses are offered to satisfy major and degree requirements.

Distance Learning

Through technologically-enhanced teaching-learning opportunities, Missouri Baptist University is prepared to reach out to a global and culturally diverse community of learners with a Biblically-based Christian perspective that students will find to be:

- caring and personalized
- learner-centered
- respectful of individuality
- accessible and convenient
- responsive to students' spiritual, intellectual, and professional needs
- accommodating to students' schedules
- interactive among students, faculty and staff
- academically stimulating and challenging
- replicating the same high quality for education and support services as in the traditional on-campus environment

Web-enhanced courses – A web-enhanced course uses online technology and tools to support traditional classroom-based instruction, supply course material (e.g. resources, lecture notes, assessments), and facilitate faculty-to-student and student-to-student communication (through email and discussion boards).

Web-centric courses – The center of instruction shifts from the classroom to the Internet in a web-centric class. A web-centric course makes significant use of the Internet to facilitate and support self-paced, self-directed learning activities (online content, exercises, and assessments). This type of course has few classroom-based lectures or seminars. MDL/WDL courses with a type of HYB (Hybrid) indicate courses offered in a combined classroom and online format.

Online courses – An online course at Missouri Baptist University can be accessed through the Internet from any location at any time. All instructional strategies are planned and executed around the communication capabilities and content resources available on the Internet in any given online class offering. Online courses at MBU will not require any "face-to-face" meetings. Online communication requirements are flexible and generally asynchronous. Times and places for online interaction and communication in MBU online classes will be determined by the individual faculty member. The University offers online courses in various disciplines. Both undergraduate and graduate courses are available. For more information, visit the Center for Distance Learning web page: http://www.mobap.edu/online/cdl/.

Online Programs

MBU offers twelve online graduate-level degree programs: Master of Arts in Christian Ministry, Master of Arts in School Counseling, Master of Arts in Teaching, Master of Business Administration, Master of Educational Administration, Master of Educational Technology, Master of Science in Corporate Security Leadership, Master of Science in Criminal Justice, Master of Science in Education: Curriculum and Instruction, Master of Science in Fitness Management, Master of Science in Sport Management, and Educational Specialist: Curriculum and Instruction.

The Master of Educational Technology, Master of Science in Corporate Security Leadership, Master of Science in Criminal Justice, and Educational Specialist: Curriculum and Instruction are offered exclusively online. Students pursuing the Master of Arts in Christian Ministry, Master of Science in Education: Curriculum and Instruction, Master of Science in Fitness Management, and Master of Science in Sport Management degrees will have the option of completing the program online or through a hybrid approach that blends both online and classroom instruction. The Master of Arts in Teaching may be completed online, through a hybrid approach that blends both online and classroom instruction, or face-to-face. The Master of Business Administration and Master of Arts in Counseling degrees are available either as online or traditional (face-to-face) programs.

Undergraduate programs offered by the MBU Online Program includes: the online Bachelor of Professional Studies (BPS) degree with majors in Applied Management, Criminal Justice, General Studies, Healthcare Management, Liberal Arts, Ministry and Leadership, and Organizational Leadership. The MBU Online Program also offers majors in Business Administration, Data Analytics, Information Technology, Management, Marketing, Psychology and Sport Management. Certificates are also available in Business Administration, Healthcare Management, Information Technology, Management, and Marketing. Associate of Science degrees are available in Business Administration and Pre-Nursing.

For more information, visit the Online Learning webpage http://online.mobap.edu/.

Canvas is the learning management system utilized by MBU. For more information, visit http://www.mobap.edu/online/cdl/onlinelearning-technology-requirements/.

CORE 42 - Missouri Department of Higher Education General Education Curriculum

CORE 42 is a statewide transferable general education curriculum intended to guarantee the courses be applied to general education requirements between Missouri public institution, as well as signatory private institutions. As part of the CORE 42 statewide initiative, Missouri Baptist University became, one of four private institutions, signatory with Missouri Department of Higher Education. The CORE 42 curriculum provides a pathway for students to guarantee course credit and reduce the need to retake courses they have already completed at another school. This initiative helps students earn a degree in less time and without additional cost.

For academic year 2018-2019 and forward, Missouri Baptist University accepts all CORE 42 courses as equivalences to meet general education requirements toward degree requirements. Public institutions and signatory private institutions honor the equivalences of general education courses. For approved MOTR courses at other Missouri public colleges and university go to: Missouri Department of Higher Education CORE.

Students who complete the CORE 42 curriculum will meet general education requirements.

CORE 42 Knowledge Areas and Requirements:

- Communications (9 MOTR credit hours minimum)
- Written Communication (6 MOTR credit hours minimum)
- Oral Communication (3 MOTR credit hours minimum)
- Mathematical Sciences (3 MOTR credit hours minimum)
- Fine Arts and Humanities (9 MOTR credit hours minimum)
- Social and Behavioral Sciences (9 MOTR credit hours minimum, including two disciplines)
- Natural Science (7 MOTR credit hours minimum, including 1 hour lab)
- Addition MOTR courses to complete the 42 total hours requirement

MBU Early College Partnerships

MBU Early College Partnerships (MBU ECP), formerly known as "EXCEL," was established in 1983 at Missouri Baptist University. MBU ECP is a program that allows high school students to earn university credit. Its primary mission is to offer qualified high school students the opportunity to enroll in challenging courses normally taken by MBU students during their freshman and sophomore years of college.

EXCEL Dual Credit (concurrent enrollment) program provided by Missouri Baptist University, is a unique opportunity for students in honors and college-bound programs to take college courses in the high school setting, giving many students an early start on a college career. Established in 1983, the program maintains a high degree of recognition, acceptability, and credibility, and is fully accredited by the National Alliance of Concurrent Enrollment Partnerships (NACEP).

The MBU ECP office also administers a program titled MBU Achieve, a credit-by-exam model offered in a limited number of high schools to students enrolled in MATH 133 College Algebra, MATH 155 Precalculus, or MATH 164 Calculus. Other offerings include the lecture and lab courses for introductory chemistry and general chemistry. Academic oversight is provided by the Division of Natural Sciences chair and other faculty members who create and grade the exams and assign a grade for registered students. Exams are monitored by a faculty member from the division or school, an MBU ECP staff member, or teachers from the school district.

The third program administered by the MBU ECP office is a dual enrollment model in which courses are taught by university instructors. Classroom space is provided by the high school so students need not travel to the university campus. Courses are offered in a variety of disciplines.

Missouri Baptist University considers all grades earned through MBU ECP as university grades. All earned grades will appear on the student's transcript and will become part of the student's undergraduate GPA if the student enrolls as a full-time student at Missouri Baptist University. Students planning to attend other colleges or universities should note that most institutions do not accept transfer courses in which students have earned grades lower than a "C."

Courses officially dropped, using a completed, signed, and submitted schedule adjustment form from the MBU ECP Office, on or before the census date, will not appear on the student's transcript. Students who registered and paid fees before the census date will be eligible for a refund. Courses officially dropped after the census, but before 80% of the course has been completed, will appear on the transcript with the grade of W, indicating that the student withdrew without grade point penalty. Students dropping a course after the census date will not be eligible for a refund. Courses dropped after 80% of the course has been completed will appear on the transcript with a WF; no refund will be available.

High School Dual Enrollment Program

Homeschool, public and private high school students have the opportunity to gain college credit through the dual enrollment program at MBU. This program enables students to earn college credit for general education courses as they complete requirements for their high school diploma.

Student must be a sophomore standing and at least 15 years of age. To register for classes, students must fill out an online application to MBU, send in transcripts and official ACT/SAT scores if desiring to enroll in English or math courses.

Enrollment is limited to two courses at the 100- or 200-level per semester. Students are allowed 1 online course per semester within the accepted courses. The load limit is normally six (6) hours but may be up to nine (9) hours if laboratory science classes are included.

Study Abroad

All MBU students are encouraged to participate in study abroad programs. Various programs are available for traditional fall or spring semesters as well as unique summer opportunities. E-mail the Director of Study Abroad today to enroll. **(Students who "direct" enroll may not receive credit.)**

The purpose of the Study Abroad program at Missouri Baptist University is to provide resources and programs for undergraduate students to experience a broad range of international and intercultural views. The curriculum design utilizes cross-cultural experiences enabling students to test, explore and formulate a personal and more realistic view of their global society. Through a consortium agreement with Webster University our students have access to any of their international campuses in addition to other programs that may be unique to our campus. Not all available programs are listed, for more information contact the Office of Study Abroad.

Africa
Uganda – Uganda Studies Program (USP)
http://www.bestsemester.com/locations-and-programs/uganda
Available fall or spring semesters/13-16 hours of credit
Chat with classmates on campus at Uganda Christian University (UCU) as you munch on a "rolex" (a local snack of eggs and Chapati). Just 15 miles from the capital city of Kampala, Mukono offers USP students the opportunity to participate in Ugandan culture. All students take part in homestay experiences, which are described as unforgettable. Along with trips throughout Uganda, venture on an eye-opening 10-day excursion to Rwanda. Your most important Ugandan lesson will be in relationships. At home, at school and within the university, these relationships encourage deeper thought about your own cultural identity. UCU has over 6,000 students and Uganda's renowned hospitality will help you form deep connections within the local community. Building upon the course Faith & Action, you'll begin to place these diverse connections into context.

USP offers a wide range of options and flexibility to ensure that students get the most out of their experience. Applicants to USP may apply to live either on-campus or with a host family for the semester. USP also offers a Social Work Emphasis (SWE) which includes a junior or senior level practicum experience. All options encourage students to participate in Ugandan life and explore the intricacy of cross-cultural relationships. In classes, on practicum sites and in homestay opportunities, you'll learn from Ugandans about life lived in East Africa.

Argentia

Argentina
Buenos Aires – CAPA/CGE
http://www.capa.org/buenos-aires
Available for fall, spring and summer semesters
The beautiful city of Buenos Aires has long been an international gateway to the nation of Argentina. People from all over the world enter into the country through this diverse, modern city, and, through CGE and CAPA International Education, you could join the host of people to soak in this richly varied atmosphere. At the Universidad Austral, you will study Spanish along with courses in a number of disciplines, all of which are taught in English, making this program accessible to students with all levels of language skills. Throughout the course of the four-month Spring or Fall semester or the six-week Summer program, students will live with a host family and study along international students to really enjoy the diverse culture of Buenos Aires.

Córdoba – The Center for Cross Cultural Study
http://www.spanishstudies.org/
Available for fall, spring and summer terms
The Center for Cross-Cultural Study offers an exceptional opportunity for cross-cultural study at the distinguished Universidad Nacional de Córdoba (UNC), a descendent of the oldest university in Argentina. There are three semester programs available to undergraduate students: the Semi-integrated Semester Program, the Spanish Studies program and the Internship/ Service Learning. The semester program is based upon CCCS's unique Guided Direct Enrollment Model in which students benefit from three levels of cultural integration: 1. A 4-week intensive language and culture program; 2. Direct enrollment at Universidad Nacional de Córdoba integrated with Argentine students; and 3. Personal guidance in consciously synthesizing cultural experiences. The Córdoba Summer Program consists of a one-month Intensive Language and Culture Session including a homestay, cultural visits within Córdoba, a cultural day-trip to the estancias jesuíticas, and an overnight three-day trip to Buenos Aires.

Australia
Brisbane – Australia Studies Center (ASC)
http://www.bestsemester.com/locations-and-programs/australia
16 hours of credit, available fall or spring semesters
The Australia Studies Centre is located in the diverse city of Brisbane at Christian Heritage College. With its near-perfect climate and population of 1.8 million, Brisbane is a flourishing river city with modern districts, hip cafes and a thriving arts scene. Adventure ready; prepare to explore sites like the Moreton Bay Island, the Scenic Rim and North Stradbroke Island.
Together, ASC and CHC offer a range of challenging and engaging programs. Course curriculum is centered on a foundation of faith while exploring the connections of local as well as national tradition and culture.
Students live with host families in Brisbane and its surroundings, enabling them to experience Australian life firsthand. Generally one student stays in each homestay. Families are urged to integrate students into normal family life as much as possible.
The Australian school year is divided into two semesters, Semester 1 (Feb.-June) and Semester 2 (July-Nov.).
The program is comprised of two **core units** designed especially for ASC students and two **elective units** or an **internship**.
Sydney – CAPA/CGE Study Center
https://www.capa.org/sydney
Available for fall, spring and summer terms
Now offering science and technology! Exciting Sydney blends traditional colonial architecture with the vibrant energies of a modern, international cultural capital. The current dynamic of Sydney is the product of a fusion of many cultures, Aboriginal, Greek, Italian, Vietnamese, Chinese and many others, grafted onto a British colonial base. The result is a unique Australian culture drawing upon the strengths of its diversity and, at the same time, creating an identity all its own. As one of the most distinctive cities in Australia, Sydney is a prime location for students hoping to enjoy the "land down under" for their study abroad experience. With CGE and CAPA International Education, students will live and study in this hub for business, technology, and the arts over the course of a thirteen-week semester in the Spring or Fall or for a six-week Summer term. Students can also engage in part-time or full-time internships with local businesses, nonprofits, and nongovernmental organizations through CAPA, which is one of the largest internship providers in Sydney. Take advantage of this great chance to experience Australia.

Austria
Vienna – (Webster)
http://www.webster.edu/study-abroad/
Available for fall, spring and summer terms
Webster University's Vienna campus is located near the banks of the beautiful Danube and just a few blocks from the United Nations. As a European crossroads, Vienna's proximity to Eastern Europe attracts a richly multinational population, which is reflected in Webster University's student body. Webster-Vienna's internship programs introduce students to practical experience in the working world by executing special projects for national and multinational companies and organizations. Students wishing to pursue an internship abroad are required to study abroad for a minimum of one semester, although an academic year abroad is strongly encouraged. Webster Vienna relocated to the historic Palais Wenkheim in Fall 2014. The neoclassical building is conveniently located in Vienna's 2nd district, just a few steps away from the historic center.

China
Hong Kong – Hong Kong Baptist University (HKBU)
http://intl.hkbu.edu.hk/
Available for fall, spring and summer terms
Hong Kong Baptist University is centrally located on the Kowloon side of Hong Kong. While it still retains the name "Baptist" HKBU is currently owned by the Chinese government. Academic programs are organized in a way that is very similar to North American colleges and universities and classes are taught in English. Their programs are tailor-made and highly structured, placing emphasis on coherence, progression, and integration within a three- year time span. The education system in Hong Kong at present provides for 13 years of schooling: 6 years at primary school, 5 years at secondary school, and 2 years of matriculation. HKBU's undergraduate degree programs follow a British pattern of three years duration. It is due to this variance that American students are required to complete one full year of study at their home institution. Our sophomore year is generally aligned with their freshman year. In addition, students must have a minimum grade point average of 3.0 on a 4.0 scale. It is preferred that students be a Junior or Senior in order to participate in this program.

Shanghai – CAPA/CGE
http://www.capa.org/shanghai
Available for fall, spring and summer terms
The CAPA Shanghai Global Cities Program: China on the World Stage is a one-of-a-kind opportunity if you're looking to experience first-hand the evolution of the second most important economy in the world.

Located at center stage of China's efforts to impact the global economy, the Shanghai Global Cities Program will give you multiple opportunities to view the city through various lenses, including socio-cultural, economic, political, corporate, and technical.

In the midst of this future-orientation, China remains steeped in ancient tradition and as a CAPA/CGE student you will discover ways in which its past is shaping its future. Truly, Shanghai is much more than meets the eye! Come study and intern with CAPA/CGE and learn why.

Beijing – (Webster)
http://www.webster.edu/study-abroad/
Available for fall terms/12-18 hours of credit
Webster's Semester in China program is aimed at students with an interest in Asian or Chinese cultures. The program is ideal for students who are interested in international affairs or trade. Students with advanced Mandarin proficiency may also choose from the regular course offerings at BLCU. Courses utilize Beijing as a living classroom, and weave excursions, independent projects, lectures and group work together into a comprehensive experiential learning environment.

Costa Rica
San Jose – Latin American Studies Program (LASP)
http://www.bestsemester.com/locations-and-programs/costa-rica
Available fall or spring semesters/16-18 hours of credit
Based in San Jose, Costa Rica, the Latin American Studies program introduces students to a wide range of experiences through the study of the language, literature, culture, politics, history, economics, ecology and religion of the region. Living with a Costa Rican family, students experience and become a part of the day-to-day lives of typical Latin Americans. Students also take part in a practicum/internship and travel for three weeks to nearby Central American nations. Students participate in one of four concentrations: Latin American Studies (offered both fall and spring terms); Advanced Language and Literature (designed for Spanish majors and offered both fall and spring terms); International Business: Management and Marketing (offered only in fall terms); and Environmental Science (offered only during spring terms). Depending upon their concentration, students travel to nearby Central American nations including Nicaragua, Guatemala and Panama.

Cuba
Havana – The Center for Cross Cultural Study
http://www.spanishstudies.org/
Available fall, spring, winter and summer terms
Students are able to expand their knowledge in the nearby Americas, and experience the blend of cultures – African, European and American – that form Cuba. Take classes taught by native Cuban faculty at the Universidad de La Habana. Participate in an array of cultural activities and study trips designed to encourage direct interaction with the Cuban people. CC-CS offers courses during the Fall and Spring Semesters, Winter Term, and Summer. **This program is offered as political conditions allow.**

France
Angers – CGE
www.cgedu.org/France
Available fall, spring and summer terms
Learn French in the heart of the Loire Valley! Take part in a semester program at Université Catholique de l'Ouest (UCO), situated in beautiful downtown Angers, which is known to be one of the most pleasant and culturally diverse cities in France.

UCO has 12,000 students, which includes 1,500 foreign students who come each year to study French. Their training method, involving intensive practice, is designed to help students learn to understand and speak French within a few months. Students have the option of living with a French family in a homestay or living on campus.

Areas of study include:

- Art History
- French History
- Philosophy
- Economic and Social Affairs
- Business French

For more information, look no further than Université Catholique de l'Ouest's official website http://www.uco.fr/internationaluco/ for Internationals!

Greece
AtAthens – Webster
http://www.webster.edu/study-abroad/programs/greece/
Available fall, spring and summer terms
Study in the birthplace of Western Civilization! Why Greece? You may ask... and Why Athens? Greece is the birthplace of so many modern ideas and Athens is the center of where it all happened. Webster-Athens is in an excellent location for formal study - at the foothills of the Acropolis. Just walking around the streets near the university, you can take in so much of this ancient, yet modern, city.

With its extraordinary artistic, intellectual and cultural heritage, Athens is richly endowed with resources for formal study and experiential learning. The museums at the Acropolis and the ancient Agora, as well as the National Archaeological Museum, the Cycladic Museum, and the Benaki collections are within minutes of the Athens Campus facilities. Cultural events including concerts, recitals, dance and theater, as well as international trade shows, conferences and symposia, public lectures, gallery exhibits, sports events and marathons, are an integral part of life in this bustling, cosmopolitan city at the confluence of Europe, Asia and Africa.

Greece (the Hellenic Republic) is a parliamentary republic. Athens has a population of about 3.2 million or about 30 percent of the country's population of about 10.8 million inhabitants. Greek is the official language and the official religion is Greek Orthodox.

Thessaloniki – CGE
www.cgedu.org/Greece
Available summer terms/3-6 hours of credits
Sign up for an opportunity to live and study in the historic metropolis of Thessaloniki, Greece at the American College of Thessaloniki (ACT). Participants have the option to receive three credit hours through the program's signature course, "The Life and Teaching of the Apostle Paul," or to gain up to six credit hours by taking an additional elective in History, Art History, or Greek Studies. The program includes two day-long excursions in northern Greece, along with a four-day excursion to sites near Athens and Corinth. Don't miss this unique and strategic five-week study abroad opportunity. Students from Christian Studies, Intercultural Studies, Political Science, or History et al will find this a career boosting event.

Ireland
Dublin – CAPA/CGE
http://www.capa.org/dublin
Available fall, spring, and summer terms
Join CGE and CAPA International Education at Dublin's Griffith College in the Fall, Spring, or Summer for the study abroad experience of a lifetime in this richly historical city. Focus your educational experience around one of the four curricular themes the program offers, which include The Creative Arts; Exploring the Media; Human Rights, Crime and Journalism; and Globalization and International Trends in Business and Society. Courses with local visits, internships, and special lectures will all help to make your study in Dublin exciting and engaging. To find out more, visit CAPA's Dublin Experience page at www.capa.org/dublin.

Italy
Florence – CAPA/CGE
http://www.capa.org/florence
Available fall, spring, and summer terms
Its historic art and architecture mark Florence as thoroughly Italian, and the city has evolved through the centuries into a modern international hub of culture and commerce. Join CGE and CAPA International Education for a study abroad experience where you will immerse yourself in this dynamic city through a fourteen-week Fall or Spring semester abroad or through a six-week Summer program. In addition to the great educational programs offered, enjoy professional development through Italian internships and the Fall semester Advanced Italian Track (AIT).

Florence - Webster
http://www.webster.edu/study-abroad/
Available fall, spring, and summer terms
Florence is the capital city of Tuscany and has about 380,000 inhabitants; its metropolitan area has about 1.5 million. A center of medieval European trade and finance and one of the wealthiest cities of the time, Florence is considered the birthplace of the Renaissance. The Historic Center of Florence attracts millions of tourists each year, and was declared a World Heritage Site by UNESCO in 1982. The city is noted for its culture, Renaissance art and architecture and monuments. Due to Florence's artistic and architectural heritage, it has been ranked by Forbes as one of the most beautiful cities in the world.

Study in a 13th Century Palace in Tuscany. The Webster-Florence site is a partnership with Kent State University, who has been educating students in Florence for more than 40 years. Home to the program is Palazzo dei Cerchi, a renovated 13th-century palace in the city's heart with the remarkable combination of medieval frescos and wireless Internet. The campus also includes Palazzo Bartolini Baldelli, on the corner of Via dei Benci and Piazza Santa Croce, where a classroom balcony overlooks the Basilica of Santa Croce, burial site of Galileo and Michelangelo.

Jordan
Amman – Middle East Studies Program (MESP)
http://www.bestsemester.com/locations-and-programs/middleeast
16 hours of credit, available fall or spring semesters
Located in Amman, Jordan, the Middle East Studies Program (MESP) immerses students in the daily life, language, food, culture, religion and politics of one of the oldest continuouslyinhabited cities in the world. Learn firsthand from locals how to work, play, and serve in the Middle East as you become their neighbor—and soon, their family—while learning adventurously at MESP.

The heart of the Middle East Studies Program is the authentic community you'll forge with these neighbors, families, and peers. Grounded in Christian liberal arts, MESP engages the religious culture and politics of the Middle East. You'll examine the Israeli-Palestinian conflict from every perspective, live with a local family during a week-long homestay, and worship with your roommates in the morning. You'll sit at the feet of native experts to learn about topics most precious to the region and then serve that region through a long-term service project.

And you won't be alone on this adventure: you'll have an experienced staff and your fellow MESP students from universities across the U.S. and Canada.

Lithuania
Klapeida – (CGE)
www.cgedu.org/lithuania
Available fall and spring terms
CGE offers a semester study opportunity with our member university, LCC International in Klapeida, Lithuania. The campus is located just minutes away from the Baltic Sea and in walking distance to the historic downtown district.

Fifty percent of the students enroll from Lithuania and the others come from more than 25 other countries. LCC International intentionally recruits students from Kazakhstan, Kyrgyzstan, the Ukraine and other regional nations so that students can learn together and creatively pursue careers which will be useful back in their home countries.

Students all study in English and can earn Liberal Arts degrees in Business Administration, Social Sciences, English Language and Literature, General Studies, and Theology while participating in local projects and programs sponsored by LCC. Graduates are active participants in campus life too as they continue to be a part of building the ethos of risk taking for betterment of society. LCC International University is a Christian-based university with a voice for faith and learning in a complex region. CGE students gain from semester study opportunities in a rich global atmosphere! CGE gains from a wider global perspective and specific understanding of sacrifices made by citizens as they "sang" their nation into democracy.

Mexico
Guadalajara – (Webster)
http://www.webster.edu/study-abroad/
Available fall, spring, and summer terms
Study abroad at the Universidad Autónoma de Guadalajara (UAG), Mexico's oldest private university, founded in 1935. UAG is coeducational, independent and autonomous. Students can enroll in the Spanish and Culture program at UAG, where they receive language instruction based on cultural content. Courses are assigned based on language competency ranging from beginner to fluent. Students with very advanced language skills may take regular classes at UAG. The cultural experience includes home stays with families who are approved by The International Exchange Department.

Netherlands
Leiden - (Webster)
http**Leiden - (Webster)**
http://www.webster.edu/study-abroad/
Available fall, spring, and summer terms
One of the Netherland's best kept secrets, Leiden is a charming university town known for its welcoming student-centered atmosphere, its affordable public transportation and its many museums and galleries. It is a city with a rich past and a bright future–where you see lofty windmills, bicycles, picturesque canals and charming buildings all in one place. Located halfway between The Hague and Amsterdam; the city is easily accessible and it is possible to travel either by train or car to any destination in Europe. Whether you fancy the arts, nature or sports, you will feel right at home.

Spain
Alicante – The Center for Cross Cultural Study
http://www.spanishstudies.org/
Available fall, spring, and summer terms
Students in Alicante study onsite at Universidad de Alicante (UA), twenty minutes outside of the city's center. Though established in 1979, UA was founded to carry on the traditions of the University of Orihuela (1545-1834). As the fastest-growing university in Spain, with an enrollment of 33,000, the UA is dedicated to its mission to cultivate students' academic and professional skills, while developing critical thinking and social awareness. This mission encourages students' participation in the development of modern society.

Along with the resources provided by UA, CC-CS students benefit from having an on-site Resident Director who teaches the CC-CS cultural integration course Spanish Social Realities, assists students with cultural

and logistical challenges of studying abroad, and organizes CC-CS site visits and events.

Through university coursework, home stays with native families, and multiple cross-cultural opportunities, students will find CC-CS in Alicante to be a highly immersive and integrated study abroad experience.

Barcelona – The Center for Cross Cultural Study
http://www.spanishstudies.org/
Available fall, spring, and summer terms
As Spain's second largest city, Barcelona embodies every quality of a European city. Experience the typical hustle and bustle of a busy city on La Rambla, take a stroll through one of the many barrios or enjoy any of its famous Mediterranean beaches. The urban city is host to several UNESCO World Heritage Sites, attracting millions of tourists each year.

"While studying in Barcelona, you will be able to experience everything about the Catalan culture. Barcelona's rich culture and Mediterranean climate provide activities year-round. The wide array of culinary options – from savory fideuá and butifarra to sweet pastries and chocolates – will give you something new to try every day. Take a short trip north to Figueres to discover Costa Brava, the Salvador Dalí Museum, or travel south to relax on the beautiful beaches of Sitges. The city is also home to the region's most beloved sports team, FC Barcelona. Experience Barcelona with us!" - Michele Duran, Spanish Studies Abroad Academic Director.

While studying with Spanish Studies Abroad you will be enrolled in the Universitat Pompeu Fabra (UPF). Centrally located in the heart of Barcelona, UPF is a modern day university with a fantastic array of courses. As an urban study abroad student you will be immersed in both Spanish and Catalan. You will benefit from the university's central location.

Seville – The Center for Cross Cultural Study
http://www.spanishstudies.org/
Available fall, spring, and summer terms
The Center is housed in two turn-of-the-century mansions in the heart of Seville's commercial and social center. CC-CS is a short walk from Universidad de Sevilla, and some of Spain's most glorious and historic sites, including the Catedral, Giralda (the symbol of Seville), Torre del Oro, Alcázar palace, and the beautiful Guadalquivir River. CC-CS has provided a unique learning experience for students in the historic city of Seville since 1969. They offer semester, academic-year, January term and summer programs of academic excellence, all grounded in the cultural richness of Seville, Andalusia, and Spain. Students choose their courses from a broad curriculum embracing a wide variety of disciplines, and receive personalized attention as they pursue their goals. The energetic faculty and staff are committed to working with individuals in and out of class. The Center supports students as they move beyond the classroom and enter the surrounding culture. A minimum of two years of Spanish is required to attend the Center.

Switzerland
Geneva – (Webster)
http://www.webster.edu/study-abroad/
Available fall, spring, and summer terms
Founded in 1978, on an estate along the shores of Lac Leman (Lake Geneva); the campus is minutes from the United Nations international headquarters. The campus is surrounded by the natural beauty of Switzerland and a multinational community that is reflected in the student body and faculty. Internships at prominent organizations provide a valuable real-world perspective to classroom learning and develop a valuable network of professional contacts in Geneva. The local language is French but all classes are taught in English.

Thailand
Hua Hin/Bangkok – (Webster)
http://www.webster.edu/study-abroad/
Available fall, spring, and summer terms
Thailand is full of beautiful landscapes, architecture, culture, and natives that will keep you entertained and always wondering what will be discovered next. It is truly a land of excitement and adventure! The town of Hua Hin is located approximately 200 kilometers south of Bangkok on the west coast of the Gulf of Thailand. It is the oldest, and most traditional, resort destination in Thailand with the attractions of a modern holiday destination mixed with the charms of an older fishing village from which it draws its roots. The King and Queen of Thailand call Hua Hin home, and it's no wonder why!

Webster University Thailand is a small, closely-knit family of students, faculty and staff occupying a delightful rural campus, situated close to the resort towns of Cha-am and Hua Hin and boasts a beautiful 40-acre campus. The campus has excellent facilities to support your educational experience: computer labs, library, cafeteria, recreational and exercise facilities, media lab, Internet access, and offices. Some of Thailand´s most beautiful beaches are just a 15-minute drive from the campus gates!

United Kingdom
Grantham - Harlaxton College – (Evansville)
https:// **Grantham - Harlaxton College – (Evansville)**
https://harlaxton.ac.uk/
Available fall, spring, and summer terms
Harlaxton is located 110 miles north of London near Nottingham and famous Sherwood Forest. Students will live in a Victorian Castle to personally experience the rich cultural and historical beauty of England. Located at a train hub, Harlaxton's four day class schedule facilitates additional travel over three day weekends. All credit hours earned will be accepted for those students seeking degrees at Missouri Baptist University.

Liverpool – (CGE)
http://www.cgedu.org/Liverpool%20Hope
Available fall, spring, and summer terms
With a history extending 168 years, Liverpool Hope has developed a strong tradition of scholarship and research in key disciplines. As the only ecumenical university foundation in Europe the University's work has been shaped by Christian principles but embraces those of all faiths and none.

The excellent academic record of our students is supported by pastoral care and, as one of Britain's smaller universities; Liverpool Hope values the individual - in the words of Cardinal Newman knowing her children one by one. Care, concern and support for students are always a priority.

Liverpool Hope has two main teaching campuses. Hope Park is situated in a leafy suburb of Liverpool and is a mini educational village. The Creative Campus in Liverpool city center is the home to our creative and performing arts subjects. Both campuses have seen major investment over the last five years, so traditional architecture now sits beside contemporary buildings and facilities.

The University places great emphasis on the bringing together of research excellence and top-quality teaching. This is facilitated by a community of academics and scholars who are of the highest caliber. This research-informed teaching enables our students to develop into rounded and employable graduates who can take their place confidently as global citizens in the 21st century.

London – CAPA/CGE
http://www.capa.org/london
Available fall, spring, and summer terms
In the Western world, few cities spring to mind as centers of economic, political, cultural, and historical significance as quickly as London. Now, through CGE and CAPA International Education, students can

take part of a semester, spring quarter, or summer study abroad option in this world-renowned metropolis. Students will be able to take courses from the CAPA London Study Center and London South Bank University, including a special STEM program during the spring with a focus on engineering and technology. Students will also be able to take advantage of CAPA's vast network of internship opportunities for all majors in London.

London - University of Roehampton (Webster)
http://www.webster.edu/study-abroad/
Available fall, spring, and summer terms
The University of Roehampton is a friendly, modern, lively academic community with a growing international reputation for the high quality of its teaching and research.
The university's academic teaching staff work at the cutting edge of their subjects, which means their teaching is based on the very latest knowledge. Unlike many other universities, all of its students are taught by research-active academic staff from their first year of study, which means students will study with staff working at the cutting-edge of their subjects. Roehampton's size (about 9,000 students) means that students get to know their lecturers and fellow students, giving students a personal learning experience.

Teaching styles are likely to be very different to Webster University; students adapt to a different way of learning and see their subject in a new light, giving them a renewed vigor with which to approach their studies. Study abroad students live and study with Roehampton students from over 130 countries. The collegiate campus experience helps students to really integrate into the community and the newly made friends teach them a lot about different cultural values.

Oxford – Oxford Brookes University (Webster)
http://www.webster.edu/study-abroad/programs/england/
Available fall, spring and summer terms
As one of the world's great student cities, Oxford is a great place to live and study as it is big enough to offer something for people of all interests, yet small enough to feel welcoming and accessible. Oxford is located in the heart of England. Oxford is a beautiful city with a rich cultural history and is situated about 50 miles from London.

As one of the UK's leading modern universities Oxford Brookes University offers excellent teaching and plenty of support to help students achieve internationally respected results. Oxford Brookes undergraduate courses vary from traditional academic disciplines, such as Mathematics, Psychology and Biology, to more career-orientated subjects, like Accounting and Finance.

Oxford Brookes' flexible program enables students to customize their study so that it meets the academic requirements of Webster University. Students can choose from a wide range of subjects. Students can usually include more than one subject in their program of study.

Areas of study include:

- Arts and Humanities (including English, Fine Art, History and Music)
- Biological and Biomedical Sciences
- Business and Management (including Accounting and Finance, Economics, Marketing Management and Business Information Systems)
- Computing and Mathematical Sciences, Multimedia and Sound Technology
- Education, Early Years and Teacher Training
- English Language
- Environmental Sciences
- Health and Social Care (including Nursing, Occupational Therapy, Osteopathy, Physiotherapy and Social Work)
- Hospitality, Leisure and Tourism
- Languages (including French, Mandarin Chinese, Japanese and Spanish)
- Law
- Media and Communications (including Communication, Media and Culture, Film Studies and Publishing)
- Philosophy, Religion and Theology
- Social Sciences (including Anthropology, Geography, International Relations, Japanese Studies, Politics, Psychology, Sociology)
- Sport, Exercise and Nutrition

Oxford – The Scholars' Semester in Oxford (SSO)
http://www.bestsemester.com/locations-and-programs/oxford/sso
Available fall and spring terms/17 semester hours of credit
The Scholars Semester in Oxford is designed for students who want to study intensively and to a high standard. Students develop their academic writing and research skills and explore the disciplines and interest of their choice. As Visiting Students of Oxford University and members of Wycliffe Hall, students have the privilege to study and learn in one of the university's historic halls. SSO students enroll in a Primary and Secondary Tutorial, an Integrative Seminar and the British Landscape course. The SSO is designed for students interested in the fields of Classics, English & Literature, Theology & Religious Studies, Philosophy, and History, though all majors may apply. Applicants are generally honors and other very high-achieving students and must have a minimum GPA of 3.7 and be a second semester sophomore or higher.

Oxford Summer Program (OSP)
http://www.bestsemester.com/locations-and-programs/oxford/osp
Available summer terms
The Oxford Summer Program (OSP) is a program of the Council for Christian Colleges & Universities and Wycliffe Hall, Oxford. The program is designed for students wishing to gain a more comprehensive understanding of the relationship between Christianity and the development of the West and who wish to do specialized work under expert Oxford academics in the areas of History, Religious Studies, Political Theory, Philosophy, English, and History of Science. The Program is structured for rising college sophomores, juniors, and seniors, graduate and seminary students, non-traditional students, teachers, and those enrolled in continuing education programs.

Bestsemester.com
Culture Shaping – USA
In addition to the international programs previously listed, the Council for Christian Colleges & Universities (CCCU), an association of 105 campuses in the U.S. and Canada, offers the following semester programs in the USA to students of its member institutions. The programs offer a unique opportunity for students to go beyond the confines of the traditional classroom. These interdisciplinary learning opportunities are available to second-semester sophomores, juniors and seniors. For further information, contact the Director of Study Abroad studyabroad@.mobap.edu.

Washington D. C. – American Studies Program (ASP)
http://www.bestsemester.com/locations-and-programs/washingtondc/asp
Available fall and spring terms/16 hours of credit
The American Studies Program (ASP) in Washington, D.C. connects you and your faith to the institutions and leaders who are impacting issues in public policy and strategic communication. You are independent, but not alone. Future politician or not, you will nurture the leader within during your experience in ASP.

Sharing similarities while respecting differences may just be the one test you never knew you'd be taking. Whether in Public Policy or Strategic Communication, you will engage in what it means to be in community and to be a leader. Continue this conversation as you interact in a dozen on-site visits with expert scholars and policy makers. Internships, professional mentorships, and service opportunities offer the chance to further define your vocation.

Nashville – Contemporary Music Center
http://bestsemester.com/
16 semester hours of credit available fall and spring terms
The Contemporary Music Center (CMC) offers you a front-row ticket to the music industry. Learn all of Nashville's ins and outs as you visit a publishing house, a modern recording studio and sound stage. Meet with a working songwriter, producer, engineer and music arranger to get a taste of the working life in this musical metropolis. Put it all together at the Hardscuffle Building, where world-class equiptment waits for your God-given talents.

CMC has been adapting to this constantly changing business, because music is a blend of the old and the new. Believe us, you'll be doing nothing but blending music, personalities and the occasional throat-soothing smoothie for the next four months. Your days begin with morning classes followed by composing, performing, mixing and promoting until you put your inspired soul to sleep. After 10 weeks of solid creativity, you're out on tour, living the experience and savoring every note.

Los Angeles Film Studies Program (LAFSC)
http://bestsemester.com/
16 hours of credit available fall and spring terms
At L.A. Film Studies Center, we develop every aspect of our storytellers. In our facilities, you'll write and develop, schedule and budget, shoot and edit, all on state-of-the-art equiptment, software, and sets, guided by faculty who are working professionals and highly-regarded experts in their fields. Hollywood continues to be the epicenter and nexus of content formation, and our internships connect you to and get you working with some of the top companies and players in the business. Meanwhile, in the classroom, you'll not only cultivate your voice as an artist but also sharpen your sense of vocation and purpose. If you're serious about telling stories -- via film and beyond, in L.A. and beyond -- there's no better place to get your start and build your resume.

Global

Credit/Non-Credit Travel Study Program
In addition to our semester and summer term programs MBU offers short-term, faculty-led programs. These programs vary by location and emphasis and usually last 9 to 11 days. Most of these programs are scheduled immediately after the close of the spring semester. For detailed information contact the Office of Study Abroad studyabroad@.mobap.edu.

Scholarship Information for Study Abroad
http://www.mobap.edu/financial-aid/
Students considering an external study program may possibly be eligible for financial assistance. After consulting with the Director of Study Abroad, please contact Zach Greenlee, Director of Student Financial Services, at zach.greenlee@mobap.edu or by calling 314-392-2398 to determine if your program is eligible for assistance and if you qualify individually. Most federal and state aid funds can be applied to semester abroad programs.

- **Benjamin A. Gilman International Scholarship** – http://www.iie.org/Programs/Gilman-Scholarship-Program
- **Boren Awards for International Study** – www.borenawards.org
- **InternationalScholarships.Com** (database/search engine for study abroad scholarships) – www.internationalscholarships.com/
- **Missouri Baptist University** – The Dallas and Rosalie Frillman Memorial Endowment partially funds scholarships for undergraduate students to participate in international study. Interested students should apply through the Office of Study Abroad.

General Academic Policies and Procedures

Undergraduate Academic Advisement
After admission to Missouri Baptist University, undergraduate students are assigned to an academic advisor. The advisor plays a vital role in helping the student to develop long range academic and career plans and to select semester class schedules. While it is ultimately the students' responsibility to monitor their progress toward satisfying the requirements for their respective degrees, academic advisors serve an important role in mentoring students throughout the process. The advisor must also give approval for all schedule adjustments, overloads, inter-institutional registrations (consortium), and directed studies.

If a change of advisor or major is desired for any reason, the student must submit a Request to Change Major/Advisor/Catalog form to the Office of Advisement. The form may be downloaded from https://www.mobap.edu/wp-content/uploads/2018/07/Change-of-major-advisor.pdf.

A student desiring Missouri teacher certification is required to apply for admission to the Teacher Education Program. Information is available in the Education section of the catalog and from the Director of Teacher Certification Advising.

Academic Priorities

All students are expected to do the best academic work of which they are capable. They are expected to give first priority to the preparation of assignments, to class attendance, and to class participation. Outside study time needed will vary with each class. Generally, two hours of outside study time are required for each hour of in-class time.

For the University experience to be fulfilling, students must strive to grow through the knowledge offered in class and outside study. True intellectual growth results from an individual forming opinions under the rigors of intellectual discipline.

Class Attendance

AAttendance is mandatory for every exercise of a course in which a student is enrolled. For students eligible for financial assistance, documented attendance is necessary before the initial disbursement of funds to their student accounts. Documented attendance in online classes will be determined by the completion of weekly class assignments. Students failing to complete any required assignments in an online class during a given week may be counted as absent for that week. Absence from class prevents a student from receiving the full benefit of the course, and often detracts from the learning process for other students in the class. Unless an absence is unavoidable, an absence may result in lower grades due to missed examinations, assignments, exercises, and the failure to enter into the classroom learning process.

Unavoidable (excused) absences are defined as:

- Participation in a university-sanctioned event;
- Death or major illness in a student's immediate family, or other as deemed appropriate by faculty member or Senior Vice President for Student Development;
- Participation in legal proceedings or administrative procedures that require a student's presence;
- Injury or illness that is too severe or contagious for the student to attend class;
    - Injury or illness of 3 days or more: For injury or illness that requires a student to be absent from class for 3 or more business days, the student should obtain a medical confirmation note from his or her medical provider. The Mercy Clinic at MBU or an off-campus medical professional can provide a medical note only if medical professionals are involved in the medical care of the student. The medical confirmation note must contain the date and time of illness and the medical professional's confirmation of needed absence.
    - Injury or illness of less than 3 days: At the discretion of the faculty member, as outlined in the course syllabus, illness confirmation may be required and can be obtained in the manner described above.
    - An absence for a non-acute medical service (regular check-up, dental cleaning, etc.) does not constitute an excused absence.
- Required participation in military duties;
- Mandatory admission interviews for professional or graduate school which cannot be rescheduled.
- In accordance with Title IX of the Educational Amendments of 1972, Missouri Baptist University shall treat pregnancy and related conditions as a justification for an excused absence for so long a period of time as is deemed medically necessary by the student's physician. Requests for excused absence related to pregnancy should be directed to the instructor; questions about Title IX should be directed to the University Title IX Coordinator.

In all other cases of absence, instructors are not required to allow students to make up the missed work.

Academic Integrity and Honesty

Academic dishonesty jeopardizes the academic integrity of the University and is not in keeping with Christian principles. It is considered to be a serious offense. Missouri Baptist University expects students to attach their names only to work or research which they have done themselves. Materials and sources must be properly documented. Students must prepare original work and research, present their own reports and papers, and take examinations without any assistance or aids not expressly permitted in the testing procedure.

Academic dishonesty includes, but is not necessarily confined to: plagiarizing; cheating on examinations; submitting counterfeit reports, tests, or papers; stealing tests or other academic materials; knowingly falsifying academic records or documents such as transcripts; and submitting the same work to more than one class without consent of the instructors involved.

Academic dishonesty of any nature will result in disciplinary action, which may include receiving a failing grade on the work in question, failure in the course, or dismissal from the University. Academic dishonesty is a part of the Student Conduct Code.

Statement on Uniform Grading System Regarding Proper Communication

All formal communication by the student, either written or oral, is All formal communication by the student, either written or oral, is graded not only according to the content demanded by the assignment, but also according to established standards of proper English as specified in the Modern Language Association (MLA) or the American Psychological Association (APA) stylebook, or composition books featuring these styles.

Research Papers

Modern Language Association (MLA) or American Psychological Association (APA) styles have been adopted by the University faculty as the official guide for all research papers. Only papers prepared using these forms will be accepted.

Missouri Baptist University Institutional Review Board

Missouri Baptist University (MBU) maintains an active Institutional Review Board (IRB) whose purpose is to insure the safety of research subjects and investigators. The IRB meets regularly to review all applications for conducting research by MBU students and faculty. All research conducted under the auspices of MBU is subject to the approval of the IRB. The policies governing the operation of the IRB and the research subject to it, as well as appropriate research application forms and procedures, can be accessed at this link https://www.mobap.edu/academics-overview/institutional-review-board/.

Definitions of Academic Terms

Definition of Semester and Terms
Missouri Baptist University operates on the semester plan, offering two regular semesters of sixteen weeks each. Eight-week evening and weekend classes, Winterim, and Summer Terms operate on different calendar schedules, but within the semester hour principle. The doctorate is a cohort program that is on a twelve-week cycle limited to admission during specific times during the year.

Definition of Semester Hour
Missouri Baptist University grants credit expressed as semester hours. Quarter hours are accepted in transfer as two-thirds of a semester hour. One semester hour normally requires one 55-minute class period per week throughout a regular 15-week semester. Adaptations of this principle are sometimes employed, especially in music, physical education, and laboratory courses.

- A one-credit hour laboratory science course meets for one hour and 55 minutes per week; a two-credit hour laboratory science course meets for the equivalent of three hours and 55 minutes per week.
- A one-credit hour physical education activity course meets for two 55-minute class sessions per week.
- A one-credit hour music ensemble meets for three 55-minute or two 85-minute class sessions per week.
- Applied music lessons follow this standard:
    - One-credit hour lesson (elective/secondary) meets for 30 minutes per week.
    - One-credit hour lesson (major/primary) meets for 45 minutes per week.
    - Two-credit hour lesson (major/primary) meets for 60 minutes per week.

Courses operating on an accelerated schedule are offered in accordance with the semester hour principle: day summer sessions, five weeks; Winterim, three weeks; and online, evening, weekend, and selected day classes, eight weeks.

Definition and System of Course Numbers
Courses numbered 000-099 are developmental in nature and are not considered for degree credit. Courses numbered 100-299 are lower division courses designed for freshmen and sophomores. Those numbered 300-499 are upper division courses designed for juniors and seniors. Those numbered 500-599 are master's degree level courses. Those numbered 600-699 are specialist degree level courses. Those numbered 700-799 are doctoral level courses. The third digit in the course number indicates the number of semester hours of credit which the course carries, except for classes with four-digit course numbers. In the case of four-digit course numbers in the Teacher Education Program the third and fourth digits indicate the number of semester hours of credit (eg - 4709 = nine, 4712 = twelve). Courses in the M.A. curriculum in Clinical Mental Health Counseling and School Counseling also carry four-digit course numbers, with the second digit indicating program year and the last digit denoting credit hours.

Special Numbering

1. A course number such as MUAP 111/MUAP 311 indicates a course that may be taken for multiple semesters of credit. Piano Lesson (Major/Primary) for the first four semesters of credit would use the course number MUAP 111 and upon successful completion of the Sophomore Proficiency the student would receive upper division credit for Piano Lesson (Major/ Primary) using the course number MUAP 311 for the final four semesters of credit.
2. A course number such as BUSN 471-476 indicates variable credit, ranging from one to six hours.
3. A course number such as MURA 110/MURA 310 indicates a course which carries no credit per semester toward the degree, but is required for the major or program.
4. A course number such as KATH 211SC/311SC or KATH 221SC/321SC indicates a course which may be taken twice for credit: the first semester for lower division credit and the second semester for upper division credit. A course number such as BIOL 373 indicates a course which may be taken once for either lower or upper division credit. Instructor approval is required before the student may register for upper division credit, and additional advanced work is required.
5. A course number such as COMT 483A/B indicates a course which may be taken for credit twice, with the A course being designated with I after the title and the B course being designated with II after the title. A course number such as ENGL 333A, ENGL 333B, or ENGL 333C indicates separate but related courses.
6. Courses with prefixes such as EDPS or CMHS are cross-listed in two disciplines, such as Education/Psychology or Christian Ministry/History. The courses will be listed under both disciplines in the Course Schedule (see the Cross-Listed Courses information on the Course Description index page).
7. Courses cross-listed at the 400- and 500-levels may be taken for either undergraduate or graduate credit. Selected courses are available to undergraduate students for graduate credit with Senior Permission (see the section on Senior Permission). Students must complete all graduate course requirements to earn graduate credit.
8. A four-digit course number such as 4712, 4709, or 4703 indicates a course such as Student Teaching which carries twelve credit hours for a sixteen week semester. Students seeking certification in a K-12 subject area or in more than one subject will complete 4709+4703. Students seeking certification in only one area or level will complete 4712.

Definition of Course Load
Undergraduate students carrying less than twelve credit hours of coursework during a Fall or Spring semester are considered part-time. Those enrolled for six hours are considered part-time. Normal course load for a full-time student is between twelve and eighteen hours. Students on academic probation are limited to a twelve-hour load.

A student with either a cumulative grade point average of 3.0 on a 4.0 scale, or a 3.0 grade point average on a 4.0 scale for the previous semester of full-time work, may enroll for one additional course over the

eighteen-hour limit, not to exceed a total of twenty-one credit hours. The faculty advisor of the student and the Senior Vice President for Academic Affairs must approve the overload in writing before registration can become official. An additional tuition charge will be assessed per credit hour for the overload.

During three-week and four-week Summer sessions, three hours (one course) is considered a normal load. For each five-week Summer session, six hours is the recommended load. Scheduling of more than the recommended number of hours requires the signed approval of the faculty advisor and the Senior Vice President for Academic Affairs. The student must have a cumulative grade point average of 3.0 on a 4.0 scale, or a grade point average of 3.0 on a 4.0 scale for the previous semester of full-time work. Total credit hours taken on an overload in a three-week or four-week Summer session may not exceed five; no overload is permitted for a two-week session. Total credit hours taken on an overload basis in one five-week Summer session may not exceed eight. Total credit hours taken for a full summer session – 3-week, 4-week, 1st 5-week, 2nd 5-week, 1st 8-week, 8-week Late, 2nd 8-week, and/or 16-week – may not exceed twenty-one. During the Winterim, three hours (one course) is considered a normal load.

The course load for students involved in eight-week courses should not exceed nine hours per term (eighteen hours per semester equivalent: i.e., 1st 8 weeks plus 2nd 8 weeks).

Definition of Student Classification
Students are classified by total hours earned, as follows:

Freshman	0-29
Sophomore	30-59
Junior	60-89
Senior	90+
Unclassified	Non-degree seeking
Master	Baccalaureate degree earned
Specialist	Master's degree earned
Doctor	Specialist degree earned

Definition of Major
An undergraduate major consists of a minimum number of credit hours (at least 30) in a concentrated subject area declared by the student. Majors are detailed in the catalog, listing the required and elective courses.

Definition of Minor
An undergraduate minor consists of a minimum number of credit hours (at least 18) in a subject area. Minor requirements are listed in the catalog. A minor is often chosen in an area complementary to the major.

Definition of a Cognate Group
An undergraduate student may take at least eighteen semester hours of courses which are cognate to the major. At least nine hours of the cognate group must be upper division. All cognate courses must be chosen from a list which has been developed by the faculty in the discipline, approved by the Senior Vice President for Academic Affairs and the faculty of the University, and placed on file in the Records Office.

Definition of Concentration/Emphasis Area
Some majors, such as Data Analytics, Information Technology, English, and Christian Ministry, are designed to require one or more concentration/emphasis areas to complete the requirements for the major. Concentration/emphasis areas allow students to focus their interest within the major and vary from twelve to eighteen semester hours, depending upon the program.

Overload Policy

A. BACKGROUND

The waiver of overload fees policy clarifies conditions in which students are eligible to receive waiver of overload fees.

B. POLICY

MUSIC: For Music Education majors who are required to enroll in small or large ensemble courses during each regular term of attendance (excluding summer), overload fees are waived up to 19, 20, and 21 credit hours for instrumental or vocal large ensemble or small ensemble courses. This excludes Theatre ensemble courses as they are not required courses for the Music Education major. If a student carries an overload during a semester in which they are NOT enrolled in ensemble courses, the overload fee applies. See definitions section below for ensemble courses which qualify for waiver of overload fee. Students enrolling in the ensemble courses who do NOT need the credit for completion of their major requirements (i.e. non-Music Education majors) will not be eligible to receive waiver of overload fees. NOTE: a zero credit hour ensemble course is available for students who do not need the credit hours for their degree programs.

HONORS: Members of MBU Honors may take up to 19 credit hours with no overload fee. Any approved overload of 20 or more credit hours will incur overload charges. If an Honors student is NOT enrolled in Honors courses and carries an overload, the overload fee will apply to all overload credit hours.

SCIENCE: Students in the Natural Sciences Division may enroll in BIOL 382-384 Instructional Methods and Problems in Biology or CHEM 372-374 Instructional Methods and Problems in Chemistry to earn credit for serving as a department laboratory assistant. If enrolling in the course causes the student carry an overload, the overload fee for up to 20 credit hours will be waived. This waiver of overload fee will apply only in semesters in which the student is enrolled in the Instructional Methods course.

BY APPEAL: Any overload scenarios not addressed above may be considered for waiver of the overload fee on a case-by-case basis, as determined by the Provost in conjunction with the Director of Financial Services. Students who wish to request that overload fees be waived for a particular course must submit a written request to the Provost, outlining the nature of the overload and rationale for why the waiver of overload fees should be applied.

C. DEFINITIONS

Department	Course	CourseType	CourseName
HONR	313	LEC	Conducting and Presenting Research
HONR	323	LEC	Creating and Presenting Independent Research
HONR	111	LEC	Honors Seminar I
HONR	123	LEC	Honors Seminar II
HONR	413	SEM	Honors Senior Seminar
HONR	421	PROJ	Senior Project
HONR	423	PROJ	Senior Project
HONR	113	LEC	The Big Ideas I
HONR	123	LEC	The Big Ideas II
Department	**Course**	**CourseType**	**CourseName**
MUCL	111	ENS	Chorale
MUCL	311	ENS	Chorale

MUCL	131	ENS	MBU Choral Society
MUCL	331	ENS	MBU Choral Society
MUCS	171	ENS	Chamber Singers
MUCS	371	ENS	Chamber Singers
MUCS	161	ENS	Ministry Ensemble
MUCS	361	ENS	Ministry Ensemble
MUCS	151A	WKSHP	Opera Theatre I
MUCS	351A	WKSHP	Opera Theatre I
MUCS	151B	WKSHP	Opera Theatre II
MUCS	351B	WKSHP	Opera Theatre II
MUCS	121	ENS	Spirit Wing
MUCS	321	ENS	Spirit Wing
MUCS	131	ENS	Vocal Ensemble - Allusion
MUCS	331	ENS	Vocal Ensemble - Allusion
MUIL	131	ENS	Large String Ensemble
MUIL	331	ENS	Large Sring Ensemble
MUIL	151	ENS	MBU Concert Band
MUIL	351	ENS	MBU Concert Band
MUIS	351	ENS	Chamber Ensemble - Instrumental
MUIS	131	ENS	MBU Jazz Band
MUIS	331	ENS	MBU Jazz Band
MUIS	111	ENS	MBU Ringers
MUIS	311	ENS	MBU Ringers
MUTS	131	ENS	Musical Theatre Production
MUTS	331	ENS	Musical Theatre Production

Senior Permission

Undergraduate students majoring or minoring in Accounting; Business Administration; Healthcare Management; Information Technology; Management; Marketing; Exercise Science; Health Sciences; Sport Management; English; Christian Ministry; Behavioral Sciences; Criminal Justice; Psychology; Human Services; Worship Arts Technology; Worship Leadership; Worship Studies; or Cross-Categorical Disabilities, or Early Childhood, Elementary, Health, Middle Childhood, Physical, Secondary, Music, or Early Childhood Special Education may take designated, dually-listed courses (400/500) during their senior year. The following guidelines apply to Senior Permission students:

1. Senior-level students (those who have earned at least 90 semester hours of credit), with a cumulative grade point average of 3.000, may request permission to take up to 12 hours of graduate credit with a maximum of 6 hours per semester (or 3 hours per 8 week session). Students may not be enrolled for more than 16 hours during any semester in which a senior permission course is taken.
2. Seniors will register for any dually listed (400/500) course as *undergraduates (for 400-level courses) and will be charged undergraduate tuition.*
3. Seniors must complete the Senior Permission Application form and submit it to the Graduate Office, after obtaining written permission from their advisor for verification of eligibility requirements by the end of the first week of day classes or by the first class session for evening classes.
4. After receiving written approval from the Vice President for Graduate Studies, the Graduate Office will notify students and their instructors by the end of the second week of day classes, or by the second class session for evening classes, if they have met the eligibility requirements and have been approved to complete the course for graduate credit. Students who elect not to pursue graduate credit after approval has been granted must notify the Graduate Office in writing.
5. At the end of each semester, instructors will notify the Graduate Office of those students who have successfully completed graduate-level requirements. The Vice President for Graduate Studies will approve those students to receive graduate credit, and the undergraduate course will be updated to the graduate course on the transcript at that time.
6. These hours may count toward a master's degree if they meet the specific requirements for the program the student is pursuing. Credits earned as Senior Permission must be applied toward a master's program within seven years.
7. Students taking Criminal Justice (CRJS or CRPH) courses for senior permission must be enrolled in online sections.

This program is provided for regular undergraduate students enrolled in a program of study at Missouri Baptist University. Undergraduate students enrolled in courses at MBU through the Intercollege Consortium are not allowed to enroll in these courses for graduate credit.

Registration Procedures and Regulations

Registration Dates
Pre-registration will open the first Monday following Spring Break for Fall and Spring semesters and Winterim and the first Monday after Thanksgiving Break for May and Summer sessions. Pre-registration will close ten days prior to the beginning of each semester or combined Summer session.

Regular registration will be held during the week prior to the beginning of the semester or combined Summer sessions.

Late registration for Fall and Spring semesters will run through the end of the second week of classes (ten working days). For late registration dates of short-term (Winterim, Summer Terms, and eight-week) courses, see the section "To Add a Course."

To Register as a First-time Freshman, Transfer, or Readmitted Undergraduate Student
All first-time freshman, transfer, and readmitted undergraduate students must begin the registration process in the Undergraduate Admissions Office. After making application and meeting with an Admissions counselor, students will follow the basic procedures for registration (pre-registration, regular registration, or late registration as applicable) outlined below for continuing students. Unofficial registrations for first-time freshman, transfer, and readmitted students will not be authorized until they have completed the admissions process and have been accepted to the University, even though they may have cleared all other offices. Unofficial registrations not authorized by the end of the late registration period may be purged.

To Register as a Continuing Undergraduate Student
Continuing undergraduate students need to schedule an appointment to register with their advisors.

Registration Procedures for Main Campus

1. **Schedule Classes** – Undergraduate students will meet with advisors to schedule classes unofficially. All registrations will be unofficial until cleared by the Admissions, Student Financial Services, and Records Offices. At the time of registration, the advisor and student must both sign a printed

schedule, including billing, to be filed in the Records Office. The advisor should retain a copy but may not release a copy to the student at the time of registration. In order to complete the registration process students must proceed to the IT Office. Once the registration process is complete, students may print a copy of their schedule through **myMBU** Access (see the Student Services section for more information on accessing the student portal page). **NOTE:** Undergraduate students who have been absent for the preceding semester (excluding Winterim and Summer Terms) must be readmitted by the Admissions Office.

2. **Photo ID, Parking, and Network Login** – Undergraduate students will have their photo ID processed at the Help Desk in the Information Technologies Office, located in the modular building next to the Muncy Gym. First-time students or those readmitting must also sign the Student Computer Use Policy form prior to receiving their network login and password. While the photo ID is being processed, students will proceed to the Student Financial Services Office located on the first floor of the Administration Building.
3. Make Financial Arrangements
    1. **Business Office Master Promissory Note –** All students must complete a Business Office Master Promissory Note (BOMPN) at the time of admission or readmittance acknowledging that the student is responsible for payment of all charges through personal arrangements and/or financial aid (including, but not limited to, athletic scholarships, alumni, concessions, student loans, etc.).
    2. **Financial Aid** – Students must complete their Free Application for Federal Student Aid (FAFSA) online at http://fafsa.gov before any aid can be awarded. The FAFSA may be filed online at http://fafsa.ed.gov. The MBU school code is 007540. In addition to the FAFSA, students applying for federal Stafford loans will need to complete Entrance Counseling and Master Promissory Notes at http://studentloans.gov. Parents applying for federal Parent PLUS loans will need to complete the PLUS Request and Master Promissory Notes at http://studentloans.gov. Applicants may be selected for a review process called verification. In that instance additional financial documents will be required. Financial aid files must be complete before any aid can be disbursed.
    3. **File Employer Reimbursement Letter –** If receiving employer reimbursement, students must have a letter from their employer on file with the Student Financial Services Office detailing the amount and procedure for reimbursement and an MBU Third Party Agreement in order for such reimbursement to be considered in making satisfactory financial arrangements.
    4. **Make Satisfactory Financial Arrangements with Student Financial Services –**
        1. If a continuing/returning student has a balance from a previous semester, this balance must be paid in full prior to the start of a new semester. If a returning student has a previous balance that has been submitted to the university's collection agency, the student must contact the agency to pay the balance including collection fees and interest fees.
        2. Pending financial aid awards and/or employee reimbursement will be considered in determining the balance after aid.
        3. The remaining balance after the credit of pending financial aid may be paid in monthly installments. Payment plans are prepared in the Student Financial Service Office located on the Main campus or at the Regional Learning Centers.
        4. Delinquent accounts will be submitted to the university's collection agency. Interest on the delinquent balances will be charged at an annual rate of eighteen percent (18%) plus the agency collection cost fees. Delinquent accounts will be reported to a national credit bureau.
    4. **Pick Up Photo ID, Network Login and Password, Library Access, and Parking Sticker –** Undergraduate students will return to the Help Desk in the Information Technologies Office to pick up their photo ID, network login and password (new and readmitting students). Parking stickers (Main campus students only) will be picked up from the Public Safety Office, also located in the first modular building next to the Muncy Gym. All undergraduate students taking at least one class on the Main campus must submit a completed Parking Agreement to the Public Safety Office whether they have a vehicle on campus or not. Students enrolled for any class through the Main Campus will be billed for parking at the time of registration. Students having a car on campus must pay the required fee. All fines must be cleared before parking registration can be completed. Parking stickers will be issued on a first come, first served basis after financial arrangements have been completed. Special needs requests (handicapped parking tags) will be forwarded to the Student Development Office. Residence hall students will be issued a resident parking tag only if they are confirmed for residence hall occupancy during the term for which they are registering. (All residence hall students must have a resident application on file and paid deposit.) Returning resident students must have an Intent to Return Form on file. Students who are issued a resident parking tag and do not move into the residence hall, or who vacate the residence halls during the semester, must remove their resident student sticker and purchase a commuter parking sticker.

Unofficial pre-registrations will be authorized to official registrations on a weekly basis beginning July 1st for Fall, December 1st for Winterim and Spring, and April 1st for Summer. Registrations which have not been authorized ten days prior to the beginning of the semester may be purged. Students whose registrations have been purged will be eligible to re-enroll during regular registration, but may lose their position if a class is closed and has a waiting list.

Late Registration:

Procedures for late registration are the same as regular registration with the exception of the assessment of a late registration fee. Regular and late unofficial registrations not authorized to official by the close of late registration may be purged.

Registration Information

Site Designations		
MA		Main Campus (West St. Louis County)
TW		MBU-Troy/Wentzville (Moscow Mills, MO)
JC		MBU at Jefferson College (Hillsboro, MO)
AJC		MBU in Arnold (Arnold, MO)
FC		MBU in Franklin County (Union, MO)
	SJFC	St. James
	LDFC	St. Louis County Special School District

LC		MBU at Lewis and Clark (Godfrey, IL)
LM		MBU in Farmington (Leadington, MO)
WBA		Williamson Baptist Association (Marion, IL)
SIC		MBU at Southeastern Illinois College (Harrisburg, IL)
RL		MBU at Rend Lake (Ina, IL)
MDL		Distance Learning (Only for full-time Main Campus undergraduate students taking 12- 18 hours including web course(s))
WDL		Distance Learning (All Regional Learning Center students and graduate students as well as undergraduate students taking less than 12 hours at Main campus including web course(s))
OLP		Online Program Courses (Only for students accepted into the Online Programs)
SCC		Shawnee Community College (Ullin, IL)

In addition, the above site designations will have one or more of the following characters which will further denote specifics regarding the course:

- If preceded by the letter D – this denotes a day class (ex. DMA*)
- If preceded by the letter E – this denotes an evening class (ex. EMA*)
- If followed by an * asterisk – this denotes a 15-week course (ex. DMA*)
- If followed by the letter W – this denotes a weekend course (ex. EMAW)
- If followed by a 1 – this denotes a 1st 8-week course (ex. EMA1)
- If followed by a 2 – this denotes a 2nd 8-week course (ex. EMA2)
- If followed by # – this denotes a 3-week course.
- If followed by ^1, or ^2 – this denotes a 1st or 2nd 4-week course.
- If followed by %1 or %2 – this denotes a 1st or 2nd 5-week summer course.
- If followed by a ~ – this denotes an 8-week late start summer course.
- If followed by a = – this denotes a 12-week course

In addition to the above designations, a class may have an additional letter to denote multiple sections of the same course within the same term. (e.g. DMA*A, DMA*B). These designations indicate that on Main Campus there are two daytime 15-week sections of the same course.

Course numbers are designated as follows:

000-099	Developmental
100-199	Freshman
200-299	Sophomore
300-399	Junior
400-499	Senior
500-599	Master[1]
600-699	Specialist
700-799	Doctoral

The last number in the three-digit number indicates how many credit hours the course carries (e.g. 503 – this is a master-level course that carries three credit hours).

[1]A four-digit course number such as 5712, 5709, or 5703 indicates a course such as Student Teaching which carries twelve credit hours for a sixteen week semester. Courses in the M.A. curriculum in Clinical Mental Health Counseling and School Counseling also carry four-digit course numbers, with the second digit indicating program year and the last digit denoting credit hours.

Online Courses:

The MDL sections are reserved for undergraduate students taking 12-18 hours on Main campus including any web course for which they are enrolled (9-15 hours for summer sessions). An undergraduate student taking 12-18 hours of Main campus classes pays a comprehensive tuition rate during the fall and spring semesters (during the summer there is a comprehensive flat rate for those enrolled for 9-15 hours). Enrolling a student in the MDL section of a course does not charge additional tuition and allows the course to count toward full-time enrollment which will impact scholarships.

Students taking classes at Regional Learning Centers, or less than 12 hours on Main campus including any web course for which they are enrolled, are charged tuition on a per credit hour basis. The students in this situation are enrolled in the WDL section as it is charged on the per credit hour basis.

Courses with a type of HYB (Hybrid) indicate courses offered in a combined classroom and online format.

The OLP sections are reserved for students accepted into the Online Programs at MBU.

Terms for Undergraduate, Master, and Specialist students:

FA-18	Fall	(August – December)
WT-18	Winterim	(December – January)
SP-19	Spring	(January – April)
SU-19	Summer	(April/May – August)

For specific start, end, add/drop, and withdrawal dates, see the Term Calendar.

Terms for Doctoral students:

FAQ-18	Fall	(September –December)
WTQ-19	Winter	(January – March)
SPQ-19	Spring	(March – June)
SUQ-19	Summer	(June – September)

Schedule Adjustment

Students finding it necessary to add or to drop a course(s) must complete a Schedule Adjustment form supplied by the Records Office. Students should consult the University calendar, printed in the appropriate Course Schedule, for all deadline dates. If a student stops attending a course but fails to complete the proper forms, the final grade will be recorded as XF. An XF is a penalty grade and counts against the semester and cumulative grade point averages (GPA).

Students should refer to the University Academic Calendar for deadlines for adding or dropping classes.

To Add a Course
Fifteen and Sixteen-Week Terms (Full Semester)

Students wishing to add a class must file a completed Schedule Adjustment form, including signatures, by the end of the tenth working day of the term in the Records Office.

Twelve-Week Terms (Student Teaching)

Students wishing to add a class must file a completed Schedule Adjustment form, including signatures, by the end of the fifth working day of the term in the Records Office.

Ten-Week Terms (Forty Sessions – Summer)

Students wishing to add a class must file a completed Schedule Adjustment form, including signatures, by the end of the fourth working day of the term in the Records Office.

Eight-Week Terms

Students wishing to add a class must file a completed Schedule Adjustment form, including signatures, by the second class meeting in the Records Office.

Five Week Terms (Twenty Sessions – Summer)

Students wishing to add a class must file a completed Schedule Adjustment form, including signatures, by the end of the second working day in the Records Office.

Four Week Terms (Student teaching)

Students wishing to add a class must file a completed Schedule Adjustment form, including signatures, by the end of the second working day of the term in the Records Office.

Three-Week Terms (Twelve Sessions – Summer and Winterim)

Students wishing to add a class must file a completed Schedule Adjustment form, including signatures, by the end of the second working day of the term in the Records Office.

To Drop a Course
FiftFifteen and Sixteen Week Terms (Full Semester)

Courses officially dropped, with a completed, signed, and submitted Schedule Adjustment form in the Records Office, on or before the tenth working day of the semester will not appear on the student's transcript. Courses officially dropped after the tenth working day, but before the end of the twelfth week of the semester, appear on the transcript with the grade of W, indicating that the student withdrew without grade point penalty. Courses officially dropped after the twelfth week are marked WF. A WF is a penalty grade and counts against the semester and cumulative grade point averages.

Twelve-Week Terms (Student Teaching)

Courses officially dropped, with a completed, signed, and submitted Schedule Adjustment form in the Records Office, on or before the fifth working day of the term will not appear on the student's transcript. Courses officially dropped after the fifth working day but before the end of the ninth week appear on the transcript with the grade of W, indicating that the student withdrew without grade point penalty. Courses officially dropped after the ninth week are marked WF. A WF is a penalty grade and counts against the semester and cumulative grade point averages.

Ten-Week Terms (Forty Sessions – Summer)

Courses officially dropped, with a completed, signed, and submitted Schedule Adjustment form in the Records Office, on or before the fourth working day of the term will not appear on the student's transcript. Courses officially dropped after the fourth working day but before the end of the sixth week appear on the transcript with the grade of W, indicating that the student withdrew without grade point penalty. Courses officially dropped after the sixth week are marked WF. A WF is a penalty grade and counts against the semester and cumulative grade point averages.

Eight-Week Terms

Eight-week courses officially dropped, with a completed, signed, and submitted Schedule Adjustment form in the Records Office, by the second class meeting will not appear on the transcript of the student. Courses officially dropped after the second class meeting but before the sixth class meeting appear on the transcript with the grade of W, indicating that the student withdrew without grade point penalty. Courses officially dropped after the sixth class meeting are marked WF. A WF is a penalty grade and counts against the semester and cumulative grade point averages.

Five Week Terms (Twenty Sessions – Summer)

Courses officially dropped, with a completed, signed, and submitted Schedule Adjustment form in the Records Office, on or before the second working day of the term will not appear on the student's transcript. Courses officially dropped after the second working day but before the end of the twelfth working day appear on the transcript with the grade of W, indicating that the student withdrew without grade point penalty. Courses officially dropped after the twelfth working day are marked WF. A WF is a penalty grade and counts against the semester and cumulative grade point averages.

Four Week Terms (Student Teaching)

Four-week courses officially dropped, with a completed, signed, and submitted Schedule Adjustment form in the Records Office, by the second working day of the term will not appear on the transcript of the student. Courses officially dropped after the second working day of the term but before the third week appear on the transcript with the grade of W, indicating that the student withdrew without grade point penalty. Courses officially dropped after the third week are marked WF. A WF is a penalty grade and counts against the semester and cumulative grade point averages.

Three-Week Terms (Twelve Sessions – Summer and Winterim)

Courses officially dropped, with a completed, signed, and submitted Schedule Adjustment form in the Records Office, on or before the second working day of the term will not appear on the student's transcript. Courses officially dropped after the second class day, but before the end of the tenth class day, appear on the transcript with the grade of W, indicating that the student withdrew without grade point penalty. Courses officially dropped after the tenth class day are marked WF. A WF is a penalty grade and counts against the semester and cumulative grade point averages.

Withdrawal From the University
Students finding it necessary to withdraw from the University must complete a Withdrawal from School form, which can be secured from the Records Office on the Main campus, online, or at the Regional Learning Center offices. Otherwise, they will receive an XF grade for each course, which is a penalty grade and counts against the semester and cumulative grade point averages.

If a student withdraws from the University by the tenth working day of the semester, the courses will not appear on the transcript. If a student withdraws from the university after the tenth working day but before the end of the twelfth week, his courses appear on the transcript with the grade of W, meaning withdrawal without grade point penalty. Withdrawal after the twelfth week results in a grade of WF, which is a penalty grade and counts against the grade point average. For permissible withdrawal periods for Winterim, Summer, and eight-week sessions, consult the section on dropping or adding a course and refer to the calendar in the Course Schedule for specific deadline dates.

Charges and/or refunds are made in keeping with catalog regulations (see Refund Schedule). Accounts become due and payable immediately upon withdrawal.

Requests for Medical Withdrawal
All requests for medical withdrawals must be appealed to the Senior Vice President for Student Development/Associate Provost using the Withdrawal from School form. Students must notify the Senior Vice President for Student Development/Associate Provost as soon as the medical need is detected and must remain in regular contact with him or his designee regarding the progress of the medical situation. Students must provide a typed letter from their attending physician stating the exact reason for the need to withdraw and the date the physician began treatment of the medical situation. Final resolution of the medical withdrawal from classes will be subject to the approval of the Provost/Senior Vice President for Academic Affairs. An appeal for a medical withdrawal does not automatically make null and void any tuition charges incurred during the semester in which the student needs to withdraw. Nor does it automatically void the student's grades for the semester. Students who fail to notify the Senior Vice President for Student Development/Associate Provost of the need to withdraw based on the medical need will be responsible for the entire balance due on their account. All medical withdrawal requests must be submitted within the same semester as the need arises. Any/all requests submitted after the close of the affected semester is complete will not be reviewed. The Senior Vice President for Student Development /Associate Provost has the authority to limit the number of medical withdrawal requests made by the student.

Should the medical need be resolved, the student must provide the Senior Vice President for Student Development/Associate Provost a typed letter from the attending physician giving approval for the student to return at either a full-time or limited basis prior to the student's re-admittance to the University. If special accommodations are needed, they must be stated in the physician's letter. It will be the responsibility of the student to meet with the Special Needs Coordinator if special accommodations are required.

Repeating a Course
If a course is repeated, only the higher grade will be used in calculating the cumulative grade point average. Both enrollments will appear on the transcript. Students should be aware that federal financial aid will cover repeats of courses that were previously failed and may not include more than one repetition of a previously passed course. Also, athletes should be aware that under NAIA regulations, repeat courses previously passed with a grade of "D" in the initial attempt and retaken, earning a grade of "C" or better, shall be considered toward satisfying the 24/36-Hour Rule.

Repeat courses previously passed with a grade of "D" in the initial attempt and retaken, earning a grade of "D", shall be excluded and cannot be considered towards satisfaction of the 24/36-Hour Rule. Only the initial attempt shall be considered toward satisfying the 24/36-Hour Rule. A maximum of one repeat course per term previously passed with a grade of "D" (or the equivalent) may be counted toward satisfying the 12-Hour Enrollment Rule.

Students should check with the Director of Athletic Compliance & Eligibility for additional information on satisfying the 24-hour rule for athletic eligibility.

Auditing a Course
University credit is not granted for audited classes. Since the auditors do not participate in the graded written assignments or examinations, the chief benefit is from class lectures and discussions. Although auditing may be permitted, the University strongly recommends that qualified students enroll for coursework on a for credit basis. Online courses are not available for audit.

Declaring or Changing a Major
The major of an undergraduate student as listed on the application for admission will be considered the student's declared major until the student completes a Request to Change Major/Advisor/Catalog form, available in the Records Office and the Office of Advisement, and submits it to the Office of Advisement.

If an undergraduate student is admitted to the University as undecided or undeclared, the major will be listed as undecided until the student completes a Request to Change Major/Advisor/Catalog form and submits it to the Office of Advisement.

Changing Name or Address
Students may update only local address information through **myMBU** Access. To change billing and/or home address information, or to make a name change, students must complete a Change of Name and Address form and submit it to the Records Office for processing. The form may be downloaded from http://www.mobap.edu/wp-content/uploads/2013/02/Change-of-Name-and-Address.pdf.

Choice of Catalog
A candidate for an undergraduate degree is expected to meet the graduation requirements stated in the catalog in effect at the time of first matriculation. However, if graduation requirements are completed more than six years after the date of first matriculation, the student must meet the requirements of a later catalog:

1. An undergraduate student maintaining continuous enrollment during the regular sessions, must meet the requirements of the catalog in effect when application for graduation is approved; <u>or</u>
2. An undergraduate not maintaining continuous enrollment (not registered at Missouri Baptist University for one or more regular semesters), must meet the requirements of the catalog in effect at the time of latest matriculation;
3. Any undergraduate student may elect to meet the requirements of the catalog in effect at the time of graduation.

Undergraduate Grading and Grade Information
A student receives grade points for every unit of credit completed, calculated per the scale in the table below. The grade point average is obtained by dividing the total number of grade points earned by the total number of semester hours attempted. Courses in which grades of IP, CR, NC, P, W, WV, or AU were awarded are excluded in determining grade point averages. All other grades affect the grade point average.

Grade	Explanation	Affects GPA	Affects Earned Hours
A	4 grade points awarded per credit hour	YES	YES
B	3 grade points awarded per credit hour	YES	YES
C	2 grade points awarded per credit hour	YES	YES
D	1 grade point awarded per credit hour	YES	YES
F	0 grade points awarded per credit hour	YES	NO
AU	**Audit:** course not taken for academic credit	NO	NO
CR	**Credit:** courses offered on a Credit/No Credit basis*	NO	YES
IN	**Incomplete:** to be removed within one semester (15 weeks) or quarter (12 weeks) after which time the grade will automatically be changed to an F	YES	NO
Grade	**Explanation**	**Affects GPA**	**Affects Earned Hours**
IP	**In Progress:** applies to a course or research spanning more than one grade-report period	NO	NO

NC	**No Credit:** courses offered on a Credit/No Credit basis*	NO	NO
P	**Pass:** Applies only to non-transcript degree audit courses in the School of Education	NO	YES
W	**Withdrawal** during the permissible withdrawal period	NO	NO
WF	**Withdrawal/Failure:** Withdrawal after the permissible withdrawal period	YES	NO
WV	**Waiver** of required course on basis of competency as established by examination	NO	NO
XF	**Unofficial Withdrawal/Failure** due to excessive absences	YES	NO

**At present, the Credit/No Credit grading option is only available for courses carrying zero (0) credit hours (e.g. – MURA 110/MURA 310 Recital Attendance) and for the awarding of credit by examination or portfolio assessment of prior learning.*

School of Nursing Grading Scale
The School of Nursing will use the following grading scale in the table below. Students must earn a 77% or higher in all theory nursing courses and a grade of "P" in all clinical and lab courses. Students must maintain a 77% average on all unit examinations in each course to pass.

No extra credit will be awarded at any time in any nursing course.

Refer to the *Progression Policy* for further information.

Lecture Course Grade	Range	Interpretation
A	93-100	Excellent
B	84-92	Above Average
C	77-83	Average
F	<77	Failure

Clinical & Lab Grades	Interpretation
P	Pass - meets course objectives
F	Fail - Fails to meet course objectives

Final Grades
Final grades are available to all students at the conclusion of each semester or term. It is the student's responsibility to login to **myMBU** Access to print out a final grade report. (See the section on **myMBU** for more information on accessing the student portal page).

Mid-Term Grades
Mid-term grades are issued only for full semester undergraduate courses. It is the student's responsibility to login to **myMBU** Access to print out a mid-term grade report. (See the section on **myMBU** for more information on accessing the student portal page).

Grades in Undergraduate Major or Minor
Only grades of C or higher are counted toward fulfilling minimum requirements for the undergraduate major, minor, or cognate. Students who earn a grade of D in a course which is required in their major or minor must repeat the course, or substitute another appropriate course with the approval of their advisor, the Division Chair/Dean, and the Senior Vice President for Academic Affairs. If a course is substituted, the grade of D on the original course is included in calculating the grade point average in the major or minor, as well as in the total cumulative grade point average.

Grade Appeal Policy
If a student believes he or she has received a course grade that is not reflective of the quality of work put forth in accordance with the expectations outlined in the course syllabus, the following procedure provides a way for that student to appeal the grade and address his or her concerns. However, the student should not assume that any grade appeal will be successful.

The first step is to contact the instructor upon posting of the final course grade. Final course grades are posted online through **myMBU** Access the week following the end of the course. In the event that the instructor is no longer employed by the University, the grade appeal will be determined by the Division Chair/Dean. This first step should be completed by the student in writing by letter or e-mail to both the instructor and the Division Chair/Dean no later than 30 days after the beginning of the semester following the one in which the disputed final grade was received (30 days into the Spring semester for a Fall or Winterim course or 30 days into the Fall semester for a Spring or Summer course). The appeal must be factually based and the evidence for the appeal clearly explained. An appeal may be based on one of the following standards: (1) the recorded grade is an error or (2) the grade determination was not reflective of the quality of work put forth in accordance with the expectations outlined in the course syllabus. These are the only legitimate grounds for an appeal. Students may not appeal an individual test, assignment, or project grade.

Upon receipt of the appeal, the instructor has fourteen (14) days to evaluate and respond in writing. The deadline for responding may be extended by the instructor or Division Chair/Dean for good cause. The student will be notified of any such extension. The instructor's response need only notify the student as to whether the appeal has been sustained or denied. If the instructor determines that the grade should be changed, the instructor will file a Change of Grade Form with the Records Office. A copy of that communication will be provided to the student and to the Division Chair/Dean. If an instructor fails to respond to a student's grade appeal within fourteen (14) days (or by the date set forth in any notice of extension), then the grade appeal will be deemed denied and the student may proceed to the next appeal level.

If the instructor denies the appeal, the student may next appeal to the Division Chair/Dean responsible for the course within fourteen (14) days of receiving the instructor's decision. If the course instructor is the Division Chair/Dean, or if the Division Chair/Dean reviewed the original appeal because the instructor is no longer with the University, the appeal would be to the Senior Vice President for Academic Affairs. To initiate the second-level appeal, the student must submit the following items to the Division Chair/Dean (or the Senior Vice President for Academic Affairs, when appropriate) and to the Records Office: signed Grade Appeal Form, the instructor's written denial, and an explanation with supporting evidence as to why the denial is deemed to be unjustified. The Grade Appeal Form is available in the Records Office and can be downloaded from the MBU website.

The Division Chair/Dean will consider the grade appeal and review the points of disagreement and thereby determine whether the grade was recorded in error, or whether the award of the grade was not reflective of the quality of work put forth in accordance with the expectations outlined in the course syllabus.

The Division Chair/Dean will render judgment as to whether the grade that has been assigned is the accurate grade. The Division Chair/Dean's decision will be the final determination of the grade.

Undergraduate Transfer Credit
The entire transcript of an undergraduate transfer student, including grade point average and credit hours, will be evaluated as if all hours were earned at Missouri Baptist University. Thus, a grade of D is not acceptable in a course taken to fulfill a major or minor requirement, but may fulfill other requirements. A required course must be repeated if a

grade of F is earned. An elective course may be repeated or another course substituted if a failing grade is earned. Both will appear on the transcript.

After a student has enrolled at Missouri Baptist University, prior written approval from the Senior Vice President for Academic Affairs must be obtained for taking any university work elsewhere.

Missouri Baptist University does not have an academic forgiveness policy and therefore accepts all transfer credits with the grade originally earned unless the course has been repeated for a higher grade (Repeating a Course).

Academic Honors and Awards

Academic honors for undergraduate students are conferred at two levels: semester recognition and in conjunction with graduation.

Semester Honors

A student fellow is an upperclassman selected by a faculty member to assist in grading papers and tests, proctoring exams, or other appropriate duties related to the instructional process, including typing, copying, and filing.

To be eligible a student must meet the following criteria:

1. Be recommended by a full-time faculty member;
2. Be ranked as a junior or senior;
3. Be pursuing a major or minor in the discipline taught by the faculty member recommending the student;
4. Have a minimum cumulative grade point average of 3.00 on a 4.00 scale;
5. Have completed at least one full-time semester or twelve credit hours at Missouri Baptist University;
6. Be enrolled as a full-time student for the semester(s) in which he/she is serving as a fellow.

Each full-time faculty member is eligible to nominate a student to serve as a fellow. The nominations are reviewed and approved by the Dean's Council each semester.

Recognition for service as a student fellow is noted on the student's transcript as an academic honor. In addition, the student will receive a stipend each semester that they serve as a student fellow.

Student Fellows

A student fellow is an upperclassman selected by a faculty member to assist in grading papers and tests, proctoring exams, or other appropriate duties related to the instructional process, including typing, copying, and filing.

To be eligible a student must meet the following criteria:

1. Be recommended by a full-time faculty member;
2. Be ranked as a junior or senior;
3. Be pursuing a major or minor in the discipline taught by the faculty member recommending the student;
4. Have a minimum cumulative grade point average of 3.00 on a 4.00 scale;
5. Have completed at least one full-time semester or twelve credit hours at Missouri Baptist University;
6. Be enrolled as a full-time student for the semester(s) in which he/she is serving as a fellow.

Each full-time faculty member is eligible to nominate a student to serve as a fellow. The nominations are reviewed and approved by the Dean's Council each semester.

Recognition for service as a student fellow is noted on the student's transcript as an academic honor. In addition, the student will receive a stipend each semester that they serve as a student fellow.

Awards

Awards are conferred during the Spring semester at the Missouri Baptist University Outstanding Students of Achievement awards ceremony. Students are recognized for the following areas of achievement.

- Demonstrating exceptional achievement or progress in an academic discipline
- Making a significant contribution to the University, commonly through exceptional participation in extracurricular activities
- Demonstrating superior university citizenship and positive attitude in relationships with the faculty, staff, and student body.

Graduation With Honors

An undergraduate student who has attended Missouri Baptist University as a full-time student (12 hours or more) for at least two terms (Fall, Spring, or Summer), or as a half-time student (6 to 11 hours) for at least four terms (Fall, Spring, or Summer), may qualify for honors at graduation by achieving one of the following cumulative grade point averages:

- An index of 3.40 to 3.59 may qualify for graduation Cum Laude
- An index of 3.60 to 3.79 may qualify for graduation Magna Cum Laude
- An index of 3.80 to 4.00 may qualify for graduation Summa Cum Laude

In considering the eligibility of a transfer student for graduation with honors, the student's entire transcript will be evaluated as if the hours were earned at Missouri Baptist University. For all students, both the degree credit cumulative and total cumulative grade point averages must be at or above the indexes listed above.

Only students who have completed all requirements for graduation (Fall or Spring semester graduates) are recognized at commencement by the wearing of gold honors cords. Summer graduates receive their honors cords with their diplomas upon completion of all requirements for graduation.

Academic Probation and Suspension

Students whose cumulative grade point average (GPA) is below 2.00* at the end of the Fall or Spring semester or Summer session, are placed on academic probation by the Senior Vice President for Academic Affairs for one regular semester.

A freshman or transfer student accepted on probation is given one academic year to raise grades above the probationary level. The student is expected to show evidence of reasonable progress in improving academic performance during the probationary period.

If the grade point has not been raised by the end of the probationary period, the student will be placed on academic suspension. The student may then petition the Senior Vice President for Academic Affairs in writing for permission to re-enroll. The petition must explain the causes for academic deficiency and outline a program of action to overcome them. The Senior Vice President for Academic Affairs must approve any such petition before the student is permitted to re-enroll for classes at Missouri Baptist University. A student suspended for a second time is normally not eligible for re-admission.

Students on academic probation, or re-admitted after being placed on academic suspension, are limited to a twelve credit hour course load. A load of thirteen credit hours may be approved in special circumstances, such as enrollment in a laboratory science course.

**NOTE: Students in the teacher education program must achieve an overall GPA of at least 2.750 in order to be eligible for certification. Certain majors or programs – such as Exercise Science – may also require a minimum overall GPA of 2.50.*

In order for students to continue to receive federally funded financial aid, they must maintain satisfactory academic progress (SAP) in their course of studies pursued at Missouri Baptist University. Please refer to the section on "Federal and State Aid" for specific information regarding SAP.

The regulations of this section supersede all similar policies in previous catalogs and are effective for all students.

Notice of Educational and Privacy Rights

The Family Educational Rights and Privacy Act (FERPA) affords eligible students certain rights with respect to their education records. (An "eligible student" under FERPA is a student who is 18 years of age or older or who attends a postsecondary institution at any age.) These rights include:

1. The right to inspect and review the student's education records within 45 days after the day the University receives a request for access. A student should submit a written request that identifies the record(s) the student wishes to inspect to the Office of Records (for academic records), the Office of Student Development (for disciplinary records), the Office of Student Financial Services (for financial records), the Office of Career Development (for placement records), or the Academic Success Center/Special Needs Coordinator (for Special Needs/individual accommodation records). A University official will make arrangements for access and notify the student of the time and place where the records may be inspected. If the records are not maintained by the University official to whom the request was submitted, that official shall advise the student of the correct official to whom the request should be addressed.

2. The right to request the amendment of the student's education records that the student believes is inaccurate, misleading, or otherwise in violation of the student's privacy rights under FERPA.

   A student who wishes to ask the University to amend a record should write the University Office responsible for the record, clearly identify the part of the record the student wants changed, and specify why it should be changed.

   If the University decides not to amend the record as requested, the University will notify the student in writing of the decision and the student's right to a hearing regarding the request for amendment. Additional information regarding the hearing procedures will be provided to the student when notified of the right to a hearing.

3. The right to provide written consent before the University discloses personally identifiable information (PII) from the student's education records, except to the extent that FERPA authorizes disclosure without consent.

   The University discloses education records without a student's prior written consent under the FERPA exception for disclosure to University officials with legitimate educational interests. A University official is typically includes a person employed by the University in an administrative, supervisory, academic, research, or support staff position (including law enforcement unit personnel and health staff); a person serving on the board of trustees; or a student serving on an official committee, such as a disciplinary or grievance committee. A University official also may include a volunteer or contractor outside of the University who performs an institutional service or function for which the University would otherwise use its own employees and who is under the direct control of the University with respect to the use and maintenance of PII from education records, such as an attorney, auditor, or collection agent or a student volunteering to assist another University official in performing his or her tasks. A University official typically has a legitimate educational interest if the official needs to review an education record in order to fulfill his or her professional responsibilities for the University.

4. The right to file a complaint with the U.S. Department of Education concerning alleged failures by the University to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue, SW
Washington, DC 20202

FERPA permits the disclosure of PII from students' education records, without consent of the student, if the disclosure meets certain conditions found in § 99.31 of the FERPA regulations. Except for disclosures to University officials, disclosures related to some judicial orders or lawfully issued subpoenas, disclosures of directory information, and disclosures to the student, § 99.32 of FERPA regulations requires the institution to record the disclosure. Eligible students have a right to inspect and review the record of disclosures. A postsecondary institution may disclose PII from the education records without obtaining prior written consent of the student —

- To other University officials, including teachers, within the University whom the University has determined to have legitimate educational interests. This includes contractors, consultants, volunteers, or other parties to whom the University has outsourced institutional services or functions, provided that the conditions listed in § 99.31(a)(1)(i)(B)(1) - (a)(1)(i)(B)(3) are met.
- To officials of another educational institution where the student seeks or intends to enroll, or where the student is already enrolled if the disclosure is for purposes related to the student's enrollment or transfer, subject to the requirements of § 99.34.
- To authorized representatives of the U. S. Comptroller General, the U.S. Attorney General, the U.S. Secretary of Education, or State and local educational authorities, such as a State postsecondary authority that is responsible for supervising the university's State-supported education programs. Disclosures under this provision may be made, subject to the requirements of §99.35, in connection with an audit or evaluation of Federal- or State-supported education programs, or for the enforcement of or compliance with Federal legal requirements that relate to those programs. These entities may make further disclosures of PII to outside entities that are designated by them as their authorized representatives to conduct any audit, evaluation, or enforcement or compliance activity on their behalf.
- In connection with financial aid for which the student has applied or which the student has received, if the information is

necessary to determine eligibility for the aid, determine the amount of the aid, determine the conditions of the aid, or enforce the terms and conditions of the aid.

- To organizations conducting studies for, or on behalf of, the University, in order to: (a) develop, validate, or administer predictive tests; (b) administer student aid programs; or (c) improve instruction.
- To accrediting organizations to carry out their accrediting functions.
- To parents of an eligible student if the student is a dependent for IRS tax purposes.
- To comply with a judicial order or lawfully issued subpoena.
- To appropriate officials in connection with a health or safety emergency, subject to § 99.36.
- Information the University has designated as "directory information" under § 99.37.
- To a victim of an alleged perpetrator of a crime of violence or a non-forcible sex offense, subject to the requirements of § 99.39. The disclosure may only include the final results of the disciplinary proceeding with respect to that alleged crime or offense, regardless of the finding.
- To the general public, the final results of a disciplinary proceeding, subject to the requirements of § 99.39, if the University determines the student is an alleged perpetrator of a crime of violence or non-forcible sex offense and the student has committed a violation of the University's rules or policies with respect to the allegation made against him or her.
- To parents of a student regarding the student's violation of any Federal, State, or local law, or of any rule or policy of the University, governing the use or possession of alcohol or a controlled substance if the University determines the student committed a disciplinary violation and the student is under the age of 21.

Directory Information Notice
The Family Educational Rights and Privacy Act (FERPA), a Federal law, requires that the University, with certain exceptions, obtain students' written consent prior to the disclosure of personally identifiable information (PII) from their education records. However, the University may disclose appropriately designated "directory information" without written consent, unless a student has advised the University to the contrary in accordance with University procedures.

Students who do not want the University to disclose any or all of the types of information designated below as directory information from their education records without their prior written consent must notify the University's Director of Records in writing. Those who choose to block the University from releasing directory information should note that this will restrict financial records, degree conferral, and dates of attendance from being released to any agencies that may require this information for employment or loan deferment. Once directory information has been blocked, the student must submit a formal written request to remove the block.

The University has designated the following information as directory information:

- Student's name, address and telephone number
- Date and place of birth
- Email address
- Photograph
- Program of Study (including degree, major, minor, and/or educator certification area)
- Dates of attendance and enrollment status/grade level
- Degrees, honors, and awards received
- Credit hours in progress or already completed
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams
- The most recent educational agency or institution attended

Retention of Records
Missouri Baptist University has adopted the recommendations of the American Association of Collegiate Registrars and Admissions Officers as its policy concerning retention of student records. The majority of a student's record is maintained in the permanent file and will be retained until five (5) years after graduation or the date of last attendance, whichever is later. Exceptions include audit authorizations, schedule adjustment forms, registration forms, and transcript requests, which are maintained one (1) year from date, submitted, and official transcripts from high schools and other colleges or universities which will be maintained for ten (10) years after graduation orlast date of attendance.

Records of academic performance, including individual student records (transcripts, narrative evaluations, competency assessments, etc.) change of grade forms, original graded rosters, and graduation lists are maintained permanently in the Records Office.

The admission materials of those who apply but do not enroll are retained by the Admissions Office for one year after the term for which application was made.

Academic Transcripts

Official academic transcripts must be requested from the Records Office in writing by mail, fax, in person, or electronically through Parchment and must include the signature of the student. The charge for each official transcript is $10.00. Unofficial transcripts may be printed from **myMBU** Access (see the catalog section on **myMBU** for more information on accessing the student portal page). No transcript, official or unofficial, will be issued until the account of the student has been cleared by both the Business and Student Financial Services Offices and all holds affecting the release of transcripts have been cleared. Transcript request forms are available in the Records Office and can be downloaded from https://12566-presscdn-0-30-pagely.netdna-ssl.com/wp-content/uploads/2013/02/Transcript-Request-Form2017.pdf. Electronic transcript requests should be emailed to recordsoffice@mobap.edu.

Undergraduate Graduation Requirements and Application for Graduation Process

Graduates of Missouri Baptist University are expected to demonstrate a lifestyle that will reflect honor on themselves, and on the institution which awarded the degree, as they serve the needs of the community and seek to make the world a better place in which to live. The degree is academic in structure, but represents ethical, social, moral, and spiritual development as well. Although a student earns the privilege of being considered for graduation, the final decision regarding the awarding of degrees is the prerogative of the faculty for recommendation and approval.

The candidate for any degree should study carefully all courses and other requirements for that degree and for graduation as listed in the University catalog. Each student is responsible for all requirements as stated. Careful attention to the program will result in completion of the requirements for graduation in the minimum time.

The undergraduate degree programs are designed with a strong liberal arts foundation. Credits are given as standard semester hours, at least 128 of which are required for graduation (64-65 for the Associate of

Science degree). Students must complete at least 30 hours in a major field of study, and satisfy the requirements of both the general education program and the degree program for which the student has opted. The remaining hours to be applied toward the degree are elected by students with consent of their academic advisor.

A major field of specialization should be declared by the beginning of the junior year, and may be chosen earlier. This choice is to be made after a conference with the student's academic advisor, followed by a formal declaration to the Records Office. A degree plan should be filed in the Records Office as soon as the major has been declared.

In order to be considered a candidate for graduation, a student must have fulfilled, or have in progress, the following requirements:

1. The academic advisor of the student follows the designated choice of degree, major field(s) of study, and minor(s) or cognate(s) at the time of declaration. Academic Advisors work in partnership with the students on all semester schedules. Those seeking teacher certification must also obtain approval for their program of study from the School of Education and complete a certification check.
2. The student will meet assessment criteria established by the faculty as follows:
    a. Students enrolled in IDST 101 Collegiate Seminar will complete the Proficiency Profile in their first semester of enrollment with a follow-up the semester prior to graduation.
    b. The student who has completed between 55 and 89 credit hours, with at least 30 hours earned at Missouri Baptist University, will take a mid-level assessment test of general education.* All general education and degree requirements, with the exception of IDST 403 World Citizen, should have been completed or be in progress at the time this test is taken.
    c. All students will take the appropriate subject field test(s)* for their major(s) during the senior year, and/or complete other internal/external subject assessment measures (such as portfolios, senior recitals, senior research projects, or internships) as determined by the faculty.***Students seeking teacher certification are required by the Department of Elementary and Secondary Education (DESE) to pass all sections of the Missouri General Education Assessment (MoGEA) as their general education (mid-level) examination and the Missouri Content Assessment(s) (MoCA) for each area in which certification is being sought. Students must also receive a passing evaluation on their Professional Development Folio the semester prior to student teaching as well as pass the Missouri Pre-Service Teacher Assessment (MoPTA) which is completed during student teaching.**
3. A cumulative grade point average of at least 2.00 on a 4.00 scale, for both degree credit and non-degree credit, must be maintained on the overall program. Certain majors and degree programs (e.g., Exercise Science and Sport Management majors or the Associate of Science Degree in Pre-Nursing) require a cumulative grade point average of 2.50 or better. The Missouri Department of Elementary and Secondary Education (DESE) requires an overall cumulative grade point average of 2.75 for teacher certification and also requires a 3.00 in the content area (for K-12, middle, and secondary subjects), with no grade lower than C, as well as a 3.00 in professional education, with no grade lower than C. Therefore, certain degree programs (Bachelor of Science in Education and Bachelor of Music Education) require a cumulative GPA of at least 2.75 and certain majors (Early Childhood Education, Early Childhood Special Education, Elementary Education, Middle Childhood Education, K-12 Education, Secondary Education, and Special Education Cross-Categorical Disabilities Mild/Moderate) require a cumulative GPA of at least 3.00 for graduation. Students should check catalog requirements for their specific program.
4. A student seeking to earn a baccalaureate degree must complete at least 45 hours of junior and senior level courses, which are normally taken after the student has completed at least 45 hours of lower division courses.+
5. A minimum of 128 hours is required to complete a baccalaureate degree at Missouri Baptist University; however, some programs may require in excess of 128 hours for completion. A minimum of 64 hours is required to complete an Associate of Science degree.
6. At least six hours of major and three hours of minor must be earned at Missouri Baptist University.
7. At least 24 of the last 32 hours must be completed at Missouri Baptist University. This requirement is waived for students enrolled in the Plus-Two programs at Jefferson College, Lewis and Clark Community College, and Rend Lake College, provided that the courses to be transferred are taken at Jefferson College, Lewis and Clark Community College, or Rend Lake College. The residency requirement remains in effect for Plus-Two students taking courses through institutions other than Jefferson College, Lewis and Clark Community College, or Rend Lake College.

All candidates for baccalaureate degrees must file an Application for Graduation in the Records Office during the first semester of their junior year (sophomore year for associate degree candidates), as notice of intent to graduate. This will make it possible for records to be checked to determine eligibility for graduation. Unless the Records Office is thus properly notified of intent to graduate, a graduation delay may ensue. To be admitted to unqualified candidacy for graduation, the student must be following an approved degree program, making it possible to graduate as planned, and must have a cumulative grade point average of at least 2.00 (some programs do require a higher mimimum GPA).

Final graduation checks must be completed with the Director of Records (or School of Education Advisor for students in the Teacher Education Program) no later than the tenth working day of the semester in which the student plans to complete degree requirements. Summer session graduates must complete a graduation check by the tenth working day of the Spring semester.

Degree Conferral

Degrees are conferred three times during the academic year:

1. Fall Semester and Winterim – at the conclusion of Winterim
2. Spring – at the conclusion of the Spring Semester; and
3. Summer – at the conclusion of the 2nd 8-week Summer Session.

Students must complete all degree requirements before the degree conferral date each term (or conferral date of their graduation term).

Diplomas for Fall Semester/Winterim and Spring Semester graduates are mailed to students after commencement exercises, upon verification of completion of degree requirements. Diplomas for Summer graduates are available after the official closing date of the 2nd 8-Week Summer Session, upon verification of completion of degree requirements. No student may receive a diploma until all degree requirements are completed, the necessary official records are on file in the Records Office, and all accounts are paid in full, including the graduation fee.

Attendance at Commencement

All undergraduate candidates for graduation during an academic year – Fall/Winterim, Spring, and Summer – are expected to attend the

commencement exercises which are held at the close of the Spring Semester. Permission to graduate in absentia is granted only in rare instances. Requests for exceptions should be made to the Senior Vice President for Academic Affairs in writing at least one month prior to commencement, and must be approved by the faculty.

Dual Baccalaureate Degrees
Students may pursue two different baccalaureate degrees (e.g., Bachelor of Arts and Bachelor of Science), simultaneously, with different majors at Missouri Baptist University provided that they complete a minimum of 144 semester hours, at least 24 semester hours beyond the minimum requirements for the first degree, including all specific requirements for each degree and each major. A minimum of 12 additional hours of upper division coursework is also required within the 24 additional semester hours, for a total of 54 hours of upper division credits.

Requirements for Earning a Second Degree at Missouri Baptist University
A student who already holds a baccalaureate degree may qualify for a second, and different[1], baccalaureate degree from Missouri Baptist University by completing a minimum of 24 hours in residence after all requirements for the first degree have been completed. These hours must include all major, minor, general education, and degree requirements pertaining to the second degree which were not included in the first degree program. The major for the second degree must differ from the first, and must include at least 12 hours of additional upper division work, for a total of 54 hours of upper division credits. A minimum of 144 semester hours is required for completion of a second baccalaureate degree. At least six hours of major and three hours of minor must be earned at Missouri Baptist University.
[1]*For example, if a Bachelor of Science degree has previously been earned, then the student may pursue a Bachelor of Arts, Bachelor of Science in Education, Bachelor of Music, Bachelor of Music Education, or Bachelor of Professional Studies degree at Missouri Baptist University, but not another Bachelor of Science degree.*

General Education and Degree Requirements

Missouri Baptist University is committed to education in the liberal arts tradition. This general education program emphasizes a high level of academic achievement in a major field of study and places strong emphasis on a broad, cohesive, and firm foundation in the arts, language, sciences, and literature, which comprises the common heritage of mankind. The University faculty and administration believe that without this foundation, a student may be well trained to perform a certain task, and yet be severely limited in ability to understand, participate in, and contribute to the cultural, social, and political milieus of the society.

Mission Statement: General Education has been defined as the foundation of the higher education curriculum. It is designed to provide a coherent intellectual experience introducing the student:

1. to fundamental knowledge, skills, and values essential for the study of the academic disciplines;
2. to spiritual and cultural dimensions of life; and
3. to a life dedicated to serving the community and the world.

In conjunction with the Statement of Mission and Purposes of Missouri Baptist University, the purposes of the general education curriculum are as follows:

1. Students will be introduced to the fundamental principles, concepts, and methods essential for the acquisition of knowledge basic to a liberal arts education: mathematics, physical and natural sciences, social sciences, the arts, humanities, and composition.
2. Students will develop skills necessary to connect and apply knowledge across disciplines.
3. Students will develop writing, speaking, and listening skills necessary for effective communication.
4. Students will enhance their understanding of, and develop an appreciation for, diverse human cultures.
5. Students will hone their skills relative to thinking and solving problems critically, analytically, and creatively.
6. Students will improve their skills necessary for applying ethical principles to inquiry.
7. Students will increase their level of understanding and sophistication when rationally evaluating, interpreting, and reporting data.
8. Students will establish and strengthen a foundation for successfully integrating information technology across disciplines.
9. Students will develop and enhance an understanding of themselves as they relate to a global environment (socially, aesthetically, politically, and physically).

To aid in laying this foundation, a general education program has been designed: to encourage exploration into the liberal arts; to provide exposure to new knowledge and subject fields; and to furnish broad-based, cohesive academic guidelines integrating disciplines.

General Education Requirements

The general education program must be completed by every student seeking a baccalaureate degree before graduation and includes the following:

Communication Skills

3 courses, as listed below (at least 9 hours)

- ENGL 113 - English Composition I (MOTR ENGL 100) Semester Hours: *Three* †‡
- ENGL 123 - English Composition II (MOTR ENGL 200) Semester Hours: *Three* †‡[1]
- COMM 103 - Speech Communications (MOTR COMM 110) Semester Hours: *Three* *

Note(s)
† Must satisfy prerequisite or test before entering
***** *International students whose primary language is not English should take COMM 123 - Public Speaking and Diction instead of COMM 103.*
‡ All students who have not satisfied the general education and degree requirements in English are required to take the appropriate English course their first semester as a full-time student at Missouri Baptist University, and to pursue the sequence, without interruption, until the English requirement has been satisfied. Regular students who are not full-time must follow this procedure by the time they have earned 12 semester hours of college credit. Students may not withdraw from any English course in the sequence; they must take these courses for a letter grade of A, B, C, D, or F.

Fine Arts and Humanities

At least 3 courses (at least 9 hours) from the courses listed below, including ENGL 203 and at least 1 course from a different discipline.

- ENGL 203 - World Literary Types (LITR 200) Semester Hours: *Three* **(required)**
- ARTS 153 - Art Appreciation (MOTR ARTS 100) Semester Hours: *Three*
- COMM 153 - Appreciation of Film (MOTR FILM 100) Semester Hours: *Three*

- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*
- COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101) Semester Hours: *Three* [10]
- MUHL 153 - Appreciation of Music (MOTR MUSC 100) Semester Hours: *Three* [2]
- THEA 103 - Appreciation of Theatre Semester Hours: *Three*
- THEA 313 - History of Theatre I Semester Hours: *Three* (for Theatre majors only)
- THEA 323 - History of Theatre II Semester Hours: *Three* (for Theatre majors only)

The following courses may be repeated for up to 3 credit hours of General Education - as Fine Arts or General Education Electives:

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: Zero to One
- MUIL 130/131/330/331 - Large String Ensemble (MOTR PERF 102O) Semester Hours: Zero to One
- MUIL 150/151/350/351 - MBU Concert Band Semester Hours: Zero to One

- CPHI 203 - Introduction to Logic Semester Hours: *Three* [3,4]
- CPHI 213 - Introduction to Philosophy Semester Hours: *Three* [3,4]
- CPHI 433/533 - World Religions Semester Hours: *Three* [3,4]
- ENCP 433/533 - C. S. Lewis and J. R. R. Tolkien Semester Hours: *Three* [3,4]
- HONR 123 - Honors Seminar II Semester Hours: *Three* (Only for students in MBU Honors; may be applied to either Fine Arts/Humanities or Social & Behavioral Sciences but not to both)
- HUMT 153 - Travel Studies Semester Hours: *Three*
- IDST 313 - History and Philosophy of Science and Technology Semester Hours: *Three* [3,4]
- **OR** equivalent Fine Arts or Humanities background[5]

Natural Science

1 course from the biological sciences and 1 course from chemistry or physical science (at least 7-9 hours; at least 1 course must have a lab).

Biological Sciences

- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One* [6] AND
- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three* [6]
  OR
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One* **AND**
- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
  OR
- BIOL 133 - Survey of Biology (MOTR BIOL 100) Semester Hours: *Three* [6]
  OR
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 150L) Semester Hours: *One* [6] AND
- BIOL 203 - Human Biology (MOTR LIFS 150L) Semester Hours: *Three* [6]
  OR
- BIOL 233 - Plants and People Semester Hours: *Three*

Chemistry or Physical Science

- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One* [6] **AND**
- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three* [6]
  OR
- CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L) Semester Hours: *Zero* **AND**
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two* **AND**
- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three*
  OR
- PHYS 101 - Introduction to Physical Science Laboratory(MOTR PHYS 110L) Semester Hours: *One* [6] **AND**
- PHYS 103 - Introduction to Physical Science (MOTR PHYS 110L) Semester Hours: *Three* [6]
  OR
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two* [6] **AND**
- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three* [6]
  OR
- PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L) Semester Hours: *One* **AND**
- PHYS 133 - College Physics I (MOTR PHYS 150L) Semester Hours: *Three*
  OR
- PHYS 153 - Survey of Physical Science (MOTR PHYS 110) Semester Hours: *Three* [6]
  OR
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One* **AND**
- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*

Mathematics

One course from the following (at least 3 hours)

- MATH 123 - Contemporary College Mathematics Semester Hours: *Three* †[6,7]
- MATH 133 - College Algebra (MOTR MATH 130) Semester Hours: *Three* †[6]
- MATH 155 - Precalculus (MOTR MATH 150) Semester Hours: *Five* †[6]
- **OR** A course with either MATH 133 or MATH 155 as prerequisite †[6]

Note(s)
† Must satisfy prerequisite or test before entering

Social and Behavioral Sciences

3 courses from at least two of the following disciplines as listed below, including U.S. & MO Constitution course: (at least 9 hours)

- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three* **(required)**
- ECON 103 - Survey of Economics for Non-Business Majors (MOTR ECON 100) Semester Hours: *Three* [8,9]
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three* [8]
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [8]

- EDGE 203 - Introduction to World Geography (MOTR GEOG 101) Semester Hours: *Three*
- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- HONR 123 - Honors Seminar II Semester Hours: *Three* (Only for students in MBU Honors; may be applied to either Fine Arts/Humanities or Social & Behavioral Sciences but not to both)
- POLS 123 - State And Local Government Semester Hours: *Three*
- HIPO 233 - American Foreign Policy Semester Hours: *Three*
- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three* [8] ,[11]
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
- SOCO 323 - Marriage and the Family Semester Hours: *Three*
- SOCO 353 - Cultural Anthropology (MOTR ANTH 201) Semester Hours: *Three*
- SOCO 413 - Race and Ethnic Relations (MOTR SOCI 202) Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*

Elective Courses

Students pursuing CORE 42 completion will be required to complete additional electives of general education courses to meet the minimum requirement of at least 42 hours of general education

Total Hours of General Education: At Least 37

[1] Must complete an English composition course that includes the writing of a research paper. Students transferring in a course equivalent to ENGL 123 without a course equivalent to ENGL 113 may satisfy the remaining 3 hours needed to fulfill the Communication Skills general education requirement by completing ENGL 113 or choosing one course from the electives for the Writing Certificate in English.
[2] For non-music majors; music majors and minors must complete Music History I and II, which will satisfy six of the nine hours required. Students seeking certification through the Bachelor of Music Education degree must complete Introduction of Music Technology in addition to Music History I, II, and III, which will satisfy the nine hours required.
[3] Christian Ministry majors must complete at least two courses in Philosophy, one at the 200-level.
[4] Any upper-division Philosophy or IDST 313 History and Philosophy of Science and Technology may be substituted for a second Philosophy course if an introductory course in Philosophy or Logic has been completed. IDST 313 is required for Unified Science majors and is recommended for those seeking middle school science certification. CPHI 203 is the preferred humanities course for students in the Teacher Education Program. CPHI 433/533 is recommended for those seeking middle school or secondary certification in Social Sciences.
5 Courses which will be accepted in transfer as equivalent Humanities background to satisfy this requirement include: Humanities I, II, III, or IV or any course carrying a departmental prefix of Humanities. Courses in literature, foreign language, or religion will **not** *be accepted to satisfy general education requirements as these satisfy specific baccalaureate degree requirements. Courses which will be accepted in transfer as equivalent Fine Arts background include courses such as Dance Appreciation. Applied art, music, or ensemble/performance courses will* **not** *satisfy the Fine Arts general education requirements.*
6 For students not majoring in the Natural Sciences or Health and Sport Sciences; students with majors or minors in Biochemistry, Biology, Biotechnology, Chemistry, Exercise Science, Fitness Management, Health Education, Health Sciences, Healthcare Management, Physical Education, Mathematics, Middle Childhood Education, or Unified Science should consult the major requirements as listed in the catalog for the appropriate courses for their degree and field of study.
7 This course includes a component covering the real number system and is recommended for Early Childhood and Elementary Education majors.
8 Students seeking teacher certification must take PSYC 133 General Psychology (MOTR PSYC 100). Students pursuing certification in Middle School or Secondary Social Sciences must complete ECON 103 Survey of Economics for Non-Business Majors (MOTR ECON 100). School of Business majors must complete ECON 113 Macroeconomics (MOTR ECON 101) and *ECON 123 Microeconomics (MOTR ECON 102).*
[9] Students seeking Early Childhood or Elementary certification must complete ECON 103 to satisfy BSE requirements.
[10] COMM 233 Introduction to Cross-Cultural Communication (MOTR SBSC 101) is a preferred Fine Arts general education course for all teacher certification programs except middle or secondary Social Sciences, Unified Science, and middle school science. It is required for middle or secondary Speech/Theater majors.
[11]Students pursuing the Bachelor of Music Education degree must complete BOTH PSYC 133 AND EDPS 383 as 6 of the 9 hours required. Students seeking teacher certification in other areas, who have completed PSYC 133 General Psychology (MOTR PSYC 100), may take EDPS 383 Psychology of Teaching and Learning to satisfy 3 of the remaining 6 hours required.
Students seeking to earn the Associate of Science degree in Business Administration, Pre-Nursing, or Christian Ministry should check the desired area of concentration under Academic Divisions and Major Fields in this catalog for specific general education and degree requirements.

In accordance with guidelines established by the Coordinating Board for Higher Education (CBHE) of the State of Missouri regarding articulation and the transfer of credit, most recently revised in April 2014, Missouri Baptist University grants junior standing to students transferring to the University with an Associate of Arts (A.A.) degree (earned after October 1987) or an Associate of Arts in Teaching (A.A.T.) degree from Missouri and Illinois institutions which are in compliance with CBHE general education requirements. This signifies that the lower division general education requirements for a baccalaureate degree at Missouri Baptist University have been satisfied by completion of the A.A. or A.A.T. degree. Students transferring with other than an A.A. or A.A.T. degree, or with an Associate of Arts degree which does not meet the above stipulations, are not automatically granted junior standing, and may be required to take additional general education courses. A student transferring to Missouri Baptist University from a Missouri or Illinois institution who has not completed an A.A. or A.A.T. degree, but who has completed the 42-credit hour General Education curriculum block prescribed by CBHE, shall be deemed to have completed all General Education requirements of Missouri Baptist University. Completion of the 42-hour block must be denoted by the sending institution on the student's transcript.

Missouri Baptist University also accepts associate degrees from Illinois community colleges which adhere to the Illinois Articulation Initiative (IAI) General Education Core Curriculum (GECC) as fulfilling the lower division general education requirements for a baccalaureate degree at MBU.

All students must complete all major and specific degree program and/or certification requirements beyond the general education requirements (see the catalog sections on General Education Requirements and Degree Requirements for additional information).

See General Academic Programs page for CORE 42 information.

Bachelor of Arts

The general education program is complemented by specific requirements for each of the seven baccalaureate degree programs. The student must complete all requirements for the degree plan selected before graduation. The completion of the general education requirements and the degree requirements comprise a cohesive liberal arts basis, preparing students for study in professional subject disciplines.

Humanities

4 courses, as listed below (at least 12-14 hours)

- CBIB 113 - Old Testament History Semester Hours: *Three*
- **OR**
- CBIB 213 - Old Testament Theology Semester Hours: *Three* *
- CBIB 123 - New Testament History Semester Hours: *Three*
- **OR**
- CBIB 223 - New Testament Theology Semester Hours: *Three* *
- **Two courses in the same foreign language** Semester Hours: *Six to Eight*

Note(s)
**All ministry majors should take CBIB 213 - Old Testament Theology and CBIB 223 - New Testament Theology in place of CBIB 113 and CBIB 123. Other students interested in this option must be approved by the instructor.*

Health and Sport Sciences

3 hours

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Technology and Information Literacy

3 hours

- BCIS 103 – Survey of Computing Semester Hours: *Three*
  OR
  BCIS 203 – Microsoft Office Suite Semester Hours: Three
  OR
- EDUC 373 – Technology and Instructional Media Semester Hours: *Three*
  OR
  MUTC 112 – Music Computer Technology Semester Hours: Two †
  OR
- Proof of demonstrated competency by exam testing out

Note(s)
For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103, EDUC 373, or an equivalent course within seven (7) years prior to the first semester of returning registration.

† For Music and Worship Arts Technology Majors only

Interdisciplinary Studies

2 courses (3-4 hours)

- IDST 101 - Collegiate Seminar Semester Hours: *One* (required for students entering MBU as freshmen)
- **OR**
- HONR 111 - Honors Seminar I Semester Hours: *One* **(required for students admitted to MBU Honors entering as freshmen in place of IDST 101)**
- **OR**
- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*
- IDST 403 - World Citizen Semester Hours: *Three*
- **OR**
- HONR 413 - Honors Senior Seminar Semester Hours: *Three (required for students in MBU Honors in place of IDST 403)*

Total Hours: 20-24

Bachelor of Science

The general education program is complemented by specific requirements for each of the seven baccalaureate degree programs. The student must complete all requirements for the degree plan selected before graduation. The completion of the general education requirements and the degree requirements comprise a cohesive liberal arts basis, preparing students for study in professional subject disciplines.

Humanities

2 courses, as listed below (6 hours)

- CBIB 113 - Old Testament History Semester Hours: *Three*
- **OR**
- CBIB 213 - Old Testament Theology Semester Hours: *Three* *
- CBIB 123 - New Testament History Semester Hours: *Three*
- **OR**
- CBIB 223 - New Testament Theology Semester Hours: *Three**

Natural Sciences and Mathematics

3 courses from the following (at least 9 hours)

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- Two courses in mathematics or natural sciences beyond the general education requirement (at least 6 hours).

Health and Sport Sciences

3 hours

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Technology and Information Literacy

3 hours

- BCIS 103 – Survey of Computing Semester Hours: *Three*
  OR
  BCIS 203 – Microsoft Office Suite Semester Hours: Three
  OR
- EDUC 373 – Technology and Instructional Media Semester Hours: *Three*
  OR
  MUTC 112 – Music Computer Technology Semester Hours: Two *†*
  OR
- Proof of demonstrated competency by exam testing out

Note(s)
For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103, EDUC 373, or an equivalent course within seven (7) years prior to the first semester of returning registration.

† For Music and Worship Arts Technology Majors only

Interdisciplinary Studies

2 courses (3-4 hours)

- IDST 101 - Collegiate Seminar Semester Hours: *One* (required for students entering MBU as freshmen)
- **OR**
- HONR 111 - Honors Seminar I Semester Hours: *One* **(required for students admitted to MBU Honors entering as freshmen in place of IDST 101)**
- **OR**
- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*
- IDST 403 - World Citizen Semester Hours: *Three*
- **OR**
- HONR 413 - Honors Senior Seminar Semester Hours: *Three (required for students in MBU Honors in place of IDST 403)*

Total: 23-25 Hours

Bachelor of Science in Education

The general education program is complemented by specific requirements for each of the seven baccalaureate degree programs. The student must complete all requirements for the degree plan selected before graduation. The completion of the general education requirements and the degree requirements comprise a cohesive liberal arts basis, preparing students for study in professional subject disciplines.

The Bachelor of Science in Education degree is restricted to students seeking teacher certification at the early childhood, elementary, and middle childhood levels. Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Humanities

2 courses, as listed below (6 hours)

- CBIB 113 - Old Testament History Semester Hours: *Three*
- **OR**
- CBIB 213 - Old Testament Theology Semester Hours: *Three* *
- CBIB 123 - New Testament History Semester Hours: *Three*
- **OR**
- CBIB 223 - New Testament Theology Semester Hours: *Three**

Note(s)
**All ministry majors should take CBIB 213 CBIB 213 - Old Testament Theology and CBIB 223 CBIB 223 - New Testament Theology in place of CBIB 113 and CBIB 223 . Other students interested in this option must be approved by the instructor.*

Mathematics

1 course (at least 3 hours)

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- **OR**
- another approved course beyond the mathematics general education requirement

Social and Behavioral Sciences

18 hours as listed below (courses completed as a part of general education, major, or minor may be included)

- ECON 103 - Survey of Economics for Non-Business Majors (MOTR ECON 100) Semester Hours: *Three*
- EDGE 203 - Introduction to World Geography (MOTR GEOG 101) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*
- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*

Health and Sport Sciences

3 hours

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Technology and Information Literacy

3 hours

- EDUC 373 – Technology and Instructional Media Semester Hours: *Three*

Interdisciplinary Studies

2 courses (3-4 hours)

- IDST 101 - Collegiate Seminar Semester Hours: *One* (required for students entering MBU as freshmen)
- **OR**
- HONR 111 - Honors Seminar I Semester Hours: *One* **(required for students admitted to MBU Honors entering as freshmen in place of IDST 101)**
- **OR**
- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*
- IDST 403 - World Citizen Semester Hours: *Three*
- **OR**
- HONR 413 - Honors Senior Seminar Semester Hours: *Three (required for students in MBU Honors in place of IDST 403)*

Total: 36 Hours

***All ministry majors should take CBIB 213 Old Testament Theology and CBIB 223 New Testament Theology in place of CBIB 113 and CBIB 123. Other students interested in this option must be approved by the instructor.**

Bachelor of Music

The general education program is complemented by specific requirements for each of the seven baccalaureate degree programs. The student must complete all requirements for the degree plan selected before graduation. The completion of the general education requirements and the degree requirements comprise a cohesive liberal arts basis, preparing students for study in professional subject disciplines.

Humanities

2 courses, as listed below (at least 6 hours)

- CBIB 113 - Old Testament History Semester Hours: *Three*
- **OR**
- CBIB 213 - Old Testament Theology Semester Hours: *Three* *
- CBIB 123 - New Testament History Semester Hours: *Three*
- **OR**
- CBIB 223 - New Testament Theology Semester Hours: *Three**

Health and Sport Sciences

3 hours

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Technology and Information Literacy

3 hours

- MUTC 112 – Music Computer Technology Semester Hours: *Two*

Interdisciplinary Studies

2 courses (3-4 hours)

- IDST 101 - Collegiate Seminar Semester Hours: *One* (required for students entering MBU as freshmen)
- **OR**
- HONR 111 - Honors Seminar I Semester Hours: *One* **(required for students admitted to MBU Honors entering as freshmen in place of IDST 101)**
- **OR**
- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*
- IDST 403 - World Citizen Semester Hours: *Three*
- **OR**
- HONR 413 - Honors Senior Seminar Semester Hours: *Three* (*required for students in MBU Honors in place of IDST 403)*

Total Hours: 14-15

***All ministry majors should take CBIB 213 - Old Testament Theology and CBIB 223 - New Testament Theology in place of CBIB 113 and CBIB 123. Other students interested in this option must be approved by the instructor.**

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in performance and as private music teachers.

Concentrations – The student must select a performance concentration. In addition, the student must complete two semesters of the same foreign language, totaling at least 6 hours.

Bachelor of Music Education

The general education program is complemented by specific requirements for each of the seven baccalaureate degree programs. The student must complete all requirements for the degree plan selected before graduation. The completion of the general education requirements and the degree requirements comprise a cohesive liberal arts basis, preparing students for study in professional subject disciplines.

The Bachelor of Music Education degree is restricted to students seeking teacher certification in vocal-choral or instrumental music at the K-12 level. Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) Missouri Content Assessment (MoCA) 043 – Music: Instrumental & Vocal Certification; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Humanities
2 courses, as listed below (at least 6 hours)

- CBIB 113 - Old Testament History Semester Hours: *Three*
- **OR**
- CBIB 213 - Old Testament Theology Semester Hours: *Three* *
- CBIB 123 - New Testament History Semester Hours: *Three*
- **OR**
- CBIB 223 - New Testament Theology Semester Hours: *Three**

Computer Literacy
1 course (at least 3 hours)§

- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*

Interdisciplinary Studies
2 courses (3-4 hours)

- IDST 101 - Collegiate Seminar Semester Hours: *One* (required for students entering MBU as freshmen)
- **OR**
- HONR 111 - Honors Seminar I Semester Hours: *One* **(required for students admitted to MBU Honors entering as freshmen in place of IDST 101)**
- **OR**
- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*
- IDST 403 - World Citizen Semester Hours: *Three*
- **OR**
- HONR 413 - Honors Senior Seminar Semester Hours: *Three* (*required for students in MBU Honors in place of IDST 403)*

Professional Education
(14 hours)

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (must be taken second semester of the sophomore year or first semester of the junior year)*
- EDUC 203 - Teaching in A Diverse Society Semester Hours: *Three*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (must be taken the semester prior to student teaching)*
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Field Experience and Clinical Experiences
(14 hours)

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary
- + ESCL 4703 - Student Teaching: Secondary
  OR
- ESCL 4709 - Student Teaching: Secondary
- + ELCL 4703 - Student Teaching: Elementary
- EDMU 470 - Student Teaching Seminar for Music Education Semester Hours: *Zero*

Music Education Core
(8 hours)

- MUED 313 - Early Childhood/Elementary School Music Methods Semester Hours: *Three* *
- MUED 323 - Middle/Secondary School Music Methods Semester Hours: *Three*
- MUED 352 - Advanced Conducting Semester Hours: *Two* **

Total: 49-50 Hours
§ For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103, EDUC 373, or an equivalent course within seven (7) years prior to the first semester of returning registration.

**Must be taken in conjunction with EDCL 211 Teaching Field Experience I*
***Must be taken in conjunction with EDCL 411 Teaching Field Experience II*

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Bachelor of Professional Studies
The general education program is complemented by specific requirements for each of the seven baccalaureate degree programs. The student must complete all requirements for the degree plan selected before graduation. The completion of the general education requirements and the degree requirements comprise a cohesive liberal arts basis, preparing students for study in professional subject disciplines.

Humanities
2 courses, as listed below (6 hours)

- CBIB 113 - Old Testament History Semester Hours: *Three*
- **OR**
- CBIB 213 - Old Testament Theology Semester Hours: *Three* *
- CBIB 123 - New Testament History Semester Hours: *Three*
- **OR**

- CBIB 223 - New Testament Theology Semester Hours: *Three**

Technology and Information Literacy

3 hours

- BCIS 103 – Survey of Computing Semester Hours: *Three*
  OR
  BCIS 203 – Microsoft Office Suite Semester Hours: Three
  OR
- EDUC 373 – Technology and Instructional Media Semester Hours: *Three*
  OR
  MUTC 112 – Music Computer Technology Semester Hours: Two *†*
  OR
- Proof of demonstrated competency by exam testing out

Note(s)
For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103, EDUC 373, or an equivalent course within seven (7) years prior to the first semester of returning registration.

† For Music and Worship Arts Technology Majors only

Interdisciplinary Studies

2 courses (3 hours)

- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*
- IDST 403 - World Citizen Semester Hours: *Three*

Total: at least 12 Hours

***All ministry majors should take CBIB 213 - Old Testament Theology and CBIB 223 - New Testament Theology in place of CBIB 113 and CBIB 123. Other students interested in this option must be approved by the instructor.**

Bachelor of Professional Studies (MBU Online)

Humanities

1-2 courses, as listed below (3-6 hours)

- CSCE 143 – Survey of Christian Literature and Thought
  OR
- CBIB 113 - Old Testament History Semester Hours: *Three*
  AND
- CBIB 123 - New Testament History Semester Hours: *Three*

Technology and Information Literacy

3 hours

- BCIS 103 – Survey of Computing Semester Hours: *Three*
  OR
- EDUC 373 – Technology and Instructional Media Semester Hours: *Three*
  OR
- Proof of demonstrated competency by exam testing out

Note(s)
For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103, EDUC 373, or an equivalent course within seven (7) years prior to the first semester of returning registration

Interdisciplinary Studies

1 course (3 hours)

- IDST 403 - World Citizen Semester Hours: *Three*

Total: at least 9-12 Hours

Note:

The online Bachelor of Professional Studies degree requires a minimum of 120 hours to complete, 42 of which must be upper division.

MBU Honors

Mission Statement: MBU Honors engages a diverse population of highly motivated students with scholarly and creative challenges that empower and equip them to be expansive, innovative thinkers, conscious global citizens, and curious, committed followers of Christ. We ask that students take intellectual risks; that they hold themselves to high standards; that they act as servant leaders on campus and off; and that they engage the big questions of today and yesterday with rigor and charity. The program not only prepares students for careers and graduate school, but also trains them to become compassionate leaders, both in the Christian community and in the world.

Application process

This four-year program is designed to enhance all undergraduate majors at the University and is open to all students applying for admission as freshmen for the Fall semester. Courses are offered only on the Main campus. Students must first be accepted to the University and then apply for MBU Honors

In the online application for MBU Honors, which must be submitted by the end of January, candidates address the following:

- Community involvement and service – including extracurricular and co-curricular activities in high school as well as other activities in church and your community
- Leadership experience – explain your work as an elected or appointed leader in various organizations
- Academic history – list or explain scholastic achievements, including GPA, specialized courses taken, advanced credit received, standardized test scores (ACT, SAT), and any special academic honors received
- Statement of intent – What do you hope to learn and achieve as an MBU student in general and a member of MBU Honors in particular? Tell us about your long-term education, career and life objectives. This portion of the application should be written in essay form and is used as a sample of your writing skills which will play a major role in consideration of your eligibility for MBU Honors. You need to craft your thoughts well.
- Chosen applicants will be invited to an on-campus interview in February
    - Students will be engaged in a seminar together on a topic of discussion and evaluated on their ability to listen, speak, and discuss effectively
    - Students will then be asked to write a reflective essay to how their ability to present thought in print effectively
    - Members of the Honors Council will conduct the seminar, evaluate the essays, and recommend 15-20 students for Honors

Curriculum

Freshman Year
HONR 111 - Honors Seminar I
HONR 123 - Honors Seminar II

Sophomore Year
HONR 313 - Conducting and Presenting Research
HONR 323 - Creating and Presenting Independent Research

Senior Year
HONR 421-423 - Senior Project†
HONR 413 - Honors Senior Seminar‡

†May be the Senior Capstone within the student's major with some additional research or presentation requirements for Honors credit or an independent project.
‡Replaces World Citizen for Honors students

Honors Contracts

Students are also required to complete at least three Honors Contracts during the course of their studies. Ideally, these contracts would be completed during the sophomore and junior years.

- Honors contracts are created between the student and the instructor of any class at MBU.
- The parameters of the Contract must be approved by the student, instructor and honors director.
- The course may be within the student's major or the broader education program of the University. There must be a significant amount of additional work, appropriate to the course objective and content.

Beyond the Classroom

- Students will engage in two co-curricular activities per semester for four semesters.
- Activities will be accompanied by a discussion-based or writing-based assignment to be turned in within one week of the activity. Equivalencies for this assignment can be determined by the Honors Director. Details about co-curricular activities are provided in the "How to Graduate in MBU Honors" handbook.

Beyond the Curriculum

- Students will engage in two extracurricular activities per semester for four semesters. Extracurricular activities must be a cultural event, service, campus or community event, service-learning or an equivalency as approved by the honors director.
- Activities will be accompanied by a discussion-based or writing-based assignment to be turned in within one week of the activity. Equivalencies for this assignment can be determined by the honors director. Details about co-curricular activities are provided in the "How to Graduate in MBU Honors" handbook.

Honors Community and Housing

The MBU Honors Program stresses rigorous study and active service but also seek to create a community of students with similar goals and interests. It is important for the students to have time together for the community to be developed outside of the classroom. To facilitate the development of the Honors community, Honors students living on campus will be offered preferred housing in the Spartan Row unit of the Spartan Village apartments, which also houses the Honors Lounge on the second floor.

All members of the Honors community will have two regular meetings and events each semester, to be determined by the Honors Council.

Honors in the World

All Honors students will take part in at least one of the following travel options during their time at MBU:

—Best Semester
—Study Abroad
—Travel Studies
—Scholarship and Christianity in Oxford (SCIO)
—NCHC Conference
—Great Plains Honors Conference

Honors Financial Aid

Honors applicants are eligible for all academic scholarships currently in place, as well as other performance based scholarships including athletic scholarships
• Those selected for Honors will be eligible for an Honors scholarship for as long as they remain in MBU Honors, subject to institutional policies and limits.
• Those who choose on-campus room & board may request Honors Housing in Spartan Row if they choose.onors applicants are eligible for all academic scholarships currently in place, as well as other performance based scholarships. Those selected for Honors will be eligible for an Honors scholarship for as long as they remain in MBU Honors, subject to institutional policies and limits. Those who choose on-campus room & board also experience some savings.

Recognition

A tangible award will be presented to all who complete MBU Honors. This may be in the form of a medallion, stole, hood, or academic cap. Special awards may be presented to students who go "beyond" the minimum requirements of MBU Honors or have exceptional work that merits additional recognition within the University and community.

Interdisciplinary Studies

Mission Statement: The Interdisciplinary Program at Missouri Baptist University seeks to carry out its liberal arts mission by providing courses which integrate the various academic disciplines. These courses attempt to assist students to develop skills and knowledge to gain a liberal education and to explore a coherent Christian framework for understanding and interacting within a global society.

Major

Liberal Arts: BA, BS

The major is interdisciplinary in nature and is designed to be flexible, allowing the student to tailor the courses to meet particular areas of interest. All courses must be upper division (300- or 400-level). No more than nine hours in the major may be applied toward satisfying general education and/or degree requirements.

Major Requirements

Courses Required for the Major

- Upper Division Courses in Natural Sciences Semester Hours: *Nine*
- Upper Division Courses in Social/Behavioral Sciences Semester Hours: *Nine*
- Upper Division Courses in Fine Arts and Humanities Semester Hours: *Nine*
- Upper Division Electives Semester Hours: *Nine*

Liberal Arts Capstone Requirement

- IDST 473 - Liberal Studies Research Capstone Semester Hours: *Three*

Total: 39 Hours

School of Business

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the School of Business seeks to provide a personalized academic program, based on a Christian, liberal arts, worldview that is applicable to the business world of today. The program is designed to produce motivated graduates equipped with practical, ethical, current business skills, and social attitudes and ideals based on Christian precepts.

The School of Business offers majors and minors in Accounting, Applied Management, Business Administration, Healthcare Management, Information Technology, Management, and Marketing. A minor is also offered in Entrepreneurship for students in any discipline. A concentration in Entrepreneurship is offered for students majoring in Management.

Admission Requirements for the programs
The School of Business requires a minimum standard of academic performance for acceptance into the School of Business for any major in business, except applied management. Specifically:

Freshmen: Student must have a high school cumulative GPA of 2.8 or higher on a 4.0 scale and an ACT score of 20. Transfers: Student must have a 2.5 or higher cumulative GPA.

Students not meeting the admission requirement may be immediately accepted into the applied management major. Students wishing to be admitted into the other business majors will be allowed to present a written request for acceptance to the Dean of the School of Business after at least one full semester of study at MBU if the cumulative 2.5 GPA requirement has been met. *A 2.5 cumulative grade point average is required for graduation.*

Requirements for Second Majors Within the School of Business
Students wishing to earn a second major or dual degree within the School of Business must complete all of the requirements for both majors and may not count elective courses toward more than one major within the School of Business. Third majors are not allowed.

SCHOOL OF BUSINESS INTERNSHIPS

Internship opportunities are available to School of Business majors and minors in the areas of Accounting, Business Administration, Information Technology, Management, and Marketing. Students must have completed coursework in the internship field prior to enrolling in this course. Students will be exposed to real world experiences in a specific field of business. Variable credit may be taken in different field settings, not to exceed a combined total of six hours. See the course description under each field for more information.

Accounting
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Accounting discipline provides curriculum appropriate for a major field of study

preparing students for the professional and ethical practice of Accounting.

Applied Management
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Applied Management discipline provides a broad-based curriculum designed to prepare students for professional careers

Business Administration
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Business Administration discipline provides a broad-based curriculum designed to prepare students for professional careers.

Data Analytics
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Data Analytics discipline with a business or mathematics emphasis provides a curriculum that can lead to careers in analyzing and interpreting data to make better business decisions. Some of the career paths for a Data Analytics major include Business Analyst, Data Analyst, Technology Analyst, Requirements Analyst, and Data and Technology Consultant.

Healthcare Management
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Healthcare Management major provides a solid curriculum in management principles and concepts applicable in healthcare and healthcare industry environments and settings. The healthcare management core contains courses designed for the specialty while the major requirements allow for cross-discipline flexibility to pursue tracks of interest particular to individual students. The Healthcare Management discipline provides a curriculum that prepares students for management careers in the healthcare industry.

Information Technology
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Information Technology discipline provides a multi focus curriculum that can lead to life-long careers in Information Technology. Students are prepared by receiving a core of technical knowledge and specialization in a specific technical area. Selected courses are designed so students may obtain entry level Information Technology certifications in addition to their degree. In addition, the curriculum provides a Business Administration minor so students are equipped to provide organizations with technology solutions that are related to their mission. Ultimately, the goal is for students to be ethically and technically well rounded, a technology specialist, and a liaison between business and technology.

Management
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Management discipline provides a broad-based curriculum preparing students for professional careers in management.

Marketing
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Marketing discipline provides a broad-based curriculum, preparing students for professional careers in marketing.

Certification

Accounting Certificate, CA

CIP Code: 52.0301

A total of 30 semester hours is required to earn the Accounting Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Accounting Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Accounting Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the accounting certificate.

Required Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three* [2]
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*

Total: 21 hours

Required Accounting Component

- ACCT 313 - Intermediate Accounting I Semester Hours: *Three*
- ACCT 323 - Intermediate Accounting II Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*

Total: 9 hours

Total: 30 hours

[1]General Education Requirement credit hours
[2]Bachelor of Science Degree Requirement credit hours

Healthcare Management Certificate, CHM

CIP Code: 51.0701

A total of 30 semester hours is required to earn the Healthcare Management Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist

University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Healthcare Management Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Healthcare Management Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Healthcare Management certificate.

Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three* [2]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* 1
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*

Total: 21 hours

Required Healthcare Management Component

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*
- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*

Total: 9 hours

[1]General Education Requirement credit hours
[2]Bachelor of Science Degree Requirement credit hours

Total: 30 hours to Complete Certificate Requirements

Information Technology Certificate, CIT

CIP Code: 11.0103

A total of 30 semester hours is required to earn the Information Technology Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Information Technology Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Information Technology Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Information Technology certificate.

Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three* [2]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* 1
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*

Total: 21 hours

Required Information Technology Component

- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*

Total: 9 hours

[1]General Education Requirement credit hours
[2]Bachelor of Science Degree Requirement credit hours

Total: 30 hours to Complete Certificate Requirements

Management Certificate, CM

CIP Code: 52.0299

A total of 30 semester hours is required to earn the Management Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Management Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Management Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Management Certificate.

Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three* [2]
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three*

Total: 21 hours

Required Management Component

- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*

Total: 9 hours

Total: 30 hours to Complete Certificate Requirements

[1]General Education Requirement credit hours
[2]Bachelor of Science Degree Requirement credit hours

Marketing Certificate, CR

CIP Code: 52.1401

A total of 30 semester hours is required to earn the Marketing Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Marketing Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Marketing Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Marketing Certificate.

Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 21 hours

Required Marketing Component

- MRKT 363 - Market Management Semester Hours: *Three*
- MRKT 373 - Market Research Semester Hours: *Three*
- MRKT 383 - Consumer Behavior Semester Hours: *Three*

Total: 9 hours

Total: 30 hours to Complete Certificate Requirements

[1]General Education Requirement credit hours

Accounting: BA, BS, BPS

CIP Code: 52.0301

Major Requirements
(includes Business Administration minor)

School of Business Core Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three* † ‡
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three* †
- BUSN 413 - Business Law I Semester Hours: *Three* †<>
  OR
- BUSN 423 - Business Law II Semester Hours: *Three* †<>
- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>
- MRKT 313 - Introduction to Marketing Semester Hours: *Three* †

Total: 43 Hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†For students majoring in Healthcare Management, these requirements are met by courses in the Healthcare Management Core.
‡Included in Technical Core for students majoring in Information Technology.
<>Not included in Information Technology major.

The Business Administration minor will be granted to all majors in the Business Division, except Business Administration, Applied Management, Data Analytics with Business or Mathematics Emphasis, and Organizational Leadership, because of completing the minor requirements.

Required Accounting (ACCT) Courses

- ACCT 313 - Intermediate Accounting I Semester Hours: *Three*
- ACCT 323 - Intermediate Accounting II Semester Hours: *Three*
- ACCT 333 - Cost Accounting Semester Hours: *Three*
- ACCT 343 - Governmental and Not-for-Profit Accounting Semester Hours: *Three*
- ACCT 413 - Tax Accounting Semester Hours: *Three*
- ACCT 443 - Auditing Semester Hours: *Three*
- ACCT 463 - Advanced Accounting Semester Hours: *Three*

Total: 21 Hours

Total Hours to Complete Major Requirements: 64

Prospective CPA Candidates

Students who intend to continue their education with the intention of sitting for the CPA exam are highly encouraged **to take these additional courses in order to help satisfy exam requirements:**

- ACCT 353 - Budgeting Semester Hours: *Three*
- ACCT 423 - Current Topics in Financial Accounting and Reporting Semester Hours: *Three*
- ACCT 453 - Forensic and Fraud Accounting Semester Hours: *Three*

Total: 9 Hours

Applied Management: BA, BS

Major Requirements

For students with 60 or more transferable semester hours of credit from an Associate of Applied Sciences (A.A.S.) program, the Applied Management major allows flexibility in utilizing prior technical coursework towards major requirements. Students majoring in Applied Management may pursue a Bachelor of Arts or Bachelor of Science. For the Bachelor of Professional Studies option, see the Adult Learning Programs section of this catalog.

Courses Required for the Major Include

- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGPS 403/503 - Organizational Behavior and Leadership Semester Hours: *Three* [1]
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Electives

At least 12 hours of transferable courses from the Associate of Applied Science program

Total Hours to Complete Major Requirements: 36

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Business Administration, ASB

CIP Code: 52.0201

Concentration in Business Administration

A minimum of 64 semester hours are required to earn the Associate of Science degree with a choice of concentration in Accounting, Business Administration, Healthcare Management, Information Technology, Management, or Marketing including the general education, business, and chosen concentration courses listed below.

Transfer credits will be accepted into this program from an accredited college or school up to a maximum of 42 semester hours of credit, up to 15 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 22 semester hours in residency at Missouri Baptist University to earn the Associate of Science degree.

A student must earn a grade of C or better in all major (business component and concentration) courses and achieve an overall grade point average of 2.5 or better for the awarding of the associate degree in Business Administration.

Required General Education Component

- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- ENGL 113 - English Composition I (MOTR ENGL 100) Semester Hours: *Three*

- ARTS 153 - Art Appreciation (MOTR ARTS 100) Semester Hours: *Three*
  OR
- MUHL 153 - Appreciation of Music (MOTR MUSC 100) Semester Hours: *Three*
  OR
- CPHI 203 - Introduction to Logic (MOTR PHIL 101) Semester Hours: *Three*
  OR
- CPHI 213 - Introduction to Philosophy (MOTR PHIL 100) Semester Hours: *Three*

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
  OR
- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
  OR
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*

- MATH 123 - Contemporary College Mathematics (MOTR MATH 120) Semester Hours: *Three*
  OR
- MATH 133 - College Algebra (MOTR MATH 130) Semester Hours: *Three*

- CBIB 113 - Old Testament History Semester Hours: *Three*
  OR
- CBIB 123 - New Testament History Semester Hours: *Three*

Total: 18 Hours

Required Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 31 Hours

Concentrations

Choose a concentration in Accounting, Business Administration, Healthcare Management, Information Technology, Management, or Marketing below:

Accounting Concentration

- ACCT 313 - Intermediate Accounting I Semester Hours: *Three*
- ACCT 323 - Intermediate Accounting II Semester Hours: *Three*
- ACCT 343 - Governmental and Not-for-Profit Accounting Semester Hours: *Three*
- ACCT 413 - Tax Accounting Semester Hours: *Three*
- ACCT 443 - Auditing Semester Hours: *Three*

Total: 15 hours

Business Administration Concentration

From courses in Accounting, Business Administration, Computer Science, Data Analytics, Information Systems, Information Technology, Economics, Entrepreneurship, Healthcare Management, Management, or Marketing not used as required courses or electives in another school of business major (excluding general education and degree requirements).

Total: 15 hours

Healthcare Management Concentration

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*
- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*
- HCMG 333 - Introduction to Healthcare Information Technology Semester Hours: *Three*
- HCMG 363 - Financial Management of Healthcare Systems Semester Hours: *Three*

Total: 15 hours

Information Technology Concentration

- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*

Total: 15 hours

Management Concentration

- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three*
- MGMT 363 - Managing Organizational Change and Diversity Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*

Total: 15 hours

Marketing Concentration

- MRKT 363 - Market Management Semester Hours: *Three*
- MRKT 373 - Market Research Semester Hours: *Three*
- MRKT 383 - Consumer Behavior Semester Hours: *Three*
- MRKT 403 - International Marketing Semester Hours: *Three*
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three*

Total: 15 hours

Total: 64 Hours

Business Administration: BA, BS, BPS

CIP Code: 52.0201

Major Requirements

School of Business Core Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three* † ‡
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three* †
- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three* † <>
- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>
- MRKT 313 - Introduction to Marketing Semester Hours: *Three* †

Total: 43 Hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†For students majoring in Healthcare Management, these requirements are met by courses in the Healthcare Management Core.
‡Included in Technical Core for students majoring in Information Technology.
<>Not included in Information Technology major.

Required Business (BUSN) course

- BUSN 403 - Business in A Global Environment Semester Hours: *Three*
  OR
- BUSN 403TS - Business in a Global Environment (Travel Study) Semester Hours: *Three*

Total: 3 Hours

Required Upper Division Electives: 12 Hours

From courses in Accounting, Business Administration, Computer Science, Data Analytics, Information Systems, Information Technology, Economics, Entrepreneurship, Healthcare Management, Management, or Marketing **not used as required courses or electives in another school of business major** (excluding general education and degree requirements)

Note

- Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.
- Students are encouraged to **declare a second major before completing 60 hours.**

Total: 58 Hours

Business Administration, CBA

CIP Code: 52.0201

A total of 30 semester hours is required to earn the Business Administration Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through

credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Business Administration Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Business Administration Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Business Administration certificate.

Required Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 24 Hours

Required electives

At least 6 hours from courses in Accounting, Business Administration, Computer Science, Data Analytics, Information Systems, Information Technology, Economics, Entrepreneurship, Management, or Marketing **to total 30 semester hours.**

Total: 6 Hours

Total: 30 Hours to Complete Certificate Requirements

Data Analytics: BA, BS, BPS

CIP Code: 30.7101

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three*
- BUDA 203 - Coding II Semester Hours: *Three*
- BUDA 153 - Introduction to Data Science Semester Hours: *Three*
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three*
- BUDA 353 - Data Analytics and Visualization Semester Hours: *Three*
- BUDA 363 - Data Mining with Applications Semester Hours: *Three*
- BUID 471-476 - Business Internship in Data Analytics Semester Hours: *One to Six*
- BUDA 453 - Data Science Capstone Semester Hours: *Three*
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three*
- ITBU 383 - Application Security Semester Hours: *Three*
- ITBU 423 - Database Application Development Semester Hours: *Three*

Additional requirements for Emphasis in Mathematics:

- BUDA 423 - Biostatistics Semester Hours: *Three* **AND**
- MATH 343 - Statistical Methods Semester Hours: *Three*

OR

Additional requirements for Emphasis in Business:

- BUDA 433 - Econometrics Semester Hours: *Three* **AND**
- ITBU 363 - Business Analytics Semester Hours: *Three*

Total: 48 hours

Mathematics Emphasis Required Courses

- MATH 164 - Calculus I Semester Hours: *Four*
- MATH 213 - Discrete Mathematics Semester Hours: *Three*
- MATH 254 - Calculus II Semester Hours: *Four*
- MATH 264 - Calculus III Semester Hours: *Four*
- MATH 363 - Differential Equations Semester Hours: *Three*

Total: 18 hours

Business Emphasis Required Courses

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- MATH 343 - Statistical Methods Semester Hours: *Three*

Total: 18 hours

Total 66 hours

Healthcare Management with Data Analytics minor built-in, BS

CIP Code: 51.0701

(includes Data Analytics minor)

School of Business Core Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>

Total: 28 hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†For students majoring in Healthcare Management, these requirements are met by courses in the Healthcare Management Core.
‡Included in Technical Core for students majoring in Information Technology.
<>Not included in Information Technology major.

Healthcare Management Core Requirements

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*
- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*
- HCMG 333 - Introduction to Healthcare Information Technology Semester Hours: *Three*
- HCMG 363 - Financial Management of Healthcare Systems Semester Hours: *Three*
- HCMG 403 - Healthcare and Public Policy Semester Hours: *Three*
- HCMG 413 - Human Resources and Staffing in Healthcare Settings Semester Hours: *Three*
- HCMG 453 - Strategic Management in Healthcare Semester Hours: *Three*
- HCMG 483 - Current Issues in Global and Domestic Healthcare Management Semester Hours: *Three*

Total: 27 hours

Data Analytics Requirements

- BUDA 103 - Coding I Semester Hours: *Three*
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three*
- BUDA 353 - Data Analytics and Visualization Semester Hours: *Three*
- BUDA 363 - Data Mining with Applications Semester Hours: *Three*
- BUDA 423 - Biostatistics Semester Hours: *Three*
- HCMG 423 - Healthcare Informatics Semester Hours: *Three*

Total: 18 hours

Total: 73 hours

Healthcare Management, BS

CIP Code: 51.0701

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>

Total: 28 Hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Healthcare Management Core Requirements

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*

- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*
- HCMG 333 - Introduction to Healthcare Information Technology Semester Hours: *Three*
- HCMG 363 - Financial Management of Healthcare Systems Semester Hours: *Three*
- HCMG 403 - Healthcare and Public Policy Semester Hours: *Three*
- HCMG 413 - Human Resources and Staffing in Healthcare Settings Semester Hours: *Three*
- HCMG 453 - Strategic Management in Healthcare Semester Hours: *Three*
- HCMG 483 - Current Issues in Global and Domestic Healthcare Management Semester Hours: *Three*

Total: 27 Hours

Science Core Requirements

- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One* [1]
- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three* [1]
- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One* [1]
- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three* [1]
- Mathematics or Natural Science BS Degree Requirement Semester Hours: *Six - Eight* [2]

Total: 14-16 Hours

[1]General Education Requirement credit hours
[2]Bachelor of Science Degree Requirement credit hours

Note

- Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.
- Students are encouraged to declare a second major before completing 60 hours.

Total: 69-73 Hours

Total includes 8 hours of science general education requirements, 6 hours of social/behavioral sciences general education requirements, and 9-11 hours of Bachelor of Science degree requirements in mathematics or natural sciences.

Track 2

Does not include Business Administration minor

For students having successfully completed 60 or more transferable semester hours of credit from an Associate of Applied Science (A.A.S.) program in Physical Therapy Assistance, Occupational Therapy Assistance, Health Information Technology, Respiratory Therapy, or related health care A.A.S. degree, the Health Care Management Track II major allows flexibility in utilizing prior technical coursework towards major requirements.

Healthcare Management Core Requirements

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*
- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*
- HCMG 333 - Introduction to Healthcare Information Technology Semester Hours: *Three*
- HCMG 363 - Financial Management of Healthcare Systems Semester Hours: *Three*
- HCMG 403 - Healthcare and Public Policy Semester Hours: *Three*
- HCMG 413 - Human Resources and Staffing in Healthcare Settings Semester Hours: *Three*
- HCMG 453 - Strategic Management in Healthcare Semester Hours: *Three*
- HCMG 483 - Current Issues in Global and Domestic Healthcare Management Semester Hours: *Three*

Total: 27 Hours

Electives

At least 12 hours of transferable courses from the Associate of Applied Science program

Total: 12

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course. NOTE: Students completing the four courses available under Senior Permission for graduate credit may be eligible to earn credit towards the Graduate Certificate in Exercise Science. Three of the courses may be applied toward the Graduate Certificate in Fitness Management.

Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.

Students are encouraged to declare a second major before completing 60 hours.

Total: 39 Hours

Information Technology, BS

CIP Code: 11.0103

School of Business Core Requirements

includes Business Administration minor

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three*
- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 31 Hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours

Technical Core Courses

- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three*
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 313 - Introduction to Cyber Security Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*

Total: 24 Hours

Concentration

Candidates should choose one of the following three areas in which to specialize for a total of 12 hours.

General Concentration

- Upper Division ITBU Elective Courses Semester Hours: *Nine*
- Upper Division School of Business Elective Courses Semester Hours: *Three*

Cyber Security Concentration

- ITBU 383 - Application Security Semester Hours: *Three*
- ITBU 433 - Organization Security Semester Hours: *Three*
- ITBU 443 - Risk Management: Threats and Counter Measures Semester Hours: *Three*
- ITBU 453 - Audit and Control Semester Hours: *Three*

Application Developer Concentration

- ITBU 303 - Intermediate Application Development Semester Hours: *Three*
- ITBU 403 - Human-Centered Interaction/Web Design Semester Hours: *Three*
- ITBU 413 - Advanced Application Development Semester Hours: *Three*
- ITBU 423 - Database Application Development Semester Hours: *Three*

Total: 12 Hours

Note

- Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.
- Students are encouraged to declare a second major before completing 60 hours.

Total: 67 Hours

Management: BA, BS, BPS

CIP Code: 52.0299

Major Requirements

includes Business Administration minor

School of Business Core Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three* † ‡
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three* †
- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three* †<>

- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>
- MRKT 313 - Introduction to Marketing Semester Hours: *Three* †

Total: 43 Hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†For students majoring in Healthcare Management, these requirements are met by courses in the Healthcare Management Core.
‡Included in Technical Core for students majoring in Information Technology.
<>Not included in Information Technology major.

Required Business (BUSN) course

- BUSN 403 - Business in A Global Environment Semester Hours: *Three*
  OR
- BUSN 403TS - Business in a Global Environment (Travel Study) Semester Hours: *Three*

Total: 3 Hours

Required Management (MGMT) courses

- ITBU 473 - Project Management Semester Hours: *Three*
- MGMT 363 - Managing Organizational Change and Diversity Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*

Total: 9 Hours

Electives

3 hours from the following:

- BUIM 471-476 - Business Internship in Management Semester Hours: *One to Six*
- BUSN 333 - Leadership in Free Enterprise Semester Hours: *Three*
- BUSN 473 - Securities Industry Overview Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three*
- MGMT 443 - Leadership Seminar Semester Hours: *Three (must meet GPA requirements)*
- MRKT 363 - Market Management Semester Hours: *Three*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- ENTR 363 - Entrepreneurial Finance Semester Hours: *Three*

Total: 3 Hours

Note

- Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.
- Students are encouraged to declare a second major before completing 60 hours.

Total: 58 Hours

Marketing: BA, BS, BPS

CIP Code: 52.1401

Major Requirements

includes Business Administration minor

School of Business Core Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three* † ‡
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three* †

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three* †<>

- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>
- MRKT 313 - Introduction to Marketing Semester Hours: *Three* †

Total: 43 Hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
‡Included in Technical Core for students majoring in Information Technology.
<>Not included in Information Technology major.

Required Business (BUSN) course

- BUSN 403 - Business in A Global Environment Semester Hours: *Three*
  OR
- BUSN 403TS - Business in a Global Environment (Travel Study) Semester Hours: *Three*

Total: 3 Hours

Required Marketing (MRKT) courses

- MRKT 363 - Market Management Semester Hours: *Three*
- MRKT 373 - Market Research Semester Hours: *Three*
- MRKT 383 - Consumer Behavior Semester Hours: *Three*

Total: 9 Hours

Marketing Cross-Concentrations

Marketing majors have an option to choose a Cross-Concentration to further specialize within the Marketing field of study. If you do not wish to specialize, you may choose the required elective hours listed below the Cross-Concentrations:

Cross-Concentration in Advertising required courses:

- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three* [2]
- MRKT 353 - Advertising Semester Hours: *Three*

Total: 9 hours

Cross-Concentration in Public Relations required courses:

- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- COMR 423 - Public Relations Writing Semester Hours: *Three*

Total: 9 hours

Electives

6 hours electives from the following

- BUSN 333 - Leadership in Free Enterprise Semester Hours: *Three*
- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- BUIR 471-476 - Business Internship in Marketing Semester Hours: *One to Six*
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three*
- MRKT 403 - International Marketing Semester Hours: *Three*
- SMGT 373 - Sport Marketing Semester Hours: *Three*

Total: 6 Hours

Note

- Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.
- Students are encouraged to declare a second major before completing 60 hours.

Total: 61-64 Hours

Accounting Minor (for all Majors)

CIP Code:52.0301

The student must complete 18 hours in Accounting, including the following courses:

Required Accounting (ACCT) Courses

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- ACCT 313 - Intermediate Accounting I Semester Hours: *Three*
- ACCT 323 - Intermediate Accounting II Semester Hours: *Three*

Required Upper Division Accounting (ACCT) Electives

Total: 6 Hours

Note

- **Students should pay careful attention to courses which are only offered once a year, or every other year** (see course descriptions), so that graduation may occur in a timely manner.

- Students are encouraged to **declare a second major before completing 60 hours.**

Total: 18 Hours

Business Administration Minor

CIP Code: 52.0201

This minor is granted to all majors within the School of Business, except Business Administration, Applied Management, Data Analytics, and Organizational Leadership majors, because of completing the minor requirements. The student must complete the following:

Required Accounting (ACCT) Courses

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*

Required Business (BUSN) Courses

- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*

Required Management (MGMT) Course

- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*

Required Marketing (MRKT) Course

- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 18 Hours

Data Analytics Minor

CIP Code: 30.7101

Data Analytics Courses

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three*
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three*
- BUDA 353 - Data Analytics and Visualization Semester Hours: *Three*
- BUDA 363 - Data Mining with Applications Semester Hours: *Three*

- BUDA 423 - Biostatistics Semester Hours: *Three*
  OR
- BUDA 433 - Econometrics Semester Hours: *Three*

Total: 18 hours

Entrepreneurship Minor

CIP Code: 52.0701

Minor Requirements

- BCIS 453 - E-Commerce Semester Hours: *Three*
- BUSN 333 - Leadership in Free Enterprise Semester Hours: *Three*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- ENTR 363 - Entrepreneurial Finance Semester Hours: *Three*
- ENTR 463 - New Venture Planning Semester Hours: *Three*
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three*

Total: 18 Hours

Healthcare Management Minor

CIP Code: 51.0701

for all majors

Required Healthcare Management (HCMG) Courses

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*
- HCMG 403 - Healthcare and Public Policy Semester Hours: *Three*
- HCMG 433 - Clinical Overview of Healthcare Systems Semester Hours: *Three*

Electives in Healthcare Management (HCMG)

2 courses from the following:

- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*
- HCMG 333 - Introduction to Healthcare Information Technology Semester Hours: *Three*

- HCMG 363 - Financial Management of Healthcare Systems Semester Hours: *Three*
- HCMG 413 - Human Resources and Staffing in Healthcare Settings Semester Hours: *Three*
- HCMG 423 - Healthcare Informatics Semester Hours: *Three*
- HCMG 443 - Compliance and Accreditation of Hospital [Healthcare] Systems Semester Hours: *Three*

Total: 6 Hours

Total: 18 Hours

Information Technology Minor

CIP Code:11.0103

for all majors

Minor Requirements

- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three*
- ITBU 213 - It Infrastructure Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*

Total: 18 Hours

Minor: Management (for Non-Business Majors)

CIP Code: 52.0299

Required Courses

- BUSN 303 - Business Ethics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Electives

Three courses from the following that have not been applied to another minor:

- BUSN 333 - Leadership in Free Enterprise Semester Hours: *Three*
- BUSN 403 - Business in A Global Environment Semester Hours: *Three*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*
- MGMT 363 - Managing Organizational Change and Diversity Semester Hours: *Three*
- MGMT 443 - Leadership Seminar Semester Hours: *Three (must meet GPA requirements)*
- MGPS 403/503 - Organizational Behavior and Leadership Semester Hours: *Three* [1]
- MRKT 363 - Market Management Semester Hours: *Three*

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 18 Hours

Minor: Management (for School of Business Majors)

CIP Code: 52.0299

Required Management (MGMT) Courses

- MGMT 353 - Production and Operations Management Semester Hours: *Three*
- MGMT 363 - Managing Organizational Change and Diversity Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*

Total: 9 Hours

Electives

Three courses from the following that have not been applied to another Business Division major or minor

- BUSN 333 - Leadership in Free Enterprise Semester Hours: *Three*
- BUSN 403 - Business in A Global Environment Semester Hours: *Three*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MRKT 363 - Market Management Semester Hours: *Three*

Total: 9 Hours

Total: 18 Hours

Minor: Marketing (for Non-Business Majors)

CIP Code: 52.1401

Required Courses

- BUSN 303 - Business Ethics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*
- MRKT 363 - Market Management Semester Hours: *Three*
- MRKT 373 - Market Research Semester Hours: *Three*

Electives

One course from the following:

- MRKT 383 - Consumer Behavior Semester Hours: *Three*
- MRKT 403 - International Marketing Semester Hours: *Three*

Total: 18 Hours to Complete Minor Requirements

Minor: Marketing (for School of Business Majors)

CIP Code: 52.1401

Required Marketing (MRKT) Courses

- MRKT 363 - Market Management Semester Hours: *Three*
- MRKT 373 - Market Research Semester Hours: *Three*
- MRKT 383 - Consumer Behavior Semester Hours: *Three*
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three*

Electives

Two courses from the following that has not been applied to another Business major or minor:

- MRKT 403 - International Marketing Semester Hours: *Three*
- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- SMGT 373 - Sport Marketing Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*

Total: 18 Hours

School of Education

Mission Statement: The School of Education at Missouri Baptist University seeks to develop reflective, problem-solving, professional educators of excellence from a Christian perspective; to enhance the lives of students in the classroom intellectually, spiritually, physically, and socially; and to significantly influence students through the demonstrated integration of Christian faith and learning in the classroom, so that they may become positive change agents in a globally and culturally diverse society.

This means more than simply valuing human diversity; it includes an imperative to promote equity and social justice and to intentionally prepare candidates to develop the knowledge bases, interpersonal skills, and dispositions for serving diverse populations. Preparing candidates to become agents of social change is consistent with the Christian perspective and is reflected not only in the classroom, but also in field experiences in diverse settings. Based on its mission, the unit has undertaken the task of ensuring each candidate has experiences in schools with students from varied socioeconomic backgrounds, varied racial and ethnic groups, English language learners, and exceptional learners.

The following nine standards serve as the guiding principles by which MBU's educator preparation programs are measured:

Missouri Baptist University prepares licensure candidates who:

1. Consistently demonstrate the content, pedagogical, and pedagogical content knowledge necessary to facilitate learning for all students, and to demonstrate the knowledge, skills, competencies, and dispositions defined as appropriate to their area of responsibility.
2. Analyze and reflect on their practice using a variety of assessment strategies, including action research, and are committed to continued professional development.
3. Observe and practice solutions to problems of practice in diverse clinical settings and with diverse PK-Grade 12 student populations.
4. Use their self-awareness and knowledge of diversity to create learning environments that support their belief that through active hands-and-mind-on learning, all students can learn challenging curricula.
5. Demonstrate and promote the strategic use of technology to enhance learning and professional practice.
6. Support schools, students, and community through leadership, service, and personal involvement.
7. Develop effective and supportive relationships that enhance communication among students, parents, and colleagues to facilitate learning.
8. Exhibit empathy for and sensitivity to students and colleagues.
9. Actively practice the profession's ethical standards.

Drawing from a rich combination of broad-based experiences and academic preparation, the professional education faculty seeks to facilitate in each student:

1. The development of an educational posture which is child-centered, experientially and authentically based, and consistent with a Christian perspective;
2. The enhanced awareness of Christian moral and ethical responsibilities relative to education in a diverse and changing society;
3. The development of critical thinking and effective problem-solving skills through a variety of traditional technologically-based experiences;
4. The application of experiential and research-based theories into the pedagogical process.

This program fosters in students a reflective and problem-solving heuristic (model) so that Missouri Baptist University graduates are able

to make informed decisions as professional educators. The program consists of a planned, integrated system (pattern) of coursework and authentic learning (field) experiences designed to enable the student to acquire a strong knowledge base and core of subject competencies, as well as to develop constructive social and personal attitudes to serve as a reflective professional in the education field. To that end, all students seeking state certification within the School of Education at Missouri Baptist University are expected to know and to be able to demonstrate their competency.

Those seeking initial certification to teach must demonstrate their competency in nine (9) standards as adopted by the Missouri State Board of Education as a part of the Missouri Teacher Standards.

1. Content Knowledge Aligned with Appropriate Instruction
2. Student Learning, Growth, and Development
3. Curriculum Implementation
4. Critical Thinking
5. Positive Classroom Environment
6. Effective Communication
7. Student Assessment and Data Analysis
8. Professionalism
9. Professional Collaboration

More detailed information concerning the Professional Development Folio requirements may be found in the *Professional Development Folio Guide for Teachers and Library Media Specialists*, available online.

Certification Options Available

Certification	Subject Area	Concentration/Endorsement	Grade Level	Undergraduate	Graduate	Stand Alone/Add-on
Early Childhood (PK-3)			Birth-Grade 3	X	X	SA/AO
Elementary (1-6)			1-6	X	X	SA/AO
Middle School (5-9)	Business Education		5-9	X	X	SA/AO
	Language Arts		5-9	X	X	SA/AO
	Social Studies		5-9	X	X	SA/AO
	Mathematics		5-9	X	X	SA/AO
	Science		5-9	X	X	SA
	Speech/Theatre		5-9	X	X	SA/AO
Secondary	Biology		9-12	X	X	SA
	Business Education		9-12	X	X	SA/AO
	Chemistry		9-12	X	X	SA
	Driver Education[1]		9-12	X	X	AO
	English		9-12	X	X	SA/AO
	Mathematics		9-12	X	X	SA/AO
	Marketing Education		9-12	X	X	AO (with Business Education)
	Social Sciences		9-12	X	X	SA/AO
	Speech/Theatre		9-12	X	X	SA/AO
K-12	Health		K-12	X	X	SA/AO
	Music	Vocal Instrumental	K-12	X	X	SA
	Physical Education		K-12	X	X	SA/AO
	Library Media Specialist[2]		K-12		X	SA
	Special Reading[3]		K-12		X	AO
Special Education	Early Childhood		Birth-Grade 3	X	X	SA/AO
	Cross-Categorical Disabilities	Mild/Moderate	K-12	X	X	SA/AO
Student Services	Counselor (non-certification)		K-8		X	SA
	Counselor (non-certification)		7-12		X	SA
	Counselor		K-8		X	SA
	Counselor		7-12		X	SA
	Psychological Examiner[4]		K-12		X	AO
Administration	Principal K-12[5]		K-12		X	SA
	Special Education Director[7]		K-12		X	SA
	Superintendent[8]		K-12		X	SA

[1] Teacher must be certificated in another elementary, middle school, or secondary teaching field.
[2] Library Media Specialist is available as a stand-alone certification at the graduate level; students may pursue this certification in conjunction with the Master of Arts in Teaching or for certification only. Students already certified in another area may add a Library Media Specialist endorsement.
[3] A valid Missouri teacher's certificate in another elementary, middle, or secondary teaching field, two (2) years of classroom teaching experience, and recommendation from an educator preparation program are required.
[4] A valid Missouri teacher's certificate or student services certificate is required.
[5] A valid Missouri teacher's certificate plus two (2) years of classroom teaching experience are required.
[6] A valid Missouri elementary or secondary principal's certificate is required.
[7] Certification in special education or student services, a Master of Educational Administration degree, and a minimum of two (2) years teaching experience in special education or student services are required.
[8] A minimum of one (1) year of experience as a building- or district-level administrator at a public or accredited non-public school is required.

Programs Offered

The academic degree plans offered by the School of Education, with the exception of Child Development and Studies in Teaching and Learning, are designed to meet Missouri State Teacher Certification requirements. The Child Development major is intended for those individuals who desire to work in settings not requiring state teacher certification, such as daycare centers and preschools. Studies in Teaching and Learning are available for students who are not in a position to complete certification but are otherwise ready to graduate.

The Missouri Baptist University Teacher Education Program prepares professional educators for certification in both public and private educational settings at the following levels:

Early Childhood	Birth-Grade 3
Elementary	Grades 1-6
Middle School	Grades 5-9
Secondary	Grades 9-12
K-12	Kindergarten-Grade 12
Special Education: Early Childhood Cross-Categorical Disabilities Mild to Moderate	Birth-Grade 3 Kindergarten-Grade 12
Driver Education*	Grades 9-12
Special Reading*	Kindergarten-Grade 12

**Requires initial certification in another field*

At the middle school level, certification is offered in the following areas of concentration: Business Education, Language Arts, Mathematics, General Science, Social Science, and Speech/ Theatre. At the secondary level, certification is offered in Biology, Business Education, Chemistry, English, Marketing Education, Mathematics, Social Science, and Speech/Theatre. At the K-12 level, certification is offered in the following areas: Health, Music (vocal or instrumental), Physical Education, and Library Media Specialist (available at the graduate-level only). Special education certifications include Early Childhood (birth-grade 3) and Cross-Categorical Disabilities Mild to Moderate (K-12). Driver Education and Special Reading (graduate only) are programs which require Missouri certification in another field. Special Reading also requires two years of teaching experience and recommendation from an educator preparation program.

Missouri Educator Gateway Assessments (MEGA)

The Missouri Educator Gateway Assessments (MEGA) are a part of the Missouri Standards for the Preparation of Educators (MoSPE) Standard 2 – Design and Assessment. MEGA has three objectives in identifying the right educators, evincing knowledge of content, and demonstrating a positive impact on student growth. Students will be required to complete any new assessments that are implemented during the course of their certification program as required by DESE.

The **Missouri General Education Assessment (MoGEA)** has replaced C-BASE as the general education entry examination. Undergraduate degree-seeking students who are pursuing teacher certification will also take MoGEA in the same semester as EDUC 201 - Professional Growth and Folio Development I (second semester of the sophomore year or first semester of enrollment for students transferring with a class rank of junior or higher). Candidates who do not pass MoGEA on the first attempt may appeal to be admitted based on an ACT composite score of 20 or higher (or comparable SAT score) taken within the last five years.

The **Missouri Content Assessments (MoCA)** replaced Praxis in Missouri as the content area exit exam beginning September 2014.

Visit the MEGA website https://www.mo.nesinc.com/ for more information or to register for the MoGEA or MoCA.

The required performance assessment to be completed during the student teaching semester has changed from the Missouri Preservice Teacher Assessment (MoPTA), effective 9/1/2018. Candidates for certification now must achieve a passing composite score on their **Missouri Educator Evaluation System (MEES)** summative evaluations by their cooperating teacher and field supervisor.

Watermark Via

The Missouri Baptist University School of Education (SOE) is implementing a new tool to help make the preparation experience even more effective for initial teacher certification candidates: **Watermark Via,** which will be used throughout coursework in the Teacher Education Program (TEP). Watermark Via is an exciting learning and assessment software tool that will give the MBU SOE more efficient, integrated ways to support initial teacher candidates' growth and success throughout their program.

Watermark Via is going to be the home for candidates to create their Professional Development Folios, but it will also be used in many additional ways, both while enrolled at MBU and after graduation. **A one-time course registration** for *EDAS WM7 Watermark 7-Year License* provides **a 7-year license to Via** and allows for a centralized system for the following:

- Managing and organizing coursework and key assignments across multiple courses (partnering with Canvas)
- Storing academic files and work samples
- Collaborating with peers and receiving timely feedback from instructors, particularly related to observations in field experiences and student teaching
- Learning about and getting feedback on the professional dispositions candidates need to develop, refine, and master in order to become effective PK-12 teachers
- Developing multiple, personalized ePortfolios that can be shared with anyone, including potential employers, and which can be integrated with social media accounts. Candidates will also be able to access all of these materials even after a class has been completed, making it easy to collect and showcase work for multiple audiences, both within and outside MBU, while enrolled in the TEP and after graduation.

Because Watermark Via is going to be used in multiple ways across all SOE coursework, beginning in the Fall 2019 semester candidates will purchase the 7-year license early in the program **by signing up for EDAS WM7** in the same semester as EDCL 211 Teaching Field Experience I, EDUC 201 Professional Growth and Folio Development I, EDUC 303 Methods of Teaching and Differentiated Instruction, EDUC 373 Technology and Instructional Media, EDPS 383 Psychology of Teaching and Learning, and/or MUED 313 Early Childhood/Elementary School Music Methods (or if one or more of these courses has already been completed).

Teacher Education Admission Procedures:

All candidates for Missouri State Teacher Certification must be formally admitted into the Teacher Education program at Missouri Baptist University. This process begins with the Teacher Education Admission Packet (TEAP) completed in conjunction with EDUC 201 - Professional Growth and Folio Development I. No student will be allowed to student teach unless he or she has been formally admitted into the Teacher Education program. Candidates must be formally admitted in order to enroll in EDUC 401 Professional Growth and Folio Development II and

EDCL 411/511 Teaching Field Experience II or to schedule their student teaching (second) interview.

The Teacher Education Admission Packet includes the Teacher Education Program Release/Waiver Form, Application for Admission to the Teacher Education Program, Initial Certification Dispositions Usage and Purpose Agreement,Teacher Education Timeline Acknowledgment Form, and Self-Assessment of Diversity Proficiencies (Admission), along with submission of a current resume,* philosophy of education,* autobiographical sketch,* and three letters of recommendation (one of which must be from a Missouri Baptist University faculty member). **ACT or SAT scores and Missouri General Education Assessment (MoGEA) scores** are also required **only for undergraduate degree-seeking candidates**. Those who have not passed MoGEA on the first attempt may appeal to be admitted based on an ACT composite score of 20 or higher (or comparable SAT score) taken within the last five years. **It must be noted that no undergraduate degree-seeking candidate will be admitted into the Teacher Education program and/or be allowed to student teach without satisfying the required general education assessment measure.** ** **Post-baccalaureate** students seeking initial certification, whether at the graduate- or undergraduate level, are exempt from the general education assessment requirement, per DESE rules (5 CSR 20-400.310, Appendix A 11).

GPA Requirements for admission to the Teacher Education Program, approval to student teach, and recommendation for certification:

- 2.750 overall GPA (including all coursework from all colleges and universities attended) **
- 3.000 content area GPA with no grade lower than C for those pursuing middle, secondary, or K-12 content area certification **
- 3.000 professional education GPA with no grade lower than C for those pursuing middle, secondary, or K-12 content area certification **
- 3.000 program GPA with no grade lower than C for those pursuing certification in early childhood, elementary, or special education **

Undergraduate students may take the following 20 credit hours prior to completing the process for admission to the Teacher Education Program:

Teacher Education Program

Core

- EDUC 201 - Professional Growth and Folio Development I, Semester Hours: *One (Must be taken second semester of the sophomore year or first semester of enrollment for students transferring with a class rank of junior or higher)* †
- EDUC 203 - Teaching in a Diverse Society, Semester Hours: *Three (Must be taken with EDUC 201* †
- EDCL 211 - Teaching Field Experience I, Semester Hours: *One* †
- EDUC 210 - Field Experience I Seminar, Semester Hours: *Zero (must be taken concurrently with EDCL 211)* †
- EDUC 303 - Methods of Teaching and Differentiated Instruction, Semester Hours: *Three* †
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making, Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media, Semester Hours: *Three* †
- EDPS 383 - Psychology of Teaching and Learning, Semester Hours: *Three* †
- PSYC 313 - Human Growth & Development, Semester Hours: *Three*

Note

In accordance with School of Education policies, students who are not admitted to the Teacher Education Program are not permitted to register for 400/500-level education classes without written approval from the Dean of the School of Education as noted on the Teacher Education Program Admission Probation Form.**

†Requires enrollment in EDAS WM7 Watermark 7-Year License as co-requisite/pre-requisite

**These documents will be reviewed for mechanical errors (grammar, punctuation, spelling, formatting, etc.) as well as content. The TEAP will not be considered complete until final recommended revisions have been made and accepted following the admission interview.*
***Undergraduate* degree-seeking *students who have not passed MoGEA and do not have an ACT composite score of 20 or higher (or comparable SAT score) within the last five years, but who have submitted all materials required for admission listed above and have successfully passed their admission interview, may be permitted to take education courses at the 400-level provided they have completed a Teacher Education Program Admission Probation Form and have been approved to continue by the Dean of the School of Education. Likewise, students who have not met the GPA requirements for admission, may also be permitted to take education courses at the 400-level provided they have completed a Teacher Education Program Admission Probation Form and have been approved to continue by the Dean of the School of Education. Approval to continue on probation for either MoGEA or GPA issues must be approved on a semester by semester basis.*

All candidates must be fully admitted before they will be allowed to register for EDCL 411/511 Teaching Field Experience II and EDUC 401 Professional Development Folio II or to schedule their student teaching (second) interview.

Background Checks for Field Experience and Student Teaching Placement

A completed background check is required by most school districts prior to beginning observations in all field experiences* and for student teaching. A new background check is required each semester. All students participating in a field experience or student teaching are required to request a background check through the Family Care Safety Registry of the Department of Health and Senior Services.

Family Care Safety Registry
Missouri's Family Care Safety Registry (FCSR) was established by law to promote family and community safety. The registry helps to protect children, seniors, and the disabled by providing access to background information. Background information consists of Missouri data only and is accessed through the following state agencies:

- State criminal background records maintained by the Missouri State Highway Patrol
- Sex Offender Registry information maintained by the Missouri State Highway Patrol
- Child abuse/neglect records maintained by the Missouri Department of Social Services
- The Employee Disqualification List maintained by the Missouri Department of Health and Senior Services
- The Employee Disqualification Registry maintained by the Missouri Department of Mental Health

- Child-care facility licensing records maintained by the Missouri Department of Health and Senior Services
- Foster parent licensing records maintained by the Missouri Department of Social Services

The DHSS provides convenient registration via the internet at http://health.mo.gov/safety/fcsr/.

First-time registrants:

1. Upon entering the DHSS website, click the "Register Online" link and follow all instructions. A social security number and valid credit or debit card are required. "Under Type of Worker," click on "Voluntary."
2. The registration cost of $14.00 is the responsibility of the student requesting the background check. Debit and credit cards are the forms of payment accepted. There is a $1.25 processing fee.
3. If an emailed copy is requested it will usually be sent within 15 minutes.
4. It is the student's responsibility to submit a copy to the Teacher Education Office.
5. This emailed notification should also be taken to the school where the student is observing.

If you are already registered:

1. A person needs to register only one time. Click on the link, "Is A Person Already Registered?" and type in the Social Security number to verify that a person is registered with the Family Care Safety Registry.
2. Requests for updated background screenings may be made by phone using the toll-free access line, 1-866-422-6872, between 8:00 a.m. and 3:00 p.m., Monday through Friday.

***To expedite placement, all students should complete the background check process before the start of the semester in which they will be participating in a field experience or at the time of the student teaching interview.** Questions related to background checks for student teaching should be directed to the Teacher Certification Coordinator. If the background check is required for Field Experience I or II, please contact the Administrative Coordinator for Teacher Education and Field Experience. If the background check is required for a course other than field experience or student teaching, please contact the instructor for that course.

Background Checks for Certification

An FBI background check must be completed before the state of Missouri will issue a professional teaching certificate.

To complete a criminal history check and clearance, candidates must first register with the Missouri Automated Criminal History Site (MACHS). MACHS is located at: www.machs.mo.gov. Those without access to the Internet may contact IDEMIA directly at 1-844-543-9712 to have a Fingerprint Services Representative conduct this registration on their behalf. The four-digit registration number to use for DESE, by those are not currently employed by a Missouri school district, is 2300. *(Those who are employed, or are in the process of being hired, should contact the school district for the appropriate registration code.)* An expanded number of fingerprint services sites and expanded hours of operation to include evening and weekend hours are available online at https://www.identogo.com/.

Fingerprints captured electronically are more accurate and the results can be expected within three weeks. The cost of electronic fingerprinting with IDEMIA is currently $41.75. The results of the criminal history check and clearance are valid for one year after the clearance date posted on the DESE website. You can find more information on the fingerprint process at the following website: **http://www.dese.mo.gov/eq/cert/eq-cert-fingerprint-background.htm.**

Questions may also be addressed to DESE Conduct and Investigations at 573-522-8315 or 573-522-8761.

Candidates will be responsible for the background check; DESE will not process the request for certification until the results of the Background Check are received. DESE anticipates the turn-around time will be three weeks from the time the fingerprints are captured. It is recommended that candidates wait to complete their background check until they have passed all exit assessments, since the background clearance is only effective for one calendar year.

Field Experience and Student Teacher Placement Practices

Missouri Baptist University is proud to be accredited by the Council for Accreditation of Educator Preparation (CAEP) and the Missouri Department of Elementary and Secondary Education (DESE). In order to maintain these accreditations, which are beneficial to our students, MBU must maintain consistent practices with regard to placement of student teachers. Students requesting field experience and student teacher placements through Missouri Baptist University are hereby advised of the following field experience and student teacher placement practices. Your understanding of and adherence to these practices will enhance the placement process for the student, the school districts, and the School of Education staff responsible for securing the placements.

1. Preparation for Student Teaching begins long before students ever reach the "student teaching" semester. Students should be aware that school district administrators carefully review students' transcripts and philosophies of education as part of the placement process. A few school districts now have a minimum GPA requirement of 3.0-3.5 for student teaching candidates. Students' requests for student teacher placement have been denied as a result of even just a few D's and F's on their transcripts, even when those courses were repeated and/or if they did not apply to the students' education major. Students are highly encouraged to be responsible for maintaining academic excellence in all coursework. Students who think that they may be struggling in a class to the point of making a D or an F are encouraged to consult with their advisor and financial aid counselor about withdrawing from the class rather than to suffer the consequences of a poor grade on their transcripts, and to take the course at another time when more effort can be devoted to the class. This is especially important for professional education, field experience, and major content area requirements (for middle/secondary majors), as a cumulative 3.000 GPA in professional education courses and in content area courses is required for certification.
2. Missouri Baptist University strongly believes that the student teaching experience is vital to the student's authentic preparation for professional practice; therefore, students must be able to commit to student teaching for an entire school day, Monday-Friday, for a full semester. **Effective with the 2014-2105 academic year, students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Director of Field Experiences.** In addition, students are expected to attend Student Teaching Seminar concurrently in the semester in which they will be student teaching. Students are NOT excused from Student Teaching Seminar due to contractual obligations with a school district or due to work schedules. Student Teaching Seminar is also NOT offered via "directed study." Therefore, students should not request permission to meet with the instructor individually at an alternate time. Students with contractual obligations in a

school district will need to either make arrangements with the school district to leave early, if necessary, on class dates, or may need to consider taking the class at a location that offers the class at a later time during the day.

3. Students must be fully admitted to the Teacher Education Program [including submitting and having approval for all required documents for the Teacher Education Admission Packet, passing scores on all sections of the required general education assessment (undergraduate degree-seeking students only), minimum 2.75 cumulative GPA (or higher for those districts which require a higher cumulative GPA for student teacher placement), both interviews completed, and all probationary statuses from interviews cleared **by** *April 1* **for Fall placements and by** *November 1* **for Spring placements.** Failure to be fully approved for student teaching by these dates will result in the student's application for student teaching being moved to the following semester, which may delay the student's graduation date, and/or eligibility for teacher certification. These deadlines are crucial to give the Education Office staff appropriate time to request and confirm student teacher placements for students. For optimal placements, students are encouraged to complete all requirements to be approved for student teaching as early as possible in the semester prior to student teaching, as many districts reach their capacity for student teacher requests by mid-semester. [Certain districts and/or schools (including Festus R-VI and Hillsboro Primary) have established specific deadline dates for applications. Students should consult the School Districts That Require Additional Information for Student Teaching Placement for more information.] **Please be aware that GPA requirements have changed. Students must have an overall cumulative GPA of 2.75 as well as a content area GPA of 3.00 and a professional education GPA of 3.00 for middle, secondary, or K-12 content areas or a 3.00 program GPA for early childhood, elementary, or special education (with no grades below a "C") in order to be fully admitted and placed for student teaching. Students admitted under the previous 2.5 GPA requirement who did not complete certification requirements prior to 8/1/2017 will be held to the new, higher GPA standard.**
4. Students must complete Teaching Field Experience I and Teaching Field Experience II in two different districts. Early Childhood Stand-Alone candidates must complete one Field Experience in grades Pre-K/K and one Field Experience in grades 1-3. Elementary Education candidates must complete one Field Experience in grades 1-3 and one Field Experience in grades 4-6. Students seeking certification in both Early Childhood and Elementary Education should complete one Field Experience in Pre-K/K OR Grades 1-3 and one Field Experience in grades 4-6. Those seeking K-12 or dual certification should complete Field Experiences in Elem and MS/Sec. for K-12 certification and in appropriate grade levels/ subjects for each area of dual certification. Students enrolled in EDCL 211 Teaching Field Experience I must be concurrently enrolled in EDUC 210 Field Experience I Seminar. Students enrolled in EDCL 411/511 Teaching Field Experience II must be concurrently enrolled in EDUC 410/510 Teaching Field Experience II Seminar. Successful completion of both seminar courses with a final grade of CR is required for degree completion and/or satisfaction of certification requirements.
5. Students who will complete the traditional Field Experience II and student teaching must complete their student teaching in a district different from their Field Experience I and II placements. Students will be placed in the most highly diverse settings possible within MBU's geographic service area, and should carefully plan Field Experience and Student Teaching assignments accordingly. Students will not be permitted to complete all of their Field Experience/ Student Teaching in the same district due to their children's enrollment in that district or non-academic contractual employment in that district (such as coaching, before or afterschool employment, bus driving duties, etc.). Students should consider these obligations and make preparations as needed well in advance of applying for student teaching, so that they are prepared for the various "life" adjustments that may be required during their student teaching experience. Students may ONLY complete all of their student teaching in the same district if they are employed by the district as a paraprofessional or on a Temporary Authorization or Provisional Certificate. In these cases, the student will be responsible for demonstrating sufficient experiences working with diverse populations. In rare cases, the Education Office may approve a student to complete his/her student teaching in the same district and/or same classroom ONLY if all other attempts to place the student elsewhere have failed. In such cases, the Education Office will first examine the diverse experiences the student has already accumulated to determine if the student has had sufficient opportunities to work with diverse populations. Therefore, it is vital that students carefully plan all field experiences prior to student teaching, both formal (Teaching Field Experience I and II) and informal (those field experiences embedded in another course), to include diverse populations so that alternative accommodations can be considered, if necessary, during student teaching.
6. Students who apply and are accepted to complete the Yearlong Experience for Spartan Students (YESS) will complete Field Experience II and student teaching in the same district in consecutive semesters. YESS students will follow the calendar of the district rather than the Missouri Baptist University calendar and will commit to two full days per week for the field experience and the traditional five days per week during student teaching. Students will select from the approved partner schools as outlined in the YESS application.
7. Placement requests will be submitted to only ONE district at a time. Students should be aware that a verbal "approval" from a potential cooperating teacher for placement does not guarantee official approval of the placement from the principal or district central office. The Education Office is responsible for contacting the appropriate district personnel in writing to officially request student teacher placements. Due to the busy schedules of school administrators who partner with Missouri Baptist University in student teacher placements, it can take a MINIMUM of three to four weeks to confirm a single placement. If a district is not able to place a student teacher, the process begins all over again with a new district, thereby once again, extending the time it may take to confirm a placement. Students will be notified via email and/or regular mail when a placement has been confirmed. Once students have been informed of their confirmed placement(s), they are expected to contact the cooperating teacher and building principal as soon as possible, well in advance of the start date, to get acquainted and to begin making any preparations (at the cooperating teacher's discretion) for the student teaching experience.
8. Once the Education Office has submitted a student teaching request to a district, requests from students to make a change to their placement may not be considered until/unless the original district indicates that they are not able to accommodate the request. After a placement is confirmed, requests from students to make a change to their placement will not be considered, except in very rare circumstances, which will be reviewed on a case-by-case basis. If students encounter unforeseen circumstances which they believe will prevent them from fulfilling their student teaching in the district assigned, they have the option to choose to withdraw from student teaching. However, that does not constitute a

necessity for the School of Education to reassign the student to another district in that same semester. Voluntary, self-imposed withdrawal or dismissal by the school district from a student teaching placement may result in the student's forfeiture of eligibility to complete student teaching in that semester, and may require that the student reapply for student teaching in a subsequent semester, if more adequate time is needed to devote to securing a new placement for the student. All requests for reassignment must be discussed in person with the Director of Field Experiences before any further action regarding reassignment will be taken. Please note that proximity of the placement to the student's home/daycare provider is NOT considered a valid reason for withdrawal from a confirmed placement. While the School of Education staff will make every effort to place students as close to their residences/daycare facilities/children's schools as possible, due to shortages in districts with available openings for student teachers, it is not always possible to place students in neighboring school districts. Students should be prepared to travel up to 30-45 minutes to and from student teaching.

9. All students are REQUIRED to attend Student Teaching Orientation held on the Main Campus (usually the end of July/beginnning of August for Fall semester student teachers and the week after Fall semester final exams in December for Spring semester student teachers) prior to beginning their student teaching. Letters are mailed to students approximately one month prior to the Student Teaching Orientation date informing students of the date, time, and location of the meeting. Students who cannot attend the established orientation, should notify the Director of Field Experiences as soon as possible and will be required to attend a make-up orientation, scheduled by the Director of Field Experiences, before they may begin student teaching. Failure to attend the initial orientation meeting may result in the student having to delay the start date of his/her student teaching; therefore, extending the ending date (which may occur after the semester officially concludes and/ or graduation). Student Teacher Orientation (one day seminar) should NOT be confused with EDUC 471 Student Teaching Seminar (full-semester class). Attendance at both is required.

Missouri Baptist University is committed to providing pre-service students with a quality student teaching experience and desires to make the placement process as smooth as possible for all parties involved. Please understand that we strive to maintain positive relationships with the partnering school districts and value their time, effort, and hospitality involved in this process as well. It is only through their cooperation that field experience and student teaching placements are possible. These practices are as much to respect the school districts' needs for timely requests and quality candidates as they are to accommodate the needs of our students. If you should have any questions regarding field experiences, student teaching, and/or the placement process, please feel free to contact the Director of Field Experiences. We desire for all of our student teachers to be successful, and that begins with mutual collaboration in the placement process to ensure quality placements for all of our students.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching: Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/ or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of the School of Education or his/her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded. Students pursuing credit for the full 16 weeks of student teaching through CPL will be observed teaching a minimum of four lessons by an MBU supervisor during their final semester. Candidates will actively participate in the classroom and complete required assignments, with the guidance of the classroom mentor teacher and university supervisor. All students, including those receiving credit for prior learning, will be concurrently enrolled in EDUC 471 Student Teaching Seminar, which provides an opportunity for students to share and reflect on their classroom experiences.

Year-long Experience for Spartan Students (YESS)
Early Childhood, Elementary, Middle School, K-12, and Secondary teacher certification candidates may apply to complete Field Experience II and Student Teaching in a Missouri Baptist University partner school. Students who are accepted for the YESS program will agree to the following:

- Forego the traditional Missouri Baptist University academic calendar and follow the district school calendar for both semesters.
- Attend the regular school day for the two required days during the Field II experience, spending time in various classrooms at the site.
- Attend the co-requisite seminar course for Field Experience II at the school site.
- Attend the regular school day five days a week during the student teaching semester.
- Will have opportunities to participate in school and district-based professional learning, participate in grade level and data team meetings, attend parent teacher conferences and Individual Education Plan meetings, and substitute for the school/district (if eligible for a substitute certificate), among others.

YESS gives students the opportunity to experience a complete school year from beginning to end. Students will work with and support teachers who have a variety of teaching styles and methods that will enhance the student's development as a teacher, while supporting student learning and achievement.

Information and application materials can be obtained from your advisor, the Director of Field Experiences, or online at https://www.mobap.edu/wp-content/uploads/2013/09/YESS-Packet100694.pdf. An online application is available at https://docs.google.com/forms/d/e/1FAIpQLSf12KcRaNTYmpzxH1JZ75gGvjRhIhf9lfc7usJ9dQ6HAvi1SQ/viewform.

Student Teaching Load Limit Policy
Students may not be enrolled in more than 16 credit hours during the semester in which they are enrolled in EDUC 471 Student Teaching Seminar, whether they are student teaching or petitioning for credit for prior learning. Music Education majors may not be enrolled in any ensemble during their student teaching semester.

Recency Rule for Student Teaching
Candidates returning to complete their teacher certification program more than five years after completing the student teaching requirement may be required to complete an additional internship. This will be determined on a case-by-case basis, taking into consideration whether candidates have been working in a classroom in any capacity during the five years since they student taught (or petitioned for CPL credit for student teaching) and whether it is necessary to collect Missouri Educator Evaluation System (MEES) summative evaluation data. Those that do need to complete an internship must have passed all Missouri Content Assessment (MoCA) examinations required for the content area(s) for which recommendation for certification is being sought prior to being placed for the internship.

General Certification Requirements:

1. A baccalaureate degree from a college or university having a teacher education program approved by the Missouri Department of Elementary and Secondary Education (DESE) or from a regionally accredited college or university in states other than Missouri;
2. Must have recommendation of designated official for teacher education in the college or university;
3. Must have an overall cumulative GPA of 2.75 as well as content area and professional education GPA's of 3.00 (with no grades below a "C" in professional education or content area requirements);
4. Must complete the content area test(s) and performance assessment designated by the State Board of Education with a score equal to or greater than the Missouri qualifying score*;
5. Completion of professional requirements, as determined by the recommending college or university, which may exceed the minimum requirements established by DESE; and
6. Individuals who are not U.S. citizens must complete coursework in the following:
    1. English Composition, two (2) courses, each a minimum of two (2) semester hours;
    2. U.S. History, three (3) semester hours; and
    3. U.S. Government, three (3) semester hours.

In addition, DESE requires that each undergraduate degree-seeking applicant for formal admission to an approved professional education program demonstrate basic educational competencies by achieving a passing score, as determined by the State Board of Education, for the Missouri General Education Assessment (MoGEA) prior to his/her admission to the program. Candidates who have not passed MoGEA on the first attempt may appeal to be admitted based on an ACT composite score of 20 or higher (or comparable SAT score) taken within the last five years. **Post-baccalaureate** students seeking initial certification, whether at the graduate- or undergraduate-level, are exempt from the general education assessment requirement, per DESE rules (5 CSR 20-400.310, Appendix A 11).

DESE also requires specific coursework to be completed for each subject area and level, which is subject to change. Such changes supersede published catalog requirements. Current requirements may be found in the University Catalog and on Degree Plan Worksheets available from academic advisors. To ensure that all state certification requirements are being met, candidates are required to have a graduation certification check completed in the Education Office during their junior year.

***DESE has changed the assessment requirements for certification.The Missouri Content Assessments (MoCA) have replaced the Praxis Series as the content area exams. Visit the Missouri Educator Gateway Assessments (MEGA) website at** https://www.mo.nesinc.com/ **for more information or to register for the MoGEA or MoCA.**

Program Completion Requirements for Initial Teacher Certification:
(required for both degree-seeking and certification-only students)

1. Successful completion of the Professional Development Folio the semester prior to student teaching.
2. Successful completion of certification program required coursework.
3. An overall cumulative grade point average of at least 2.75 on a 4.0 scale, including a minimum 3.0 GPA within the content area with no grade lower than a C and a minimum 3.0 GPA in professional education courses with no grade lower than a C (for middle, secondary, and K-12 content programs), or a program GPA of 3.00 with no grade lower than a C for early childhood, elementary, and special special education certifications. **DESE requires that** all coursework from all institutions attended **be included in the cumulative grade point average.**
4. Successful completion of Student Teaching which includes the following:
    1. A passing score on the Missouri Content Assessments (MoCA) which replaced the Praxis Series as the content area exit exams for certification beginning in September 2014.
    2. Satisfactory Formative Evaluations; and
    3. A passing composite score on the **Missouri Educator Evaluation System (MEES)** summative evaluation.

Teacher Education Timeline

Task	Required Completion Timeline
Enroll in EDUC 201 Professional Growth and Folio Development I and EDAS WM7 Watermark 7-year license	Must be enrolled in these classes in the second semester of the sophomore year or first semester of enrollment for students transferring with junior standing or better. EDUC 201 must be in progress or completed prior to first interview.
Complete first draft of reflection for 1 of the 9 Missouri Teacher Standards (or 1 of the 7 Missouri Standards for School Librarians). Complete all 5 foundational education documents.	EDUC 201 Professional Growth and Folio Development I

Complete introduction to School of Education (SOE) Professional Dispositions assessment instrument and review process, including signing Initial Certification Dispositions Usage and Purpose Agreement*	EDUC 201 Professional Growth and Folio Development I
Complete EDUC 203 Teaching in a Diverse Society	Must be enrolled in this class concurrently with EDUC 201. Courses must be completed prior to first interview.
Complete EDUC 303 Methods of Teaching and Differentiated Instruction, including instructor and self SOE Professional Dispositions assessment *	All candidates except for Music Education majors should be enrolled in this class prior to first interview, completion preferred. As part of this course, candidates will complete their first dispositions self-assessment, have their instructor complete a dispositions assessment, and will have a meeting to review and compare those two results. (Music Education candidates will complete self-assessment in conjunction with MUED 313 Early Childhood/Elementary School Music Methods.)
Enroll in and complete EDCL 211 Teaching Field Experience I, including Cooperating Teacher SOE Professional Dispositions assessment*	Complete at least two semesters prior to student teaching. (Music Education candidates enroll in EDCL 211 in conjunction with MUED 313 .) As part of this course, the candidate's Cooperating Teacher will complete a dispositions assessment on the candidate, submitting it to the University Supervisor as a course assignment.
Submit Teacher Education Admission Packet*	Complete prior to first interview in conjunction with EDUC 201, EDUC 203, and EDUC 303 (or MUED 313).
Official copy of ACT or SAT on file in Education Office (or exemption request if eligible) **(undergraduate degree-seeking students only)**	**Undergraduate Degree-Seeking Students Only)** Complete prior to first interview
Official MoGEA score report on file *(undergraduate degree-seeking student only)* Candidates who have not passed MoGEA on the first attempt may appeal to be admitted based on an ACT composite score of 20 or higher (or comparable SAT score) taken within the last five years.	**Undergraduate Degree-Seeking Students Only** Complete prior to first interview during same semester as EDUC 201.
FIRST INTERVIEW: Approval for admission • All items listed above must be completed before interview is scheduled. • In addition, a 2.75 overall cumulative GPA as well as a content area GPA of 3.00 and professional education GPA of 3.00 (with no grades below a "C" in professional education or content area requirements) are required for admission.	In conjunction with enrollment in EDUC 201, EDUC 203, and EDUC 303 for all students: • **Candidates with less than a 2.75 overall cumulative GPA or less than a 3.00 in the content area or professional education must have a plan to raise GPA.** • **Undergraduate degree-seeking students, who are have not passed MoGEA and are ineligible to appeal based on ACT composite score of 20 or higher (or comparable SAT score) within the last five years, may be accepted for probationary admission only. MoGEA must be passed to be fully admitted.**
Faculty Vote and Formal Approval for Admission	Letter will be sent to student with notice of formal faculty approval for admission
Graduation/Certification Check	When enrolled in EDUC 201 or first semester of junior year
Completed SOE Professional Dispositions assessments to date are reviewed, with follow up as needed with the candidate for any identified areas of question or concern*	Upon completion of EDCL 211 Teaching Field Experience I, EDUC 201 Professional Growth and Folio Development I,and EDUC 303 Methods of Teaching and Differentiated Instruction. Completed review required before candidate begins EDCL 411/511 Teaching Field Experience II. *(Music Education candidates enroll in EDCL 411/511 in the semester prior to student teaching.)* **Candidate must be fully admitted to the Teacher Education Program to enroll in EDCL 411/511 .**
Complete final draft of reflections for all 9 Missouri Teacher Standards (or all 7 Missouri Standards for School Librarians)	Complete in conjunction with EDUC 401 Professional Growth and Folio Development II .**Candidate must be fully admitted to the Teacher Education Program to enroll in EDUC 401 .** See *Professional Development Folio Guide for Teachers and Library Media Specialist* for courses in which first drafts are to be submitted.
Complete EDCL 411/511 Teaching Field Experience II , including Cooperating Teacher and University Supervisor SOE Professional Dispositions assessments.*	Complete prior to student teaching, generally the semester before. (*Music Education majors enroll in EDCL 411/511 the semester prior to student teaching.)* As part of this course, the candidate's Cooperating Teacher and University Supervisor will each complete a dispositions assessment on the candidate as course assignments. **Candidate must be fully admitted to the Teacher Education Program to enroll in EDCL 411/511.**
Complete EDUC 401 Professional Growth and Folio Development II, including instructor and self SOE Professional Dispositions assessments.*	Complete the semester prior to student teaching in preparation for student teaching interview. As part of this course, the candidate will complete a dispositions self-assessment and the instructor will complete a dispositions assessment, to be used as part of the final Folio

	Evaluation. **Candidate must be fully admitted to the Teacher Education Program to enroll in this course.**
Final Professional Development Folio Evaluation *	The Folio evaluation must be "passing." If it is not "passing," the Folio must be revised during the student teaching semester and resubmitted to achieve a "passing" evaluation prior to conferral of professional education degrees and completion of certification program requirements. Students will receive an Incomplete (IN) grade for EDUC 401 until the Folio has been passed.
SECOND INTERVIEW: Approval for student teaching	At least one semester before student teaching: • For **August (fall semester)** student teaching, interview must be completed by **April 1st.** • For **January (spring semester)** student teaching, interview must be completed by **November 1st.** **Candidates must be fully admitted** before **second (student teaching) interview is scheduled.**
Complete background check(s) and any additional district-specific requirement for student teaching placement	• **Family Care Safety Registry (FSCR)** background check is a co-requisite for student teaching and **is required for** all **candidates**. • See the handout **School Districts That Require Additional Information for Student Teaching Placement** for district-specific requirements • Complete FBI Fingerprint Background Check before the end of student teaching semester (**required by DESE for certification**; see handout **Help Guide for DESE's Online Certification System**)
Placement Deadlines for Student Teaching	**Placement requests will** *NOT* **be sent out until second interview has been passed.** Any request for Credit for Prior Learning (CPL) **must** be submitted at the same time candidates apply for student teaching placement.
Take Missouri Content Assessment (MoCA) for **each area** in which certification is being sought.	**Complete prior to student teaching** *(Passing score required for conferral of professional education degrees and completion of certification program requirements.)*
Complete all coursework	**Prior to student teaching** *(Students will not be allowed to student teach if all education courses have not been satisfactorily completed with a final grade of C or CR or better. Music Education majors must successfully pass the hearing for their Senior Recital before they can be approved for their Student Teaching semester and must complete the Senior Recital before beginning the Student Teaching semester.)*
Enroll in EDUC 471 Student Teaching Seminar with either **Student Teaching** or EDCL 4700 CPL Student Teaching Evaluation, including University Supervisor and self SOE Professional Dispositions assessments*	**Final Semester**
Action Research Inquiry-Based Project Students will engage in an action research project to demonstrate instructional impact. Students will select a focus, identify research questions, collect and analyze date, and report results with informed actions.	During EDUC 471 Student Teaching Seminar
Achieve passing composite score on Missouri Educator Evaluation System (MEES) summative evaluation	**Student Teaching** or EDCL 4700 CPL Student Teaching Evaluation *(required for conferral of professional education degrees and completion of certification program requirements)*
Complete Professional Development Plan (PDP)	During EDUC 471 Student Teaching Seminar
• Create job profile using AppliTrack (district specific websites) • Create job profile on Missouri REAP http://www.moreap.net/	During EDUC 471 Student Teaching Seminar
Application for Certification https://k12apps.dese.mo.gov/webLogin/login.aspx	After successful completion of all coursework, including student teaching, and passing all required exit assessments
Commissioning Service	Held at the end of the Spring semester prior to Commencement.

**Related to School of Education Professional Dispositions Assessment*

The Missouri Baptist University (MBU) School of Education (SOE) identifies specific professional dispositions, defined as categorized descriptions of teacher behavior that affect positive influence in the professional setting and promote gains in P-12 student learning. Initial teacher certification candidates are expected to meet proficiency expectations for each of these defined dispositions as part of program completion in the MBU SOE. Candidates will complete dispositions assessments at specific checkpoints in coursework during their program to measure their progress toward

proficiency. In addition, at any time a SOE instructor may require completion of a dispositions assessment if a dispositions concern arises in his / her course, whether in the university setting or in practicum experiences.

If an instructor determines that a disposition is at the "Needs Improvement" level and requires further intervention, the candidate will be referred to the MBU SOE Educator Review Committee, comprised of select SOE administrators and faculty members, for intervention and / or remediation. The committee will recommend specific interventions intended to help the candidate achieve the expected targets and benchmarks. Intervention / remediation activities may include, but are not limited to, reduced course load, retake of same course, and guided study. Intervention / remediation always requires enrollment in a 0-6 credit hour SOE course: EDCL 370-376 Professional Development.

Curricular Practical Training (CPT)

In order for F-1 international students to participate in any off-campus field experience, internship, practicum, or sponsored research, they must apply for CPT (Curricular Practical Training) through the Office of International Student Services. This includes courses with embedded field experiences that are interactive rather than merely observational in nature. Students enrolled in courses qualifying under the CPT guidelines must complete a CPT Application Form with their advisor and submit it to the Office of International Student Services. Courses offered by the School of Education identified as requiring the CPT Application Form are listed below. Since requirements are subject to change, students should consult with their advisor and the Director of International Student Services if there is any question whether a course might meet the criteria for CPT. This list should not be considered exhaustive.

DEPT	Course #	Course Title
COUN	5163	Counseling Skills & Techniques
COUN	5253	Counseling Practicum
COUN	5283	Group Counseling
COUN	5343	CMHC Internship I
COUN	5353	CMHC Internship II
COUN	5383	Internship in Elementary School Counseling
COUN	5393	Internship in Secondary School Counseling
ECCL	111	Pre-K Field Experience
ECCL	121	Infant/Toddler Field Experience
ECCL	466	Working with the Preschool Child
ECCL	4703, 4709, 4712, 5703, 5709, 5712	Student Teaching: Early Childhood
ECED	363	Family and Community Resources in Early Childhood Education
ECED	453/553	Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience
ECSP	403/503	Introduction to Early Childhood Special Education: Seminar and Field Experience
ECSP	413/513	Teaching Young Children with Disabilities: Seminar and Field Experience
ECSP	4703, 5703	Student Teaching: Early Childhood Special Education
EDAD	573	Principal Capstone
EDAD	573SP	Special Education Administrator Internship
EDCL	211	Teaching Field Experience I
EDCL	370-376	Professional Development
EDCL	411/511	Teaching Field Experience II
EDCL	420/520	Field Experience with English Language Learners
EDCL	4700	CPL Student Teaching Evaluation
EDDR	403/503	Driver Education I: Introduction to Safety Education
EDDR	413/513	Driver Education II: Organization
EDDR	433/533	Driver Education III: Instruction
EDDR	443/543	Driver Education IV: Developing Operational Skills
EDEN	453/553	Teaching Language Arts and Composition in Grades 5-12: Seminar and Field Experience
EDHE	453/553	Curriculum, Theory and Methods of Health Science for Grades K-12: Seminar and Field Experience
EDMS	403/503	Teaching Business and Marketing: Seminar and Field Experience
EDMS	413/513	Coordination of Cooperative Education
EDMS	433/533	Teaching Social Science for Middle/Secondary: Seminar and Field Experience
EDMS	473/573	Teaching Mathematics for Middle/Secondary: Seminar and Field Experience
EDMS	483/583	Teaching Science for Middle/Secondary: Seminar and Field Experience
EDPE	433/533	Curriculum, Theory, and Methods of Physical Education in the Elementary School: Seminar and Field Experience
EDPE	453/553	Curriculum, Theory, and Methods of Physical Education in the Middle School: Seminar and Field Experience
EDPE	463/563	Curriculum, Theory, and Methods of Physical Education in the Secondary School: Seminar and Field Experience
EDPS	573	Intelligence Testing

EDPS	583	Psychological Examiner Internship
EDRD	423/523	Integration of Literacy in the Content Areas
EDRD	433/533	Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience
EDRD	443/543	Analysis and Correction of Reading Disabilities
EDRD	463/563	Reading and Writing Strategies for Middle/Secondary: Seminar and Field Experience
EDRD	573	Advanced Elementary Reading Disorders Practicum
EDRD	583	Advanced Secondary Reading Disorders Practicum
EDSP	433/533	Introduction and Methods of Teaching and Inclusion for Students with Cross-Categorical Disabilities and Field Experience
EDSP	453/553	Teaching Remedial Math K-12: Seminar and Field Experience
EDSP	4703, 5703+5709	Student Teaching: Special Education Cross-Categorical Disabilities
EDSP	573	Cross-Categorical Disabilities Practicum
EDST	473/573	Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience
EDUC	673	Teachers as Leaders and Field Experience
ELCL	4703, 4709, 4712, 5703, 5709, 5712	Student Teaching: Elementary
ELED	433/533	Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience
ELED	443/543	Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience
ELED	453/553	Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience
ELED	463/563	Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience
EMCL	4703, 4709, 4712, 5703, 5709, 5712	Student Teaching: Middle School
ESCL	4703, 4709, 4712, 5703, 5709, 5712	Student Teaching: Secondary School
GRED	673CI	Professional Portfolio and Field Experience
GRED	673S	Capstone for Superintendent Certification
HUSR	543	Personality Assessment of Children, Adolescents, and Adults
LBCL	583	Library Practicum
LBCL	5703+5709	Student Teaching: Library Media Specialist
SLAD	523	Curriculum Construction/Design for Educational Administration K-12
SLAD	533	Role of Educational Administrator as Supervisor K-12

Course Requirements For Teacher Certification Have Changed

Students who did not complete all program requirements for certification – including passing MoGEA, their professional development folio, MoCA, and MoPTA – and graduating with a baccalaureate degree by July 31, 2017, will need to meet the new certification rules as outlined in the current undergraduate catalog and degree plan worksheets.

Biology (Categorical/9-12)

CIP Code: 13.1322

Content areas for secondary certification (9-12) include the following: Business Education, English, Mathematics, Social Science, Speech/Theatre, and Unified Science with an endorsement in either Biology or Chemistry. Post-baccalaureate certification-only students (those who already hold a baccalaureate degree from a college or university with an approved teacher education program) may opt to pursue either the Unified Science certification or the categorical Biology, Chemistry, or General Science certifications. Driver Education is available as an add-on area.

Note: Secondary candidates may opt to complete certification in one or two content areas. In addition, secondary certification maybe combined with middle school certification in the same content area, earning subject-specific certification in grades 5-12.

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†*Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .*
‡*Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete:* **EDCL 420/520 Field Experience with English Language Learners**

Instructional Strategies and Techniques in Content Specialty Area

Candidates should complete only the course(s) which represent the content area(s) of desired certification:

Business Education

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three* [1]

English

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Mathematics

- EDMS 473/573 - Teaching Mathematics for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Science

- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Social Science

- EDMS 433/533 - Teaching Social Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Speech/Theatre

- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)

- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)* **OR** (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Major Requirements

Transfer *Certification-Only (not for undergraduate degree-seeking students)*

- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three* **AND**
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
- BIOL 123 - General Biology II Semester Hours: *Three* **AND**
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- BIOL 343 - Genetics Semester Hours: *Three* **AND**
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
- BIOL 423 - Cell Biology Semester Hours: *Three*
- Elective(s): Any biology course(s) beyond 113+111 and 123+121, not otherwise required to toal 20 hours (at least 5)
- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three* **AND**
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two* **AND**
- CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L) Semester Hours: *Zero*
- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three* **AND**
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two*
- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three* **AND**
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
  OR
- PHYS 133 - College Physics I (MOTR PHYS 150L) Semester Hours: *Three* **AND**
- PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L) Semester Hours: *One*

- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three* **AND**
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
  OR
- BIOL 323B - Ecology Semester Hours: *Three*
- IDST 313 - History and Philosophy of Science and Technology Semester Hours: *Three*

Total: 40-41 Hours

Chemistry (Categorical/9-12)

CIP Code: 13.1323

Content areas for secondary certification (9-12) include the following: Business Education, English, Mathematics, Social Science, Speech/Theatre, and Unified Science with an endorsement in either Biology or Chemistry. Post-baccalaureate certification-only students (those who already hold a baccalaureate degree from a college or university with an approved teacher education program) may opt to pursue either the Unified Science certification or the categorical Biology, Chemistry, or General Science certifications. Driver Education is available as an add-on area.

Note: Secondary candidates may opt to complete certification in one or two content areas. In addition, secondary certification maybe combined with middle school certification in the same content area, earning subject-specific certification in grades 5-12.

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not

include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Instructional Strategies and Techniques in Content Specialty Area

Candidates should complete only the course(s) which represent the content area(s) of desired certification:

Business Education

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three* [1]

English

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Mathematics

- EDMS 473/573 - Teaching Mathematics for Middle/ Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Science

- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Social Science

- EDMS 433/533 - Teaching Social Science for Middle/ Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Speech/Theatre

- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Major Requirements

Transfer *Certification-Only (not for undergraduate degree-seeking students)*

- CHEM 433 - Inorganic Chemistry Semester Hours: *Three*
- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*
- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- CHEM 310 - Organic Chemistry I Problem Solving Semester Hours: *Zero*
- CHEM 413 - Physical Chemistry I Semester Hours: *Three*
- BCHM 443 - Biochemistry I Semester Hours: *Three*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*
- CHEM electives At least 2 hours beyond CHEM 145 (to total 20 hours)
- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
  OR
- BIOL 123 - General Biology II Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*

- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
  *(PHYS 223+221 General Physics II (prerequisite for CHEM 413)**
- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three*
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two*

- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three*
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
  OR
- BIOL 323B - Ecology Semester Hours: *Three*

- IDST 313 - History and Philosophy of Science and Technology Semester Hours: *Three*

Total: 39-44 Hours

Driver Education Endorsement (Grades 9-12)

CIP Code: 13.1304

NOTE: The Department of Elementary and Secondary Education (DESE) requires candidates seeking this endorsement to earn secondary certification in an additional subject area.

Required Core

- EDDR 403/503 - Driver Education I: Introduction to Safety Education Semester Hours: *Three* [1]
- EDDR 413/513 - Driver Education II: Organization Semester Hours: *Three* [1]
- EDDR 433/533 - Driver Education III: Instruction Semester Hours: *Three* [1]
- EDDR 443/543 - Driver Education Iv: Developing Operational Skills (Train the Trainer) Semester Hours: *Three* [1]

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 12 Hours

Library Media Specialist Certification

CIP Code: 13.1334

NOTE: Students who have already earned a baccalaureate degree from an institution with an approved teacher education program may complete stand-alone certification for Library Media Specialist, meaning that no additional certification must be earned prior to certification as a Library Media Specialist. However, students seeking initial certification as a Library Media Specialist must be admitted to the Teacher Education Program and must complete all certification requirements, including the professional education core.

Professional Education Core

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 573 - Applications of Technology

- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
  OR
- PSYC 553 - Advanced Human Development
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Total: 26 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field Experience Core

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (one field experience must be in an elementary school and the other in a middle or secondary school)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (one field experience must be in an elementary school and the other in a middle or secondary school)*
- EDUC 410/510 - Field Experience II Seminar *(must be taken concurrently with EDCL 411/511)*
- LBCL 5709 - Student Teaching: Library Media Specialist *
- LBCL 5703 - Student Teaching: Library Media Specialist *
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with LBCL 5709+5703)*

Total: 15 Hours

**(one student teaching placement must be in an elementary school and the other in a middle or secondary school)*

Library Media Specialist Core

- EDEN 463/563 - Teaching Literature Within the Curriculum Semester Hours: *Three* [1]
- LIBR 503 - Foundations of Librarianship
- LIBR 513 - Selection and Acquisition
- LIBR 523 - Library Media Administration
- LIBR 533 - Cataloging and Classification

- LIBR 543 - Reference Sources and Services
- LIBR 553 - Curriculum and the Library Media Center
- LIBR 573 - Research in Library and Information Science
- LIBR 583 - Information Technologies

Total: 27 Hours

Library Media Specialist Add-On

- EDEN 463/563 - Teaching Literature Within the Curriculum Semester Hours: *Three*
- LIBR 503 - Foundations of Librarianship
- LIBR 513 - Selection and Acquisition
- LIBR 523 - Library Media Administration
- LIBR 533 - Cataloging and Classification
- LIBR 543 - Reference Sources and Services
- LIBR 553 - Curriculum and the Library Media Center
- LIBR 573 - Research in Library and Information Science
- LIBR 583 - Information Technologies
- LBCL 583 - Library Practicum *

Total: 30 Hours

*LBCL 5709+5703 Student Teaching: Library Media Specialist is only required for students seeking stand-alone certification as a Library Media Specialist. Students who have earned certification in another area may earn an added endorsement in Library Media Specialist by completing all the above courses. Students required to complete LBCL 5709+5703 are exempt from LBCL 583, which is only required for those pursuing Library Media Specialist certification as an added endorsement. All students pursuing Library Media Specialist certification must pass the Missouri Content Assessment for Library Media Specialist to be eligible for certification. *(Praxis exam 0311/5311 Library Media Specialist if passed as of 8/31/2014, will be accepted for add-on certification until 9/1/2015 or for initial certification until 12/31/2016.)*

Note(s):

1See the catalog section on Senior Permission for information on earning graduate credit for this course.

Students who already hold a valid Missouri teaching certificate should submit a written request for an evaluation and original transcripts to DESE for review before taking additional courses. Requests should include full name, social security number, current mailing address and a daytime phone number and should be sent to: Educator Certification, PO Box 480, Jefferson City, MO 65102-0480.

Total: 30-41 Hours

Special Reading Certification

CIP Code: 13.1315

NOTE: The Department of Elementary and Secondary Education (DESE) **requires** that candidates seeking this endorsement **hold a valid Missouri permanent or professional certificate of license to teach and have at least two (2) years of classroom teaching experience.** Beginning August 1, 2017, candidates must be recommended for certification in Special Reading K-12 by an educator preparation program. A content area assessment is under consideration for development and may be required for certification in the future.

Professional Requirements

- PSYC 333 - Child Psychology Semester Hours: *Three* §
- PSYC 343 - Adolescent Psychology Semester Hours: *Three* §
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three* [1]

Total: 9-12 Hours

Special Reading Content Knowledge for Teaching

Minimum of 12 semester hours from the following, one of which must be Analysis and Correction of Reading Disabilities, with at least two courses at the graduate level [candidates may not repeat courses taken at the 400-level (or their equivalents) at the 500-level]

- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three* [1]
  OR
- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]

- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three* [1]
  OR
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]

Plus nine (9) hours from the following

- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three*
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three*
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three*
- EDRD 501-503 - Specialized Topics in Literacy Instruction
- EDET 573 - Technology to Enhance Literacy
- LIBR 563 - Library Services for Children and Youth

Total: 21 Hours

Culminating Clinical Experiences

Graduate Only Courses

- EDRD 573 - Advanced Elementary Reading Disorders Practicum
- EDRD 583 - Advanced Secondary Reading DisordersPracticum

Total: 6 Hours

Note(s):

§May be met with a three semester hour combined course in Child and Adolescent Psychology such as PSYC 313 Human Growth and Development (MOTR PSYC 200) OR PSYC 553 Advanced Human Development

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 30 Hours

Combined Major

Business Education/Marketing Education/Secondary Education, BA

CIP Code: 13.1303/13.1310/13.1205

General Education Requirements

Bachelor of Arts

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) passing score on MoGEA for admission to the Teacher Education Program; 2) passing score on Missouri Content Assessments (017) Business and (022) Marketing for certification and graduation; 3) passing composite score on the MEES summative evaluation for certification and graduation; 4) passing Professional Development Folio for graduation.

Major Requirements

Major Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*

- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
  OR
- ENGL 433 - Business Writing Semester Hours: *Three*

- BUSN 303 - Business Ethics Semester Hours: *Three †*
- BUSN 363 - Financial Management Semester Hours: *Three †*
- BUSN 281 - Career and Professional Development Semester Hours: *One †*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 34 hours

6 Hours in Computer/Emerging Technology From the Following

- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ⁑
- BUDA 203 - Coding II Semester Hours: *Three* ⁑ *
- COMR 383 - Media Technologies Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ⁑
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ⁑ *
- ITBU 313 - Introduction to Cyber Security Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three* *
- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 383 - Application Security Semester Hours: *Three* *
- ITBU 403 - Human-Centered Interaction/Web Design Semester Hours: *Three* *
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BCIS 403/503 - Management Applications of Information Technology Semester Hours: *Three* [1*]
- BCIS 453 - E-Commerce Semester Hours: *Three* [*]

3 hours in computer science/coding from the following

- BCSC 253 - C++ Programming for Science and Mathematics Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ⁑
- BUDA 203 - Coding II Semester Hours: *Three* ⁑ *
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three* *
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ⁑
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ⁑ *

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†Certification-only students (students who already hold a baccalaureate degree from a college or university with an approved teacher education program) are not required to complete BUSN 281, BUSN 303, or BUSN 363.
**Check pre-requisites*
⁑ If applied to satisfy coding requirement cannot be used for emerging technology requirements

Instructional Strategies and Techniques in Content Specialty Area

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three*
- EDMS 413/513 - Coordination of Cooperative Education Semester Hours: *Three*
- EDMS 423/523 - Implementing Business Education Programs Semester Hours: *Three*

Marketing Electives

At least 12 hours (4 courses) from the following:

- MRKT 353 - Advertising Semester Hours: *Three **
- MRKT 363 - Market Management Semester Hours: *Three **
- MRKT 373 - Market Research Semester Hours: *Three **
- MRKT 383 - Consumer Behavior Semester Hours: *Three **
- MRKT 403 - International Marketing Semester Hours: *Three **
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three **
- SMGT 373 - Sport Marketing Semester Hours: *Three **

Total: 64 hours

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 111 hours

Business Education/Marketing Education/Secondary Education: BA, BS, BPS

CIP Code: 13.1310/13.1310/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) passing score on MoGEA for admission to the Teacher Education Program; 2) passing score on Missouri Content Assessments (017) Business and (022) Marketing for certification and graduation; 3) passing composite score on the MEES summative evaluation for certification and graduation; 4) passing Professional Development Folio for graduation.

Major Requirements

Major Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*

- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
  OR
- ENGL 433 - Business Writing Semester Hours: *Three*

- BUSN 303 - Business Ethics Semester Hours: *Three †*
- BUSN 363 - Financial Management Semester Hours: *Three †*
- BUSN 281 - Career and Professional Development Semester Hours: *One †*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 34 hours

6 Hours in Computer/Emerging Technology From the Following

- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ‡
- BUDA 203 - Coding II Semester Hours: *Three* ‡ *
- COMR 383 - Media Technologies Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ‡
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ‡ *
- ITBU 313 - Introduction to Cyber Security Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three* *
- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 383 - Application Security Semester Hours: *Three* *
- ITBU 403 - Human-Centered Interaction/Web Design Semester Hours: *Three* *
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BCIS 403/503 - Management Applications of Information Technology Semester Hours: *Three* [1*]
- BCIS 453 - E-Commerce Semester Hours: *Three* *

3 hours in computer science/coding from the following

- BCSC 253 - C++ Programming for Science and Mathematics Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ‡
- BUDA 203 - Coding II Semester Hours: *Three* ‡ *
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three* *
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ‡
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ‡ *

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†Certification-only students (students who already hold a baccalaureate degree from a college or university with an approved teacher education program) are not required to complete BUSN 281, BUSN 303, or BUSN 363.
**Check pre-requisites*
‡ If applied to satisfy coding requirement cannot be used for emerging technology requirements

Instructional Strategies and Techniques in Content Specialty Area

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three*
- EDMS 413/513 - Coordination of Cooperative Education Semester Hours: *Three*
- EDMS 423/523 - Implementing Business Education Programs Semester Hours: *Three*

Marketing Electives

At least 12 hours (4 courses) from the following:

- MRKT 353 - Advertising Semester Hours: *Three* *
- MRKT 363 - Market Management Semester Hours: *Three* *
- MRKT 373 - Market Research Semester Hours: *Three* *
- MRKT 383 - Consumer Behavior Semester Hours: *Three* *
- MRKT 403 - International Marketing Semester Hours: *Three* *
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three* *
- SMGT 373 - Sport Marketing Semester Hours: *Three* *

Total: 64 hours

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 111 hours

Combined Major

Early Childhood Education/Early Childhood Special Education, BSE

CIP Code: 13.1210/13.1202

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession:

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three †*
  (Must be taken with EDUC 201)
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*

- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDCL 420/520 - Field Experience with English Language Learners Semester Hours: *Zero*
- ECSP 403/503 - Introduction to Early Childhood Special Education: Seminar and Field Experience Semester Hours: *Three* [1]
- ECSP 413/513 - Teaching Young Children with Disabilities: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three* [1]

Total: 38 hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .

‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Content Knowledge for Teaching/Teaching and Learning Strategies/Teaching and Supporting Learning of the Young Child:

- ECED 453/553 - Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience Semester Hours: *Three* [1]
- ECED 443/543 - Diagnostic Procedures in Early Childhood Education Semester Hours: *Three* [1]
- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three* [1]
- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 33 Hours

Home-School-Community Relations:

- ECED 363 - Family and Community Resources in Early Childhood: Seminar and Field Experience Semester Hours: *Three*
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three*

Total: 6 Hours

Program Management

- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- ECED 383 - Administration of Early Childhood Programs Semester Hours: *Three*

Total: 6 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 83 Hours

Field and Clinical Experiences

Candidates must have experiences at all levels within their course work (infant/toddler, pre-kindergarten, kindergarten, and grades 1-3) .

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 4-6)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in kindergarten)*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ECSP 4709 - Student Teaching: Early Childhood Special Education Semester Hours: *Nine*
- ECCL 4703 - Student Teaching: Early Childhood Semester Hours: *Three*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ECCL 4709+ECSP 4703)*

Total: 15 Hours

Total hours for double major: 98 Hours

Early Childhood Education/Early Childhood Special Education/Elementary Education, BSE

CIP Code: 13.1210/13.1015/13.1202

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri

Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession:

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three* †
  (Must be taken with EDUC 201)
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDCL 420/520 - Field Experience with English Language Learners Semester Hours: *Zero*
- ECSP 403/503 - Introduction to Early Childhood Special Education: Seminar and Field Experience Semester Hours: *Three* [1]
- ECSP 413/513 - Teaching Young Children with Disabilities: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three* [1]

Total: 38 hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .

‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Content Knowledge for Teaching/Teaching and Learning Strategies/Teaching and Supporting Learning of the Young Child:

- ECED 453/553 - Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience Semester Hours: *Three* [1]
- ECED 443/543 - Diagnostic Procedures in Early Childhood Education Semester Hours: *Three* [1]
- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three* [1]
- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 33 Hours

Home-School-Community Relations:

- ECED 363 - Family and Community Resources in Early Childhood: Seminar and Field Experience Semester Hours: *Three*
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three*

Total: 6 Hours

Program Management

- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- ECED 383 - Administration of Early Childhood Programs Semester Hours: *Three*

Total: 6 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 83 Hours

Field and Clinical Experiences

Candidates must have experiences at all levels within their course work (infant/toddler, pre-kindergarten, kindergarten, and grades 1-3) .

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 4-6)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in kindergarten)*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ECSP 4709 - Student Teaching: Early Childhood Special Education Semester Hours: *Nine*
- ECCL 4703 - Student Teaching: Early Childhood Semester Hours: *Three*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ECCL 4709+ECSP 4703)*

Total: 15 Hours

Total hours required for triple major: 98 Hours

Early Childhood Education/Elementary Education, BSE

CIP Code: 13.1210/13.1202

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

NOTE: This major is available as both a stand-alone (Birth through Grade 3) and as a combined major with Early Childhood Special Education (Birth through Grade 3) and/or Elementary Education (Birth through Grade 6).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Total: 29 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Content Knowledge for Teaching/Teaching and Learning Strategies

- ECED 453/553 - Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience Semester Hours: *Three* [1] (includes Pre-K field experience)
- ECED 443/543 - Diagnostic Procedures in Early Childhood Education Semester Hours: *Three* [1]
- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 30-33 Hours

Home-School-Community Relations

- ECED 363 - Family and Community Resources in Early Childhood: Seminar and Field Experience Semester Hours: *Three (includes infant/toddler field experience)*
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 6 Hours

Program Management

- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- ECED 383 - Administration of Early Childhood Programs Semester Hours: *Three*

Total: 6 Hours

Total: 71-74 Hours

Field and Clinical Experiences

Candidates must have experiences at all levels within their course work (infant/toddler, pre-kindergarten, kindergarten, and grades 1-3).

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4712 - Student Teaching: Elementary Semester Hours: *Twelve (must be in grades 1-6, different grade than EDCL 211 or EDCL 411)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ECCL 4712)*

Total: 15 Hours

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 86-89 Hours

Early Childhood Special Education /Early Childhood Education, BSE

CIP Code: 13.1015/13.1210

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession:

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three †*
  (Must be taken with EDUC 201)
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDCL 420/520 - Field Experience with English Language Learners Semester Hours: *Zero*
- ECSP 403/503 - Introduction to Early Childhood Special Education: Seminar and Field Experience Semester Hours: *Three* [1]
- ECSP 413/513 - Teaching Young Children with Disabilities: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three* [1]

Total: 38 hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .

‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Content Knowledge for Teaching/Teaching and Learning Strategies/Teaching and Supporting Learning of the Young Child:

- ECED 453/553 - Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience Semester Hours: *Three* [1]
- ECED 443/543 - Diagnostic Procedures in Early Childhood Education Semester Hours: *Three* [1]
- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three* [1]

- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 33 Hours

Home-School-Community Relations:

- ECED 363 - Family and Community Resources in Early Childhood: Seminar and Field Experience Semester Hours: *Three*
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three*

Total: 6 Hours

Program Management

- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- ECED 383 - Administration of Early Childhood Programs Semester Hours: *Three*

Total: 6 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 83 Hours

Field and Clinical Experiences

Candidates must have experiences at all levels within their course work (infant/toddler, pre-kindergarten, kindergarten, and grades 1-3) .

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 4-6)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in kindergarten)*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ECSP 4709 - Student Teaching: Early Childhood Special Education Semester Hours: *Nine*
- ECCL 4703 - Student Teaching: Early Childhood Semester Hours: *Three*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ECCL 4709+ECSP 4703)*

Total: 15 Hours

Total hours required for double major: 98

Elementary Education/Special Education Cross-Categorical Disabilities Mild/Moderate, BSE

CIP Code: 13.1202/13.1007

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Students must pass both the Missouri Content Assessment (MoCA) for Mild-Moderate Cross-Categorical and all four subtests of the Elementary Education Multi-Content exam (English/language arts, mathematics, science, and social studies).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three* †
  (Must be taken with EDUC 201)
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One*
  (Must be taken during the senior year, the semester prior to student teaching)

- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDSP 433/533 - Introduction and Methods of Teaching and Inclusion for Students with Cross-Categorical Disabilities and Field Experience Semester Hours: *Three* [1]
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three* [1]
- HUED 443/543 - Transition/Career Development and Vocational Education Semester Hours: *Three* [1]
- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three* [1]
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 44 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .

‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Content Knowledge for Teaching/Teaching and Learning Strategies

- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 27 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 71 Hours

Field and Clinical Experiences

Students must complete at least one field placement in each of the three levels (elementary, middle, high school)

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in regular education classroom setting, grades 1-6)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in crosscategorical disabilities classroom setting, grades K-12)*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary Semester Hours: *Nine (must be in regular education classroom setting, grades 1-6, different grade than EDCL 211)*
- EDSP 4703 - Student Teaching: Cross-Categorical Disabilities Semester Hours: *Three (must be in cross-categorical disabilities classroom setting, grades K-12, different grade level than EDCL 411)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ELCL 4709+EDSP 4703)*

Total: 15 Hours

Total: 86 Hours

Health Education/Physical Education Combined: BS, BPS

CIP Code: 13.1307/13.1314

(for those seeking teacher certification in both health education and physical education)

Major Requirements

Required Biology (BIOL) courses

- BIOL 203 - Human Biology (MOTR LIFS 100L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 100L) Semester Hours: *One*
  OR
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*

- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 7-11 Hours

Required Exercise Science (EXSC) courses

- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 283 - History and Philosophy of Sport Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 343 - Motor Learning and Control Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*

Total: 22 Hours

Required Health Science (KHSC) courses

- KHSC 103 - Substance Abuse Semester Hours: *Three*
- KHSC 333 - Health and Wellness Semester Hours: *Three*
- HSCI 373 - Community Health Semester Hours: *Three*

Total: 9 Hours

Required Health Education (EDHE) course

- EDHE 453/553 - Curriculum, Theory and Methods of Health Education for Grades K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 3 Hours

Required Lifetime Activity/Dance (KACT/THEA) courses

Select three (3) courses from the following:

- KACT 101A - Archery Semester Hours: *One*
- KACT 101F - Fitness Theory and Practice Semester Hours: *One*
- KACT 101G - Golf Semester Hours: *One*
- KACT 101J - Aerobic Running Semester Hours: *One*
- KACT 101L - Stretching for Flexibility Semester Hours: *One*
- KACT 101W - Strength Training Semester Hours: *One*
- KACT 101X - Bowling Semester Hours: *One*
- THEA 131 - Ballet I Semester Hours: *One*
- THEA 141 - Jazz I Semester Hours: *One*
- THEA 331 - Ballet II Semester Hours: *One*
- THEA 341 - Jazz II Semester Hours: *One*
- THEA 351 - Tap Semester Hours: *One*

Total: 3 Hours

Required Physical Education (EDPE or PHED) courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*
- PHED 263 - Movement and Rhythms Semester Hours: *Three*
- EDPE 433/533 - Curriculum, Theory, And Methods of Physical Education in The Elementary School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 453/553 - Curriculum, Theory, and Methods of Physical Education in the Middle School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 463/563 - Curriculum, Theory, And Methods of Physical Education in The Secondary School: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 15 Hours

Required Psychology (PSYC) courses

- PSYC 213 - Personal Adjustment Semester Hours: *Three*

Total: 3 Hours

Required Sociology (SOCO) courses

- SOCO 323 - Marriage and the Family Semester Hours: *Three*

Total: 3 Hours

Required Sport Management (SMGT) courses

- SMGT 333 - Sport Sociology Semester Hours: *Three*
- SMGT 433 - Sport Psychology Semester Hours: *Three*
  OR
- EXSC 403/503 - Exercise Psychology Semester Hours: *Three*

Total: 6 Hours

Note(s):

A 2.750 cumulative grade point average and 3.000 GPA in the major and in professional education, field and clinical experiences are required for graduation.

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 71-75 Hours

Health Education/Physical Education/K-12 Education: BS, BPS

CIP Code: 13.1307/13.1314/13.1206

Professional Education Core

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Note(s):

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Total: 26 Hours

Field Experience Core

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in an elementary school or high school setting)**
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be taken in a high school or elementary school setting, different level than EDCL 211)***
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary Semester Hours: *Nine (must be in an elementary school setting)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in a high school setting)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ELCL 4709+ESCL 4703)*
  OR
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in a high school setting)*
- ELCL 4703 - Student Teaching: Elementary Semester Hours: *Three (must be in an elementary school setting)*
- EDUC 471 Student Teaching Seminar *(must be taken concurrently with ESCL 4709+ELCL 4703)*

Note(s):

**Must be taken in conjunction with MUED 313 Early Childhood/Elementary School Music Methods as part of the BME degree requirements*
***Must be taken in conjunction with MUED 323 Middle/Secondary School Music Methods as part of the BME degree requirements*

Total: 15 Hours

Major Requirements

Required Biology (BIOL) courses

- BIOL 203 - Human Biology (MOTR LIFS 100L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 100L) Semester Hours: *One*
  OR
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*

- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 7-11 Hours

Required Exercise Science (EXSC) courses

- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 283 - History and Philosophy of Sport Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 343 - Motor Learning and Control Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*

Total: 22 Hours

Required Health Science (KHSC) courses

- KHSC 103 - Substance Abuse Semester Hours: *Three*
- KHSC 333 - Health and Wellness Semester Hours: *Three*
- HSCI 373 - Community Health Semester Hours: *Three*

Total: 9 Hours

Required Health Education (EDHE) course

- EDHE 453/553 - Curriculum, Theory and Methods of Health Education for Grades K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 3 Hours

Required Lifetime Activity/Dance (KACT/THEA) courses

Select three (3) courses from the following:

- KACT 101A - Archery Semester Hours: *One*
- KACT 101F - Fitness Theory and Practice Semester Hours: *One*
- KACT 101G - Golf Semester Hours: *One*
- KACT 101J - Aerobic Running Semester Hours: *One*
- KACT 101L - Stretching for Flexibility Semester Hours: *One*
- KACT 101W - Strength Training Semester Hours: *One*
- KACT 101X - Bowling Semester Hours: *One*
- THEA 131 - Ballet I Semester Hours: *One*
- THEA 141 - Jazz I Semester Hours: *One*
- THEA 331 - Ballet II Semester Hours: *One*
- THEA 341 - Jazz II Semester Hours: *One*
- THEA 351 - Tap Semester Hours: *One*

Total: 3 Hours

Required Physical Education (EDPE or PHED) courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*
- PHED 263 - Movement and Rhythms Semester Hours: *Three*
- EDPE 433/533 - Curriculum, Theory, And Methods of Physical Education in The Elementary School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 453/553 - Curriculum, Theory, and Methods of Physical Education in the Middle School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 463/563 - Curriculum, Theory, And Methods of Physical Education in The Secondary School: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 15 Hours

Required Psychology (PSYC) courses

- PSYC 213 - Personal Adjustment Semester Hours: *Three*

Total: 3 Hours

Required Sociology (SOCO) courses

- SOCO 323 - Marriage and the Family Semester Hours: *Three*

Total: 3 Hours

Required Sport Management (SMGT) courses

- SMGT 333 - Sport Sociology Semester Hours: *Three*
- SMGT 433 - Sport Psychology Semester Hours: *Three*
  OR
- EXSC 403/503 - Exercise Psychology Semester Hours: *Three*

Total: 6 Hours

Note(s):

A 2.750 cumulative grade point average and 3.000 GPA in the major and in professional education, field and clinical experiences are required for graduation.

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Total: 71-75 Hours

Special Education Cross-Categorical Disabilities Mild/Moderate/ Elementary Education, BSE

CIP Code: 13.1007/13.1202

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Students must pass both the Missouri Content Assessment (MoCA) for Mild-Moderate Cross-Categorical PLUS **all four subtests of the Elementary Education Multi-Content exam (English/language arts, mathematics, science, and social studies).**

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of*

sophomore year or first semester of enrollment if transferring as a junior or senior)

- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three* †
  (Must be taken with EDUC 201)
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One*
  (Must be taken during the senior year, the semester prior to student teaching)
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDSP 433/533 - Introduction and Methods of Teaching and Inclusion for Students with Cross-Categorical Disabilities and Field Experience Semester Hours: *Three* [1]
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three* [1]
- HUED 443/543 - Transition/Career Development and Vocational Education Semester Hours: *Three* [1]
- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three* [1]
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 44 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .

‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Content Knowledge for Teaching/Teaching and Learning Strategies

- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 27 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 71 Hours

Field and Clinical Experiences

Students must complete at least one field placement in each of the three levels (elementary, middle, high school)

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (special education, elementary, middle, or secondary)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (special education, elementary, middle, or secondary, different level than EDCL 211)*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- EDSP 4709 - Student Teaching: Cross-Categorical Disabilities Semester Hours: *Nine (special education, elementary, middle, or secondary)*
- ELCL 4703 - Student Teaching: Elementary Semester Hours: *Three (regular education, grades 1-6)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with EDSP 4709+ELCL 4703)*

Total: 15 Hours

Total: 86 Hours

Double Major

Biology Education/Secondary Education, BS

CIP Code: 13.1316/13.1205

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*

- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Biology Education

Science Certification Core Requirements

- IDST 313 - History and Philosophy of Science and Technology Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- BIOL 123 - General Biology II Semester Hours: *Three*
- CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L) Semester Hours: *Zero*
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two*
- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three*
- CHEM 140 - General Chemistry II Problem Solving Semester Hours: *Zero*
- CHEM 142 - General Chemistry II Laboratory Semester Hours: *Two*
- CHEM 143 - General Chemistry II Semester Hours: *Three*

- PHYS 133 - College Physics I (MOTR PHYS 150L) Semester Hours: *Three*
- PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L) Semester Hours: *One*
- PHYS 143 - College Physics II Semester Hours: *Three*
- PHYS 141 - College Physics II Laboratory Semester Hours: *One*
  OR
- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three*
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two*
- PHYS 383 - Meteorology Semester Hours: *Three*
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three*
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 44 Hours

Biology Requirements

- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 343 - Genetics Semester Hours: *Three*
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
- BIOL 373 - Microbiology Semester Hours: *Three*
- BIOL 371 - Microbiology Laboratory Semester Hours: *One*
- BIOL 423 - Cell Biology Semester Hours: *Three*
- BIOL 401 - Integrating Concepts of Biology Semester Hours: *One*

Total: 20 Hours

Note(s):

Some of the Science Certification Core requirements may also be applied toward general education and degree requirements.

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Post baccalaureate Certification-only students **(students who already hold a bachelor's degree from a college or university with an approved teacher education program) may opt to pursue the Categorical Biology certification.**

Total: 64 Hours

Business Education/Marketing Education: BA, BS, BPS

CIP Code: 13.1303/13.1310

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio (semester prior to student teaching); 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Major Requirements

Major Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*

- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
  OR
- ENGL 433 - Business Writing Semester Hours: *Three*

- BUSN 303 - Business Ethics Semester Hours: *Three †*
- BUSN 363 - Financial Management Semester Hours: *Three †*
- BUSN 281 - Career and Professional Development Semester Hours: *One †*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 34 hours

6 Hours in Computer/Emerging Technology From the Following

- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ‡
- BUDA 203 - Coding II Semester Hours: *Three* ‡ *
- COMR 383 - Media Technologies Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ‡
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ‡ *
- ITBU 313 - Introduction to Cyber Security Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three* *
- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 383 - Application Security Semester Hours: *Three* *
- ITBU 403 - Human-Centered Interaction/Web Design Semester Hours: *Three* *
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BCIS 403/503 - Management Applications of Information Technology Semester Hours: *Three* [1*]
- BCIS 453 - E-Commerce Semester Hours: *Three* [*]

3 hours in computer science/coding from the following

- BCSC 253 - C++ Programming for Science and Mathematics Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ‡
- BUDA 203 - Coding II Semester Hours: *Three* ‡ *
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three* *

- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ⁑
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ⁑ *

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†Certification-only students (students who already hold a baccalaureate degree from a college or university with an approved teacher education program) are not required to complete BUSN 281, BUSN 303, or BUSN 363.
**Check pre-requisites*
⁑ If applied to satisfy coding requirement cannot be used for emerging technology requirements

Instructional Strategies and Techniques in Content Specialty Area

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three*
- EDMS 413/513 - Coordination of Cooperative Education Semester Hours: *Three*
- EDMS 423/523 - Implementing Business Education Programs Semester Hours: *Three*

Marketing Electives

At least 12 hours (4 courses) from the following:

- MRKT 353 - Advertising Semester Hours: *Three* *
- MRKT 363 - Market Management Semester Hours: *Three* *
- MRKT 373 - Market Research Semester Hours: *Three* *
- MRKT 383 - Consumer Behavior Semester Hours: *Three* *
- MRKT 403 - International Marketing Semester Hours: *Three* *
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three* *
- SMGT 373 - Sport Marketing Semester Hours: *Three* *

Total: 64 hours

[1]See catalog section on Senior Permission for information on earning graduate credit for this course.
†Certification-only students (students who already hold a baccalaureate degree from a college or university with an approved teacher education program) are not required to complete BUSN 281, BUSN 303, or BUSN 363.
**Check pre-requisites*
⁑If applied to satisfy coding requirement cannot be used for emerging technology requirements

Business Education/Secondary Education: BA, BS, BPS

CIP Code: 13.1303/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Secondary Education: BA, BS, BPS

CIP Code: 13.1205

Secondary Certification
Content areas for secondary certification (9-12) include the following: Business Education, English, Marketing Education, Mathematics, Social Science, and Speech/Theatre. Post-baccalaureate certification-only students (those who already hold a baccalaureate degree from a college or university with an approved teacher education program) may opt to pursue the categorical Biology or Chemistry certifications. Driver Education is available as an add-on area.

Note: Secondary candidates may opt to complete certification in one or two content areas. In addition, secondary certification may be combined with middle school certification in the same content area, earning subject-specific certification in grades 5-12.

Secondary Education Major
Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Students must also complete a primary major in their certification content area: Business Education, English, Marketing Education, Mathematics, Social Science, or Speech/Theatre.

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*

- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours
†*Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .*
‡*Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete:* **EDCL 420/520 Field Experience with English Language Learners**

Instructional Strategies and Techniques in Content Specialty Area

Candidates should complete only the course(s) which represent the content area(s) of desired certification:

Business Education
- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three* [1]

English
- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Mathematics
- EDMS 473/573 - Teaching Mathematics for Middle/ Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Science
- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Social Science
- EDMS 433/533 - Teaching Social Science for Middle/ Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Speech/Theatre
- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
- *OR* (for those pursuing two secondary content areas)

- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
- **OR** (for those pursuing secondary/middle combined)

- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours
**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Note

In addition, subject-specific course requirements for the following areas of secondary certification are included under their respective divisions within this catalog: English (Humanities), Mathematics (Natural Sciences), Social Science (Social and Behavioral Sciences Division), and Speech/Theatre (Fine Arts).

Subject-specific course requirements leading to a baccalaureate degree and/or a teaching certificate in Business Education, and Unified Science with endorsements in Biology and/or Chemistry are listed with the School of Education majors.

Major Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*

- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
  OR
- ENGL 433 - Business Writing Semester Hours: *Three*

- BUSN 363 - Financial Management Semester Hours: *Three* †
- BUSN 281 - Career and Professional Development Semester Hours: *One* †
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

6 hours in computer/emerging technology from the following

- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ‡
- BUDA 203 - Coding II Semester Hours: *Three* ‡ *
- COMR 383 - Media Technologies Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ‡
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ‡ *
- ITBU 313 - Introduction to Cyber Security Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three* *
- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 383 - Application Security Semester Hours: *Three* *
- ITBU 403 - Human-Centered Interaction/Web Design Semester Hours: *Three* *
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BCIS 403/503 - Management Applications of Information Technology Semester Hours: *Three* [1] *
- BCIS 453 - E-Commerce Semester Hours: *Three* *
- EDMS 413/513 - Coordination of Cooperative Education Semester Hours: *Three* [1]
- EDMS 423/523 - Implementing Business Education Programs Semester Hours: *Three* [1]

3 hours in computer science/coding from the following

- BCSC 253 - C++ Programming for Science and Mathematics Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ‡
- BUDA 203 - Coding II Semester Hours: *Three* ‡ *
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three* *
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ‡
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ‡ *

Note

[1] See the catalog section on Senior Permission for information on earning graduate credit for this course.
†Certification-only students (students who already hold a baccalaureate degree from a college or university with an approved teacher education program) are not required to complete BUSN 281, BUSN 303, or BUSN 363.
**Check prerequisites*
‡ If applied to satisfy coding requirement cannot be used for emerging technology requirements

Total: 46 Hours

Business Education/Secondary Education: BA, BS, BPS

CIP Code: 13.1303/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Secondary Education Requirements

CIP Code: 13.1205

Secondary Certification
Content areas for secondary certification (9-12) include the following: Business Education, English, Marketing Education, Mathematics, Social Science, and Speech/Theatre. Post-baccalaureate certification-only students (those who already hold a baccalaureate degree from a college or university with an approved teacher education program) may opt to pursue the categorical Biology or Chemistry certifications. Driver Education is available as an add-on area.

Note: Secondary candidates may opt to complete certification in one or two content areas. In addition, secondary certification may be combined with middle school certification in the same content area, earning subject-specific certification in grades 5-12.

Secondary Education Major
Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Students must also complete a primary major in their certification content area: Business Education, English, Marketing Education, Mathematics, Social Science, or Speech/Theatre.

General Education Requirements

Bachelor of Professional Studies

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours
†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Instructional Strategies and Techniques in Content Specialty Area

Candidates should complete only the course(s) which represent the content area(s) of desired certification:

Business Education

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three* [1]

English

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Mathematics

- EDMS 473/573 - Teaching Mathematics for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Science

- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Social Science

- EDMS 433/533 - Teaching Social Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Speech/Theatre

- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
- *OR* (for those pursuing two secondary content areas)

- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
- **OR** (for those pursuing secondary/middle combined)

- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours
**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Note(s):

In addition, subject-specific course requirements for the following areas of secondary certification are included under their respective divisions within this catalog: English (Humanities), Mathematics (Natural Sciences), Social Science (Social and Behavioral Sciences Division), and Speech/Theatre (Fine Arts).

Subject-specific course requirements leading to a baccalaureate degree and/or a teaching certificate in Business Education, and Unified Science with endorsements in Biology and/or Chemistry are listed with the School of Education majors.

Chemistry Education/Secondary Education, BS

CIP Code: 13.1316/13.1205

Professional Requirements

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Chemistry Education

Science Certification Core Requirements

- IDST 313 - History and Philosophy of Science and Technology Semester Hours: *Three*
- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
- BIOL 123 - General Biology II Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three*
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two*
- CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L) Semester Hours: *Zero*
- CHEM 143 - General Chemistry II Semester Hours: *Three*
- CHEM 142 - General Chemistry II Laboratory Semester Hours: *Two*
- CHEM 140 - General Chemistry II Problem Solving Semester Hours: *Zero*
- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*
- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three*
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two*
- PHYS 383 - Meteorology Semester Hours: *Three*
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three*

- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 44 Hours

Chemistry Requirements

- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*
- CHEM 413 - Physical Chemistry I Semester Hours: *Three*
- BCHM 443 - Biochemistry I Semester Hours: *Three*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*
- CHEM 453 - Modern Instrumental Analysis Semester Hours: *Three*
- CHEM 452 - Modern Instrumental Analysis Laboratory Semester Hours: *Two*

Total: 27 Hours

Note(s):

Some of the Science Certification Core requirements may also be applied toward general education and degree requirements.

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Post-baccalaureate Certification-only students **(students who already hold a bachelor's degree from a college or university with an approved teacher education program) may opt to pursue the Categorical Chemistry certification.**

Total: 71 Hours

English/Secondary Education: BA, BS, BPS

CIP Code: 23.0101/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Major Requirements

The student must complete the following requirements plus select and complete one or more of the following concentration areas (39 hours). Students may not overlap concentration requirements.

Required English (ENGL) courses

- ENGL 283 - Techniques for Writing Tutorials Semester Hours: *Three*
- ENGL 333A - American Literature I (Colonial America to 1865) Semester Hours: *Three*
- ENGL 333B - American Literature II (1865-1945) Semester Hours: *Three*
- ENGL 353A - British Literature I (the Middle Ages Through the Early 17th Century) Semester Hours: *Three*
- ENGL 353B - British Literature II (Since the Restoration) Semester Hours: *Three*
- ENGL 363 - Critical Theories Semester Hours: *Three*
- ENGL 443 - Senior Research Seminar in English Semester Hours: *Three*
- ENGL 453/553 - History of the English Language Semester Hours: *Three* [1]
- ENGL 473 - Advanced Grammar Semester Hours: *Three*

Total: 27 Hours

Concentration Areas

Literature Concentration

- ENGL 333C - American Literature III (1945-Present) Semester Hours: *Three*
- ENGL 373 - Chaucer, Shakespeare, and Milton Semester Hours: *Three*
- ENCP 433/533 - C. S. Lewis and J. R. R. Tolkien Semester Hours: *Three*
- ENGL 463/563 - Multicultural Literature Semester Hours: *Three* [1]

Writing Concentration

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- ENGL 403 - Creative Writing I (Poetry and Fiction) Semester Hours: *Three*
- ENGL 413 - Creative Writing II (Drama and Nonfiction) Semester Hours: *Three*
- ENGL 433 - Business Writing Semester Hours: *Three*

Secondary Education Concentration

Three (3) hours from the Writing Concentration

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDEN 463/563 - Teaching Literature Within the Curriculum Semester Hours: *Three* [1]
- ENGL 463/563 - Multicultural Literature Semester Hours: *Three* [1]

Note(s):

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 12 hours

English/Secondary Education: BS, BPS

CIP Code: 23.0101/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Major Requirements

The student must complete the following requirements plus select and complete one or more of the following concentration areas (39 hours). Students may not overlap concentration requirements.

Required English (ENGL) courses

- ENGL 283 - Techniques for Writing Tutorials Semester Hours: *Three*
- ENGL 333A - American Literature I (Colonial America to 1865) Semester Hours: *Three*
- ENGL 333B - American Literature II (1865-1945) Semester Hours: *Three*
- ENGL 353A - British Literature I (the Middle Ages Through the Early 17th Century) Semester Hours: *Three*
- ENGL 353B - British Literature II (Since the Restoration) Semester Hours: *Three*
- ENGL 363 - Critical Theories Semester Hours: *Three*
- ENGL 443 - Senior Research Seminar in English Semester Hours: *Three*
- ENGL 453/553 - History of the English Language Semester Hours: *Three* [1]
- ENGL 473 - Advanced Grammar Semester Hours: *Three*

Total: 27 Hours

Concentration Areas

Literature Concentration

- ENGL 333C - American Literature III (1945-Present) Semester Hours: *Three*
- ENGL 373 - Chaucer, Shakespeare, and Milton Semester Hours: *Three*
- ENCP 433/533 - C. S. Lewis and J. R. R. Tolkien Semester Hours: *Three*
- ENGL 463/563 - Multicultural Literature Semester Hours: *Three* [1]

Writing Concentration

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- ENGL 403 - Creative Writing I (Poetry and Fiction) Semester Hours: *Three*
- ENGL 413 - Creative Writing II (Drama and Nonfiction) Semester Hours: *Three*
- ENGL 433 - Business Writing Semester Hours: *Three*

Secondary Education Concentration

Three (3) hours from the Writing Concentration

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDEN 463/563 - Teaching Literature Within the Curriculum Semester Hours: *Three* [1]
- ENGL 463/563 - Multicultural Literature Semester Hours: *Three* [1]

Note(s):

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 12 hours

Health Education/K-12 Education: BS, BPS

CIP Code: 13.1307/13.1206

K-12 Education, BPS

K-12 Certification
Subject-specific areas for K-12 certification include the following: Health Education, Music Education (Vocal/Choral or Instrumental), and Physical Education. (See the degree requirements section of the catalog for information on the BME degree and the Fine Arts Division for the major in Music Education.) Certification in Library Media Specialist and Special Reading are also available, but only at the graduate-level.

K-12 Education Major
Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

General Education Requirements

Bachelor of Professional Studies

Professional Education Core

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Note(s):
†*Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .*
‡*Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete:* **EDCL 420/520 Field Experience with English Language Learners**

Total: 26 Hours

Field Experience Core

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in an elementary school or high school setting)**
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be taken in a high school or elementary school setting, different level than EDCL 211)***
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary Semester Hours: *Nine (must be in an elementary school setting)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in a high school setting)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ELCL 4709+ESCL 4703)*
- *OR*

- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in a high school setting)*
- ELCL 4703 - Student Teaching: Elementary Semester Hours: *Three (must be in an elementary school setting)*
- EDUC 471 Student Teaching Seminar *(must be taken concurrently with ESCL 4709+ELCL 4703)*

Note(s):
**Must be taken in conjunction with MUED 313 Early Childhood/Elementary School Music Methods as part of the BME degree requirements*
***Must be taken in conjunction with MUED 323 Middle/Secondary School Music Methods as part of the BME degree requirements*

Total: 15 Hours

Major Requirements

(for those seeking teacher certification in health education)

Required Biology (BIOL) courses

- BIOL 203 - Human Biology (MOTR LIFS 100L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 100L) Semester Hours: *One*
  OR
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*

- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 7-11 Hours

Required Health Science (KHSC) courses

- KHSC 103 - Substance Abuse Semester Hours: *Three*

- KHSC 333 - Health and Wellness Semester Hours: *Three*
- HSCI 373 - Community Health Semester Hours: *Three*

Total: 9 Hours

Required Physical Education (PHED) courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*

Total: 3 Hours

Required Psychology (PSYC) courses

- PSYC 213 - Personal Adjustment Semester Hours: *Three*

Total: 3 Hours

Required Sociology (SOCO) courses

- SOCO 323 - Marriage and the Family Semester Hours: *Three*

Total: 3 Hours

Electives to total 37 hours

- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*
- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- HSCI 383 - Epidemiology Semester Hours: *Three* [2]
- HSCI 433 - Health Disparities Semester Hours: *Three* [2]
- HSCI 443 - Environmental Health Semester Hours: *Three* [2]
- HSCI 463 - Ethics and Current Issues in Public Health Semester Hours: *Three* [2]

Total: 6-9 Hours

Required Health Education (EDHE) course

- EDHE 453/553 - Curriculum, Theory and Methods of Health Education for Grades K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 3 Hours

Note(s):

A 2.750 cumulative grade point average and 3.000 GPA in the major and in professional education, field and clinical experiences are required for graduation.

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.
[2]Check prerequisites

Total: 37 Hours

Mathematics/Secondary Education: BS, BPS

CIP Code: 27.0101/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not

include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Major Requirements

Mission Statement: Mathematics plays a key role in understanding the principles of our physical environment and is an important tool in successful utilization and conservation of human, physical, and financial resources. The mission of the Mathematics department is to instill in its students an understanding of the mathematical concepts necessary to be productive members of society, and to provide the mathematics foundation necessary for graduate study in mathematics and careers in mathematics, education, business, finance, science, medicine, and engineering. This mission follows from our Christian worldview which states, in part, that we are to live in harmony with the physical environment God has created for us and utilize its resources intelligently and conservatively.

The student must complete at least 33 hours in Mathematics (including 9 hours of upper division electives), 8 hours in physics, and 3 hours in computer science, including the following courses or their equivalent:

Required Mathematics (MATH) Courses

- MATH 164 - Calculus I Semester Hours: *Four*
- MATH 213 - Discrete Mathematics Semester Hours: *Three*
- MATH 254 - Calculus II Semester Hours: *Four*
- MATH 264 - Calculus III Semester Hours: *Four*
- MATH 353 - Linear Algebra Semester Hours: *Three*
- MATH 363 - Differential Equations Semester Hours: *Three*
- MATH 433 - Mathematics Seminar Semester Hours: *Three*

Total: 24 Hours

Required Physics (PHYS) Courses

- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

Total: 8 Hours

Required Computer Science (BCSC) Course

- BCSC 253 - C++ Programming for Science and Mathematics Semester Hours: *Three*

Total: 3 Hours

Mathematics Electives

*9 hours upper division Mathematics electives**

OR

Students seeking certification to teach secondary mathematics in Missouri are required to take the following courses (9 credit hours) which will also satisfy the upper division electives required for the Mathematics major:

- MATH 323 - Foundations of Geometry Semester Hours: *Three*
- MATH 333 - Algebraic Structures Semester Hours: *Three*

Plus one (1) course from the following

- MATH 313 - Elementary Number Theory Semester Hours: *Three*
- MATH 343 - Statistical Methods Semester Hours: *Three*
- MATH 453A - Advanced Calculus I Semester Hours: *Three*
- MATH 453B - Advanced Calculus II Semester Hours: *Three*

Physical Education/K-12 Education: BS, BPS

CIP Code: 13.1314/13.1206

K-12 Education: BS, BPS

CIP Code: 13.1206

K-12 Certification
Subject-specific areas for K-12 certification include the following: Health Education, Music Education (Vocal/Choral or Instrumental), and Physical Education. (See the degree requirements section of the catalog for information on the BME degree and the Fine Arts Division for the major in Music Education.) Certification in Library Media Specialist and Special Reading are also available, but only at the graduate-level.

K-12 Education Major
Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Education Core

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Note(s):
†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Total: 26 Hours

Field Experience Core

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in an elementary school or high school setting)**
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be taken in a high school or elementary school setting, different level than EDCL 211)***
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary Semester Hours: *Nine (must be in an elementary school setting)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in a high school setting)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ELCL 4709+ESCL 4703)*
- *OR*

- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in a high school setting)*
- ELCL 4703 - Student Teaching: Elementary Semester Hours: *Three (must be in an elementary school setting)*
- EDUC 471 Student Teaching Seminar *(must be taken concurrently with ESCL 4709+ELCL 4703)*

Note(s):
**Must be taken in conjunction with MUED 313 Early Childhood/Elementary School Music Methods as part of the BME degree requirements*
***Must be taken in conjunction with MUED 323 Middle/Secondary School Music Methods as part of the BME degree requirements*

Total: 15 Hours

Major Requirements

(for those seeking teacher certification in physical education)

Required Biology (BIOL) courses

- BIOL 203 - Human Biology (MOTR LIFS 100L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 100L) Semester Hours: *One*
  OR
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 7-11 Hours

Required Exercise Science (EXSC) courses

- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 283 - History and Philosophy of Sport Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 343 - Motor Learning and Control Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*

Total: 22 Hours

Required Health and Wellness Courses (KHSC) courses

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Total: 3 Hours

Required Lifetime Activity/Dance (KACT/THEA) courses

Select three (3) courses from the following:

- KACT 101A - Archery Semester Hours: *One*
- KACT 101F - Fitness Theory and Practice Semester Hours: *One*
- KACT 101G - Golf Semester Hours: *One*
- KACT 101J - Aerobic Running Semester Hours: *One*
- KACT 101L - Stretching for Flexibility Semester Hours: *One*
- KACT 101W - Strength Training Semester Hours: *One*
- KACT 101X - Bowling Semester Hours: *One*
- THEA 131 - Ballet I Semester Hours: *One*
- THEA 141 - Jazz I Semester Hours: *One*
- THEA 331 - Ballet II Semester Hours: *One*
- THEA 341 - Jazz II Semester Hours: *One*
- THEA 351 - Tap Semester Hours: *One*

Total: 3 Hours

Required Physical Education (EDPE or PHED) courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*
- PHED 263 - Movement and Rhythms Semester Hours: *Three*
- EDPE 433/533 - Curriculum, Theory, And Methods of Physical Education in The Elementary School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 453/553 - Curriculum, Theory, and Methods of Physical Education in the Middle School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 463/563 - Curriculum, Theory, And Methods of Physical Education in The Secondary School: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 15 Hours

Required Sport Management (SMGT) courses

- SMGT 333 - Sport Sociology Semester Hours: *Three*
- SMGT 433 - Sport Psychology Semester Hours: *Three* [1]
  OR
- EXSC 403/503 - Exercise Psychology Semester Hours: *Three* [1]

Total: 6 Hours

Note(s):

A 2.750 cumulative grade point average and 3.000 GPA in the major and in professional education, field and clinical experiences are required for graduation.

Total: 56-60 Hours

Social Sciences/Secondary Education: BA, BS, BPS

CIP Code: 45.0101/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*

- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Major Requirements

A student majoring in Social Sciences is not permitted to major or minor in History.

Required History (HIST) Courses

- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- HIST 303 - Introduction to the Study of History Semester Hours: *Three*
- Electives: Nine hours of upper division History*

Note(s):

**Including 6 hours American and 3 hours European, Latin American, Asian, African, or other world (non-U.S.) history*

Required Interdisciplinary Studies (IDST) Course

- IDST 473 - Liberal Studies Research Capstone Semester Hours: *Three*

Required Economics (ECON) Course

- ECON 103 - Survey of Economics for Non-Business Majors (MOTR ECON 100) Semester Hours: *Three*

Required Geography (EDUC) Course

- EDGE 203 - Introduction to World Geography (MOTR GEOG 101) Semester Hours: *Three*

Required Political Science (POLS) Courses

- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*
  And one course from the following:
- POLS 123 - State And Local Government Semester Hours: *Three*
- POLS 363 - The African American Constitutional Experience Semester Hours: *Three*
- POPH 333 - Political Philosophy Semester Hours: *Three*
- HIPO 343 - the American Presidency Semester Hours: *Three*
- HIPO 353 - Political Thought at the Founding of the United States Semester Hours: *Three*
- CRPO 453 - Constitutional Law I Semester Hours: *Three*

Required Psychology (PSYC) course

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*

Sociology (SOCO or SOHI) course

one from the following:

- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*
- SOCO 353 - Cultural Anthropology (MOTR ANTH 201) Semester Hours: *Three*

Total: 45 Hours

Social Sciences/Secondary Education, BS

CIP Code: 45.0101/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

General Education Requirements

Bachelor of Science

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Major Requirements

A student majoring in Social Sciences is not permitted to major or minor in History.

Required History (HIST) Courses

- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- HIST 303 - Introduction to the Study of History Semester Hours: *Three*
- Electives: Nine hours of upper division History*

Note(s):

**Including 6 hours American and 3 hours European, Latin American, Asian, African, or other world (non-U.S.) history*

Required Interdisciplinary Studies (IDST) Course

- IDST 473 - Liberal Studies Research Capstone Semester Hours: *Three*

Required Economics (ECON) Course

- ECON 103 - Survey of Economics for Non-Business Majors (MOTR ECON 100) Semester Hours: *Three*

Required Geography (EDUC) Course

- EDGE 203 - Introduction to World Geography (MOTR GEOG 101) Semester Hours: *Three*

Required Political Science (POLS) Courses

- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*
  And one course from the following:
- POLS 123 - State And Local Government Semester Hours: *Three*
- POLS 363 - The African American Constitutional Experience Semester Hours: *Three*
- POPH 333 - Political Philosophy Semester Hours: *Three*
- HIPO 343 - the American Presidency Semester Hours: *Three*
- HIPO 353 - Political Thought at the Founding of the United States Semester Hours: *Three*
- CRPO 453 - Constitutional Law I Semester Hours: *Three*

Required Psychology (PSYC) course

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*

Sociology (SOCO or SOHI) course

one from the following:

- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*
- SOCO 353 - Cultural Anthropology (MOTR ANTH 201) Semester Hours: *Three*

Total: 45 Hours

Speech/Theatre/Secondary Education: BA, BS, BPS

CIP Code:13.1324/13.1205

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDCL 200 - Teaching in a Diverse Society Field Experience Semester Hours: *Zero (must be taken concurrently with EDUC 203)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200.
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*

- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Major Requirements

It is recommended that students take CPHI 203 - Introduction to Logic to satisfy the Humanities General Education requirement.

Required Theatre Courses

- THEA 113 - Acting I Semester Hours: *Three*
- THEA 223 - Acting II Semester Hours: *Three*
- THEA 213 - Stage Make-Up Semester Hours: *Three*
- THEA 233 - Stagecraft Semester Hours: *Three*
- THEA 313 - History of Theatre I Semester Hours: *Three*
- THEA 323 - History of Theatre II Semester Hours: *Three*
- THEA 333 - Directing Semester Hours: *Three*
- THEA 423 - Theatrical Costuming Semester Hours: *Three*
- THEA 433 - Stage Management Semester Hours: *Three*
  3 credit hours from the following:
- MUCS 110/111/310/311 - Theatre Production Semester Hours: *Zero to One*
- MUTS 130/131/330/331 - Musical Theatre Production Semester Hours: *Zero to One*
- THEP 110/111/310/311 - Theatre Production Semester Hours: *Zero to One*

Total: 30 Hours

Required Communications Courses

- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*
- COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101) Semester Hours: *Three **
- COST 333 - Argument and Debate Semester Hours: *Three*
- COST 403 - Oral Interpretation of Literature Semester Hours: *Three*

Total: 15 Hours

**Also satisfies general education requirement*

Required Speech/Theatre Education

- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 3 Hours

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Total: 45 Hours

Biology Education, BS

CIP Code: 13.1322

Biology Education

Science Certification Core Requirements

- IDST 313 - History and Philosophy of Science and Technology Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- BIOL 123 - General Biology II Semester Hours: *Three*
- CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L) Semester Hours: *Zero*
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two*
- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three*
- CHEM 140 - General Chemistry II Problem Solving Semester Hours: *Zero*
- CHEM 142 - General Chemistry II Laboratory Semester Hours: *Two*
- CHEM 143 - General Chemistry II Semester Hours: *Three*

- PHYS 133 - College Physics I (MOTR PHYS 150L) Semester Hours: *Three*
- PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L) Semester Hours: *One*

- PHYS 143 - College Physics II Semester Hours: *Three*
- PHYS 141 - College Physics II Laboratory Semester Hours: *One*
  OR
- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three*
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two*
- PHYS 383 - Meteorology Semester Hours: *Three*
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three*
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 44 Hours

Biology Requirements

- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 343 - Genetics Semester Hours: *Three*
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
- BIOL 373 - Microbiology Semester Hours: *Three*
- BIOL 371 - Microbiology Laboratory Semester Hours: *One*
- BIOL 423 - Cell Biology Semester Hours: *Three*
- BIOL 401 - Integrating Concepts of Biology Semester Hours: *One*

Total: 20 Hours

Note(s):

Some of the Science Certification Core requirements may also be applied toward general education and degree requirements.

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Post baccalaureate Certification-only students **(students who already hold a bachelor's degree from a college or university with an approved teacher education program) may opt to pursue the Categorical Biology certification.**

Total: 64 Hours

Business Education: BA, BS, BPS

CIP Code: 13.1303

Major Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*

- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
  OR
- ENGL 433 - Business Writing Semester Hours: *Three*

- BUSN 363 - Financial Management Semester Hours: *Three* †
- BUSN 281 - Career and Professional Development Semester Hours: *One* †
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

6 hours in computer/emerging technology from the following

- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ‡
- BUDA 203 - Coding II Semester Hours: *Three* ‡ *
- COMR 383 - Media Technologies Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ‡
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ‡ *
- ITBU 313 - Introduction to Cyber Security Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three* *
- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 383 - Application Security Semester Hours: *Three* *
- ITBU 403 - Human-Centered Interaction/Web Design Semester Hours: *Three* *
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BCIS 403/503 - Management Applications of Information Technology Semester Hours: *Three* [1] *
- BCIS 453 - E-Commerce Semester Hours: *Three* *

- EDMS 413/513 - Coordination of Cooperative Education Semester Hours: *Three* [1]
- EDMS 423/523 - Implementing Business Education Programs Semester Hours: *Three* [1]

3 hours in computer science/coding from the following

- BCSC 253 - C++ Programming for Science and Mathematics Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three* ⁑
- BUDA 203 - Coding II Semester Hours: *Three* ⁑ *
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three* *
- ITBU 203 - Introduction to Application Development Semester Hours: *Three* ⁑
- ITBU 303 - Intermediate Application Development Semester Hours: *Three* ⁑ *

Note

[1] See the catalog section on Senior Permission for information on earning graduate credit for this course.
†Certification-only students (students who already hold a baccalaureate degree from a college or university with an approved teacher education program) are not required to complete BUSN 281, BUSN 303, or BUSN 363.
**Check prerequisites*
⁑ If applied to satisfy coding requirement cannot be used for emerging technology requirements

Total: 46 Hours

Chemistry Education, BS

CIP Code: 13.1316

General Education Requirements

Bachelor of Science

Chemistry Education

Science Certification Core Requirements

- IDST 313 - History and Philosophy of Science and Technology Semester Hours: *Three*
- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
- BIOL 123 - General Biology II Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three*
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two*
- CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L) Semester Hours: *Zero*
- CHEM 143 - General Chemistry II Semester Hours: *Three*
- CHEM 142 - General Chemistry II Laboratory Semester Hours: *Two*
- CHEM 140 - General Chemistry II Problem Solving Semester Hours: *Zero*
- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*
- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three*
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two*
- PHYS 383 - Meteorology Semester Hours: *Three*
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three*
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 44 Hours

Chemistry Requirements

- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*
- CHEM 413 - Physical Chemistry I Semester Hours: *Three*
- BCHM 443 - Biochemistry I Semester Hours: *Three*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*
- CHEM 453 - Modern Instrumental Analysis Semester Hours: *Three*
- CHEM 452 - Modern Instrumental Analysis Laboratory Semester Hours: *Two*

Total: 27 Hours

Note(s):

Some of the Science Certification Core requirements may also be applied toward general education and degree requirements.

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Post-baccalaureate Certification-only students **(students who already hold a bachelor's degree from a college or university with an**

approved teacher education program) may opt to pursue the Categorical Chemistry certification.

Total: 71 Hours

Child Development: BA, BS, BPS

CIP Code: 19.0706

NOTE: This major is intended for those individuals **not** seeking state teacher certification.

Major Requirements

Professional Education Core

- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three* †
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*

- PSYC 333 - Child Psychology Semester Hours: *Three*
  OR
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*

- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Total: 21 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .

Field Experience Core

- EDCL 211 - Teaching Field Experience I Semester Hours: *One* [2]
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411 - Teaching Field Experience II [3]
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411)*
- ECCL 466 - Working with the Preschool Child Semester Hours: *Six (180 clock hours)*

Total: 8 Hours

Early Childhood Education Core

- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three* (first offering FA-15)
- ECED 363 - Family and Community Resources in Early Childhood: Seminar and Field Experience Semester Hours: *Three (includes infant/toddler field experience)*
- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ECED 453/553 - Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience Semester Hours: *Three* [1](includes Pre-K field experience)
- ECED 443/543 - Diagnostic Procedures in Early Childhood Education Semester Hours: *Three* 1
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 21 Hours

Additional Required Course

- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three*

Total: 3 Hours

Elective from the Following Courses

- ECSP 403/503 - Introduction to Early Childhood Special Education: Seminar and Field Experience Semester Hours: *Three*
- ECSP 413/513 - Teaching Young Children with Disabilities: Seminar and Field Experience Semester Hours: *Three*
- ECSP 433/533 - Assistive Technology and Augmentive Communication Semester Hours: *Three*
- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three*
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three*
- COST 403 - Oral Interpretation of Literature Semester Hours: *Three*
- PSHU 423 - Introduction to the Principles of Applied Behavior Analysis Semester Hours: *Three*

Total: 3 Hours

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.
[2]Must be in grades PreK-3
[3]Must be in grades PreK-3, different age group than in EDCL 211

Total: 59 Hours

Early Childhood Education Stand-alone, BSE

CIP Code: 13.121

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

NOTE: This major is available as both a stand-alone (Birth through Grade 3) and as a combined major with Early Childhood Special Education (Birth through Grade 3) and/or Elementary Education (Birth through Grade 6).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Total: 29 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Content Knowledge for Teaching/Teaching and Learning Strategies

- ECED 453/553 - Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience Semester Hours: *Three* [1] (includes Pre-K field experience)
- ECED 443/543 - Diagnostic Procedures in Early Childhood Education Semester Hours: *Three* [1]
- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 30-33 Hours

Home-School-Community Relations

- ECED 363 - Family and Community Resources in Early Childhood: Seminar and Field Experience Semester Hours: *Three (includes infant/toddler field experience)*
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 6 Hours

Program Management

- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- ECED 383 - Administration of Early Childhood Programs Semester Hours: *Three*

Total: 6 Hours

Total: 71-74 Hours

Field and Clinical Experiences

Candidates must have experiences at all levels within their course work (infant/toddler, pre-kindergarten, kindergarten, and grades 1-3).

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4712 - Student Teaching: Elementary Semester Hours: *Twelve (must be in grades 1-6, different grade than EDCL 211 or EDCL 411)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ECCL 4712)*

Total: 15 Hours

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 86-89 Hours

Elementary Education Stand-alone, BSE

CIP Code: 13.1015

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/Schools and the Teaching Profession:

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDCL 200 Teaching in a Diverse Society Field Experience Semester Hours: Zero (*must be taken concurrently with EDUC 203)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One* (*Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three*
- EDCL 420/520 - Field Experience with English Language Learners Semester Hours: *Zero*
- ECED 363 - Family and Community Resources in Early Childhood: Seminar and Field Experience Semester Hours: *Three*
- ECED 443/543 - Diagnostic Procedures in Early Childhood Education Semester Hours: *Three* [1]
- ECSP 403/503 - Introduction to Early Childhood Special Education: Seminar and Field Experience Semester Hours: *Three* [1]
- ECSP 413/513 - Teaching Young Children with Disabilities: Seminar and Field Experience Semester Hours: *Three* [1]
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three* [1]

Total: 47 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .

‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: EDCL 420/520 Field Experience with English Language Learners

Content Knowledge for Teaching/Teaching and Learning Strategies/Teaching and Supporting Learning of the Young Child:

- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ECED 453/553 - Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience Semester Hours: *Three* [1] *(includes Pre-K field experience)*
- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three* [1]

Total: 30 Hours

Program Management

- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- ECED 383 - Administration of Early Childhood Programs Semester Hours: *Three*

Total: 6 Hours

Field and Clinical Experiences

Candidates must have experiences at all levels within their course work (infant/toddler, pre-kindergarten, kindergarten, and grades 1-3).

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4712 - Student Teaching: Elementary Semester Hours: *Twelve (must be in grades 1-6, different grade than EDCL 211 or EDCL 411)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ECCL 4712)*

Total: 15 Hours

Total: 98 Hours

Note

[1] *See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Elementary Education Stand-alone, BSE

CIP Code: 13.1202

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

NOTE: This major may be combined with Early Childhood, earning certification from Birth-Grade 6 (See Early Childhood section). The Elementary Education major may also be combined with Special Education Cross-Categorical Disabilities Mild/ Moderate for grades Kindergarten-12 in special education settings and a general elementary education certification in grades 1-6 (See Special Education Cross-Categorical Disabilities Mild/ Moderate section).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three* †
  (Must be taken with EDUC 201)
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Total: 29 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .

‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Content Knowledge for Teaching/Teaching and Learning Strategies:

- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 24 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Field and Clinical Experiences

Candidates must have experiences at all levels within their course work (infant/toddler, pre-kindergarten, kindergarten, and grades 1-3).

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4712 - Student Teaching: Elementary Semester Hours: *Twelve (must be in grades 1-6, different grade than EDCL 211 or EDCL 411)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ECCL 4712)*

Total: 15 Hours

Total: 68 Hours

Health Education: BS, BPS

CIP Code: 13.1307

Major Requirements

(for those seeking teacher certification in health education)

Required Biology (BIOL) courses

- BIOL 203 - Human Biology (MOTR LIFS 100L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 100L) Semester Hours: *One*

OR

- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*

- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 7-11 Hours

Required Health Science (KHSC) courses

- KHSC 103 - Substance Abuse Semester Hours: *Three*
- KHSC 333 - Health and Wellness Semester Hours: *Three*
- HSCI 373 - Community Health Semester Hours: *Three*

Total: 9 Hours

Required Physical Education (PHED) courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*

Total: 3 Hours

Required Psychology (PSYC) courses

- PSYC 213 - Personal Adjustment Semester Hours: *Three*

Total: 3 Hours

Required Sociology (SOCO) courses

- SOCO 323 - Marriage and the Family Semester Hours: *Three*

Total: 3 Hours

Electives to total 37 hours

- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*
- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- HSCI 383 - Epidemiology Semester Hours: *Three* [2]
- HSCI 433 - Health Disparities Semester Hours: *Three* [2]
- HSCI 443 - Environmental Health Semester Hours: *Three* [2]
- HSCI 463 - Ethics and Current Issues in Public Health Semester Hours: *Three* [2]

Total: 6-9 Hours

Required Health Education (EDHE) course

- EDHE 453/553 - Curriculum, Theory and Methods of Health Education for Grades K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 3 Hours

Note(s):

A 2.750 cumulative grade point average and 3.000 GPA in the major and in professional education, field and clinical experiences are required for graduation.

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*
[2]*Check prerequisites*

Total: 37 Hours

Health Education/K-12 Education: BS, BPS

CIP Code: 13.1307/13.1206

K-12 Education: BS, BPS

CIP Code: 13.1206

K-12 Certification
SubSubject-specific areas for K-12 certification include the following: Health Education, Music Education (Vocal/Choral or Instrumental), and Physical Education. *(See the degree requirements section of the catalog for information on the BME degree and the Fine Arts Division for the major in Music Education.)* Certification in Library Media Specialist and Special Reading are also available, but only at the graduate-level.

K-12 Education Major

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Education Core

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDCL 200 - Teaching in a Diverse Society Field Experience Semester Hours: *Zero (must be taken concurrently with EDUC 203)*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Note(s):
†*Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200.*
‡*Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete:* **EDCL 420/520 Field Experience with English Language Learners**

Total: 26 Hours

Field Experience Core

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in an elementary school or high school setting)**
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be taken in a high school or elementary school setting, different level than EDCL 211)***
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary Semester Hours: *Nine (must be in an elementary school setting)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in a high school setting)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ELCL 4709+ESCL 4703)*
- *OR*
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in a high school setting)*
- ELCL 4703 - Student Teaching: Elementary Semester Hours: *Three (must be in an elementary school setting)*
- EDUC 471 Student Teaching Seminar *(must be taken concurrently with ESCL 4709+ELCL 4703)*

Note(s):
**Must be taken in conjunction with MUED 313 Early Childhood/Elementary School Music Methods as part of the BME degree requirements*
***Must be taken in conjunction with MUED 323 Middle/Secondary School Music Methods as part of the BME degree requirements*

Total: 15 Hours

Major Requirements

(for those seeking teacher certification in health education)

Required Biology (BIOL) courses

- BIOL 203 - Human Biology (MOTR LIFS 150L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 150L) Semester Hours: *One*
  OR
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*

- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 7-11 Hours

Required Health Science (KHSC) courses

- KHSC 103 - Substance Abuse Semester Hours: *Three*
- KHSC 333 - Health and Wellness Semester Hours: *Three*
- HSCI 373 - Community Health Semester Hours: *Three*

Total: 9 Hours

Required Physical Education (PHED) courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*

Total: 3 Hours

Required Psychology (PSYC) courses

- PSYC 213 - Personal Adjustment Semester Hours: *Three*

Total: 3 Hours

Required Sociology (SOCO) courses

- SOCO 323 - Marriage and the Family Semester Hours: *Three*

Total: 3 Hours

Electives to total 37 hours

- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*
- ECED 373 - Health, Nutrition, and Safety of the Young Child Semester Hours: *Three*
- HSCI 383 - Epidemiology Semester Hours: *Three* [2]
- HSCI 433 - Health Disparities Semester Hours: *Three* [2]
- HSCI 443 - Environmental Health Semester Hours: *Three* [2]
- HSCI 463 - Ethics and Current Issues in Public Health Semester Hours: *Three* [2]

Total: 6-9 Hours

Required Health Education (EDHE) course

- EDHE 453/553 - Curriculum, Theory and Methods of Health Education for Grades K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 3 Hours

Note(s):

A 2.750 cumulative grade point average and 3.000 GPA in the major and in professional education, field and clinical experiences are required for graduation.

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.
[2]Check prerequisites

Health Education/Physical Education Combined: BS, BPS

CIP Code: 13.1307/13.1314

(for those seeking teacher certification in both health education and physical education)

Major Requirements

Required Biology (BIOL) courses

- BIOL 203 - Human Biology (MOTR LIFS 150L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 150L) Semester Hours: *One*
  OR
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*

- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 7-11 Hours

Required Exercise Science (EXSC) courses

- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 283 - History and Philosophy of Sport Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 343 - Motor Learning and Control Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*

Total: 22 Hours

Required Health Science (KHSC) courses

- KHSC 103 - Substance Abuse Semester Hours: *Three*
- KHSC 333 - Health and Wellness Semester Hours: *Three*
- HSCI 373 - Community Health Semester Hours: *Three*

Total: 9 Hours

Required Health Education (EDHE) course

- EDHE 453/553 - Curriculum, Theory and Methods of Health Education for Grades K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 3 Hours

Required Lifetime Activity/Dance (KACT/THEA) courses

Select three (3) courses from the following:

- KACT 101A - Archery Semester Hours: *One*
- KACT 101F - Fitness Theory and Practice Semester Hours: *One*
- KACT 101G - Golf Semester Hours: *One*
- KACT 101J - Aerobic Running Semester Hours: *One*
- KACT 101L - Stretching for Flexibility Semester Hours: *One*
- KACT 101W - Strength Training Semester Hours: *One*
- KACT 101X - Bowling Semester Hours: *One*
- THEA 131 - Ballet I Semester Hours: *One*
- THEA 141 - Jazz I Semester Hours: *One*
- THEA 331 - Ballet II Semester Hours: *One*
- THEA 341 - Jazz II Semester Hours: *One*
- THEA 351 - Tap Semester Hours: *One*

Total: 3 Hours

Required Physical Education (EDPE or PHED) courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*
- PHED 263 - Movement and Rhythms Semester Hours: *Three*
- EDPE 433/533 - Curriculum, Theory, And Methods of Physical Education in The Elementary School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 453/553 - Curriculum, Theory, and Methods of Physical Education in the Middle School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 463/563 - Curriculum, Theory, And Methods of Physical Education in The Secondary School: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 15 Hours

Required Psychology (PSYC) courses

- PSYC 213 - Personal Adjustment Semester Hours: *Three*

Total: 3 Hours

Required Sociology (SOCO) courses

- SOCO 323 - Marriage and the Family Semester Hours: *Three*

Total: 3 Hours

Required Sport Management (SMGT) courses

- SMGT 333 - Sport Sociology Semester Hours: *Three*
- SMGT 433/533 - Sport Psychology Semester Hours: *Three*
  OR
- EXSC 403/503 - Exercise Psychology Semester Hours: *Three*

Total: 6 Hours

Note(s):

A 2.750 cumulative grade point average and 3.000 GPA in the major and in professional education, field and clinical experiences are required for graduation.

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Total: 71-75 Hours

K-12 Education: BS, BPS

CIP Code: 13.1206

K-12 Certification
Subject-specific areas for K-12 certification include the following: Health Education, Music Education (Vocal/Choral or Instrumental), and Physical Education. (See the degree requirements section of the catalog for information on the BME degree and the Fine Arts Division for the major in Music Education.) Certification in Library Media Specialist and Special Reading are also available, but only at the graduate-level.

K-12 Education Major
Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Education Core

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Note(s):

†*Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .*
‡*Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete:* **EDCL 420/520 Field Experience with English Language Learners**

Total: 26 Hours

Field Experience Core

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in an elementary school or high school setting)**
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be taken in a high school or elementary school setting, different level than EDCL 211)***
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary Semester Hours: *Nine (must be in an elementary school setting)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in a high school setting)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ELCL 4709+ESCL 4703) OR*
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in a high school setting)*
- ELCL 4703 - Student Teaching: Elementary Semester Hours: *Three (must be in an elementary school setting)*
- EDUC 471 Student Teaching Seminar *(must be taken concurrently with ESCL 4709+ELCL 4703)*

Note(s):

**Must be taken in conjunction with MUED 313 Early Childhood/Elementary School Music Methods as part of the BME degree requirements*
***Must be taken in conjunction with MUED 323 Middle/Secondary School Music Methods as part of the BME degree requirements*

Total: 15 Hours

Marketing Education: BA, BS, BPS

CIP Code: 13.1310

This is a program of study leading to certification to teach marketing education at the high school level. Candidates must pursue a combined certification program with Business Education and Secondary Education. Courses indicated with an asterisk (*) below are also required for Business Education. In addition, one of the MRKT courses without an asterisk may be applied as the elective required for Business Education, so students only need an additional 15 credit hours for the combined Business Education and Marketing Education programs.

Undergraduate candidates seeking to teach at the secondary level (grades 9-12) must have a primary major in Business Education. A program combining middle and secondary Business Education is also available for those interested in certification in grades 5-12. Candidates may also opt for a combined certification program in Business Education and Marketing Education (grades 9-12).

Applicable degrees: Bachelor of Science preferred (Bachelor of Arts or Bachelor of Professional Studies options available)

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) passing score on MoGEA for admission to the Teacher Education Program; 2) passing score on Missouri Content Assessments (017) Business and (022) Marketing for certification and graduation; 3) passing composite score on the MEES summative evaluation for certification and graduation; 4) passing Professional Development Folio for graduation.

Required Courses in Program

- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three* *
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* *
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three* *

- BUSN 353 - Communication Strategies in Business Semester Hours: *Three* *
  OR
- ENGL 433 - Business Writing Semester Hours: *Three* *

- BUSN 413 - Business Law I Semester Hours: *Three* *
- BUSN 423 - Business Law II Semester Hours: *Three* *
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three* *
- EDMS 413/513 - Coordination of Cooperative Education Semester Hours: *Three* *

Marketing Electives

At least 12 hours (4 courses) from the following:

- MRKT 353 - Advertising Semester Hours: *Three* *
- MRKT 363 - Market Management Semester Hours: *Three* *
- MRKT 373 - Market Research Semester Hours: *Three* *
- MRKT 383 - Consumer Behavior Semester Hours: *Three* *
- MRKT 403 - International Marketing Semester Hours: *Three* *
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three* *
- SMGT 373 - Sport Marketing Semester Hours: *Three* *

Total: 39 hours

Courses Required in Secondary Education

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Instructional Strategies and Techniques in Content Specialty Area

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three*

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Middle Childhood Education: BS, BPS, BSE

CIP Code: 13.1203

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Note: Candidates pursuing this major may opt to complete either one or two concentration areas. In addition, the Middle Childhood major may be combined with Secondary certification, earning subject-specific certification in grades 5-12. Specific requirements are shown below:

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- EDMS 443/543 - Middle School: Philosophy and Organization Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Total: 38-41 Hours

†*Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .*

‡*Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete:* **EDCL 420/520 Field Experience with English Language Learners**

Instructional Strategies and Techniques in Content Specialty Area

Candidates should complete only the course(s) which represent the content area(s) of desired certification:

Business Education

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three* [1]

English

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Mathematics

- EDMS 473/573 - Teaching Mathematics for Middle/ Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Science

- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Social Science

- EDMS 433/533 - Teaching Social Science for Middle/ Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Speech/Theatre

- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three*

Note

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 5-9)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*

- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 5-9, different grade than EDCL 211)*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)**
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with EMCL 4712 or EMCL 4709+4703 or EMCL 4709+ESCL 4703)*
- EMCL 4712 - Student Teaching: Middle School Semester Hours: *Twelve (must be in grades 5-9)*
  OR (for those pursuing two middle school concentration areas):
- EMCL 4709 - Student Teaching: Middle School Semester Hours: *Nine (must be in grades 5-9 in the primary concentration)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in the add-on concentration)*
  OR (for those pursuing middle/secondary combined):
- EMCL 4709 Student Teaching: Middle School *(must be in grades 5-9 in a middle school setting)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in a secondary school setting, different grades level than EDCL 411/511)**

Total: 15 Hours

***Candidates pursuing middle/secondary combined certification must complete EDCL 411/511 Teaching Field Experience II in a secondary school setting.**

Subject-Specific Certification Requirements

NOTE: A 24-credit-hour area of concentration is required for middle school certification. Areas of concentration offered by Missouri Baptist University include Business Education, Language Arts, Mathematics, Science, Social Science, and Speech/Theatre. Candidates pursuing middle/secondary combined certification must satisfy all the subject-specific **secondary** content area requirements, which will also fulfill the middle school concentration area requirements, except for middle/secondary general science combined.

Business Education

Students interested in completing a minor in Business Administration must take BUSN 353 Communication Strategies in Business and will also need to complete BUSN 303 Business Ethics, MGMT 303 Management Concepts and Practices, and MRKT 313 Introduction to Marketing.

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*

- ENGL 433 - Business Writing Semester Hours: *Three*
  OR
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*

6 hours in computer/emerging technology from the following

- BCIS 103 - Survey of Computing Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three*
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 343 - Network Security Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BCIS 403/503 - Management Applications of Information Technology Semester Hours: *Three* [1] *
- BCIS 453 - E-Commerce Semester Hours: *Three **

Total: 24 Hours

** Must satisfy prerequisite*

Language Arts

The following courses constitute a minor in English.

- ENGL 283 - Techniques for Writing Tutorials Semester Hours: *Three*
- ENGL 333A - American Literature I (Colonial America to 1865) Semester Hours: *Three*
- ENGL 333B - American Literature II (1865-1945) Semester Hours: *Three*
- ENGL 353A - British Literature I (the Middle Ages Through the Early 17th Century) Semester Hours: *Three*
- ENGL 353B - British Literature II (Since the Restoration) Semester Hours: *Three*
- EDEN 463/563 - Teaching Literature Within the Curriculum Semester Hours: *Three*
- ENGL 453/553 - History of the English Language Semester Hours: *Three*
- ENGL 473 - Advanced Grammar Semester Hours: *Three*

Total: 24 Hours

Mathematics

Students desiring to complete a minor in Mathematics **must** *complete MATH 254 Calculus II and MATH 264 Calculus III, which will satisfy 8 of the required elective hours.*

- MATH 164 - Calculus I Semester Hours: *Four*
- MATH 213 - Discrete Mathematics Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*

- MATH 323 - Foundations of Geometry Semester Hours: *Three*
- MATH 353 - Linear Algebra Semester Hours: *Three*

College-level math electives

(8 hours minimum to total 24 hours in concentration)

- MATH 123 - Contemporary College Mathematics (MOTR MATH 120) Semester Hours: *Three*

- MATH 155 - Precalculus (MOTR MATH 150) Semester Hours: *Five*
  OR
- MATH 133 - College Algebra (MOTR MATH 130) Semester Hours: *Three*
- MATH 143 - College Trigonometry Semester Hours: *Three*

- MATH 173 - Finite Mathematics Semester Hours: *Three*
- MATH 254 - Calculus II Semester Hours: *Four*
- MATH 264 - Calculus III Semester Hours: *Four*
- MATH 313 - Elementary Number Theory Semester Hours: *Three*
- MATH 343 - Statistical Methods Semester Hours: *Three*

Total: 24 Hours

General Science 5-9

Students desiring to complete a minor in Biology will also need to complete six hours of upper division biology electives to total 18 hours.

- CHEM 132 - General Chemistry I **AND**
- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One* **AND**
- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One* **AND**
- BIOL 123 - General Biology II Semester Hours: *Three*
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two* **AND**
- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three*
- PHYS 101 - Introduction to Physical Science Laboratory(MOTR PHYS 110L) Semester Hours: *One* **AND**
- PHYS 103 - Introduction to Physical Science (MOTR PHYS 110L) Semester Hours: *Three*
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One* **AND**
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three*

Total: 26 Hours

Social Science

Students desiring to complete a minor in Social Sciences will also need to complete HIST 303 Introduction to the Study of History plus a three hour upper division history course. Students desiring to complete a minor in History will also need to complete HIST 303 Introduction to the Study of History plus six hours of upper division history courses. (Students may not minor in both Social Sciences and History.)

- HIST 113 - Western Civilization I Semester Hours: *Three*
- HIST 123 - Western Civilization II Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- POLS 113 - Federal Government Semester Hours: *Three*
- POLS 123 - State And Local Government Semester Hours: *Three*
- ECON 103 - Survey of Economics for Non-Business Majors (MOTR ECON 100) Semester Hours: *Three*
- EDGE 203 - Introduction to World Geography (MOTR GEOG 101) Semester Hours: *Three*

Total: 24 Hours

Speech/Theatre

Students desiring to complete a minor in Theatre will also need to complete at least two hours in the performance area (THEP courses).

- THEA 113 - Acting I Semester Hours: *Three*
- THEA 213 - Stage Make-Up Semester Hours: *Three*
- THEA 233 - Stagecraft Semester Hours: *Three*
- THEA 313 - History of Theatre I (MOTR THEA 104) Semester Hours: *Three*
- THEA 333 - Directing Semester Hours: *Three*
- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101) Semester Hours: *Three* *
- COST 403 - Oral Interpretation of Literature

Total: 24 Hours

***Note: COMM 233 Introduction to Cross-Cultural Communication fulfills a Fine Arts General Education course for students pursuing Middle Childhood Education with a concentration in Speech/Theatre. It is recommended that students take CPHI 203 Introduction to Logic (MOTR PHIL 101) to satisfy the Humanities General Education requirement.**

Total: 80-83 Hours

Physical Education: BS, BPS

CIP Code: 13.1314

Major Requirements

(for those seeking teacher certification in physical education)

Required Biology (BIOL) courses

- BIOL 203 - Human Biology (MOTR LIFS 100L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 100L) Semester Hours: *One*
  OR
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 7-11 Hours

Required Exercise Science (EXSC) courses

- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 283 - History and Philosophy of Sport Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 343 - Motor Learning and Control Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*

Total: 22 Hours

Required Health and Wellness Courses (KHSC) courses

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Total: 3 Hours

Required Lifetime Activity/Dance (KACT/THEA) courses

Select three (3) courses from the following:

- KACT 101A - Archery Semester Hours: *One*
- KACT 101F - Fitness Theory and Practice Semester Hours: *One*
- KACT 101G - Golf Semester Hours: *One*
- KACT 101J - Aerobic Running Semester Hours: *One*
- KACT 101L - Stretching for Flexibility Semester Hours: *One*
- KACT 101W - Strength Training Semester Hours: *One*
- KACT 101X - Bowling Semester Hours: *One*
- THEA 131 - Ballet I Semester Hours: *One*
- THEA 141 - Jazz I Semester Hours: *One*
- THEA 331 - Ballet II Semester Hours: *One*
- THEA 341 - Jazz II Semester Hours: *One*
- THEA 351 - Tap Semester Hours: *One*

Total: 3 Hours

Required Physical Education (EDPE or PHED) courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*
- PHED 263 - Movement and Rhythms Semester Hours: *Three*
- EDPE 433/533 - Curriculum, Theory, And Methods of Physical Education in The Elementary School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 453/553 - Curriculum, Theory, and Methods of Physical Education in the Middle School: Seminar and Field Experience Semester Hours: *Three* [1]
- EDPE 463/563 - Curriculum, Theory, And Methods of Physical Education in The Secondary School: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 15 Hours

Required Sport Management (SMGT) courses

- SMGT 333 - Sport Sociology Semester Hours: *Three*
- SMGT 433 - Sport Psychology Semester Hours: *Three* [1]
  OR
- EXSC 403/503 - Exercise Psychology Semester Hours: *Three* [1]

Total: 6 Hours

Note(s):

A 2.750 cumulative grade point average and 3.000 GPA in the major and in professional education, field and clinical experiences are required for graduation.

Total: 56-60 Hours

Secondary Education: BA, BS, BPS

CIP Code: 13.1205

Secondary Certification
Content areas for secondary certification (9-12) include the following: Business Education, English, Marketing Education, Mathematics, Social Science, and Speech/Theatre. Post-baccalaureate certification-only students (those who already hold a baccalaureate degree from a college or university with an approved teacher education program) may opt to pursue the categorical Biology or Chemistry certifications. Driver Education is available as an add-on area.

Note: Secondary candidates may opt to complete certification in one or two content areas. In addition, secondary certification may be combined

with middle school certification in the same content area, earning subject-specific certification in grades 5-12.

Secondary Education Major
Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Students must also complete a primary major in their certification content area: Business Education, English, Marketing Education, Mathematics, Social Science, or Speech/Theatre.

General Education Requirements

Bachelor of Arts

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†*Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .*
‡*Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete:* **EDCL 420/520 Field Experience with English Language Learners**

Instructional Strategies and Techniques in Content Specialty Area

Candidates should complete only the course(s) which represent the content area(s) of desired certification:

Business Education

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three* [1]

English

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Mathematics

- EDMS 473/573 - Teaching Mathematics for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Science

- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Social Science

- EDMS 433/533 - Teaching Social Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Speech/Theatre

- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*

OR (for those pursuing secondary/middle combined)

- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Note

In addition, subject-specific course requirements for the following areas of secondary certification are included under their respective divisions within this catalog: English (Humanities), Mathematics (Natural Sciences), Social Science (Social and Behavioral Sciences Division), and Speech/Theatre (Fine Arts).

Subject-specific course requirements leading to a baccalaureate degree and/or a teaching certificate in Business Education, and Unified Science with endorsements in Biology and/or Chemistry are listed with the School of Education majors.

Secondary Education: BS, BPS

CIP Code: 13.1205

Secondary Certification
Content areas for secondary certification (9-12) include the following: Business Education, English, Marketing Education, Mathematics, Social Science, and Speech/Theatre. Post-baccalaureate certification-only students (those who already hold a baccalaureate degree from a college or university with an approved teacher education program) may opt to pursue the categorical Biology or Chemistry certifications. Driver Education is available as an add-on area.

Note: Secondary candidates may opt to complete certification in one or two content areas. In addition, secondary certification may be combined with middle school certification in the same content area, earning subject-specific certification in grades 5-12.

Secondary Education Major
Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Students must also complete a primary major in their certification content area: Business Education, English, Marketing Education, Mathematics, Social Science, or Speech/Theatre.

General Education Requirements

Bachelor of Professional Studies

Professional Requirements

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with ESCL 4712)*

Total: 33 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200 .
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Instructional Strategies and Techniques in Content Specialty Area

Candidates should complete only the course(s) which represent the content area(s) of desired certification:

Business Education

- EDMS 403/503 - Teaching Business and Marketing: Seminar and Field Experience Semester Hours: *Three* [1]

English

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Mathematics

- EDMS 473/573 - Teaching Mathematics for Middle/ Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]

Science

- EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Social Science

- EDMS 433/533 - Teaching Social Science for Middle/ Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Speech/Theatre

- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Field and Clinical Experiences

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (must be in grades 9-12 in a high school setting)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (must be in grades 9-12 in a high school setting, different grade than EDCL 211)**
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ESCL 4712 - Student Teaching: Secondary Semester Hours: *Twelve (must be in grades 9-12 in a high school setting, different grade than EDCL 211 or EDCL 411)*
  OR (for those pursuing two secondary content areas)
- ESCL 4709 - Student Teaching: Secondary Semester Hours: *Nine (must be in grades 9-12 in the primary content area)*
- ESCL 4703 - Student Teaching: Secondary Semester Hours: *Three (must be in grades 9-12 in the add-on content area)*
  OR (for those pursuing secondary/middle combined)
- ESCL 4709 Student Teaching: Secondary *(must be in grades 9-12 in a secondary school setting)*
- EMCL 4703 - Student Teaching: Middle School Semester Hours: *Three (must be in grades 5-9 in a middle school setting, different grade level than EDCL 411/511)**

Total: 14 Hours

**Candidates pursuing secondary/middle combined certification must complete EDCL 411/511 Teaching Field Experience II in a middle school setting.*
[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Note(s):

In addition, subject-specific course requirements for the following areas of secondary certification are included under their respective divisions within this catalog: English (Humanities), Mathematics (Natural Sciences), Social Science (Social and Behavioral Sciences Division), and Speech/Theatre (Fine Arts).

Subject-specific course requirements leading to a baccalaureate degree and/or a teaching certificate in Business Education, and Unified Science with endorsements in Biology and/or Chemistry are listed with the School of Education majors.

Studies in Teaching and Learning: BA, BS, BPS

CIP Code: 13.0101

NOTE: This major is intended for those individuals who are not ready to be certified at the time of graduation. It is also available as a dual-degree option.

Professional Education Core

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three † (Must be taken with EDUC 201)*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1] ‡
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (Must be taken during the senior year, the semester prior to student teaching)*

Total: 26 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200
‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: EDCL 420/520 Field Experience with English Language Learners

Field Experience Core

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411 - Teaching Field Experience II

- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411)*

Total: 2 Hours

Electives

Electives may be selected from any of the courses listed under the following areas: Curriculum and Instruction (ECTA); Special Education (EDSP); Early Childhood Education (ECED); Early Childhood Special Education (ECSP); Elementary Education (ELED); Driver Education (EDDR); Health and Physical Education (EDHE, EDPE, and PHED); Middle/Secondary Education (EDEN and EDMS); Reading (EDRD); and Education (EDUC).

Human Services/Education (HUED)

The following course may also be taken to satisfy electives:

- HUED 443/543 - Transition/Career Development and Vocational Education Semester Hours: *Three* [1]

Total: 12 Hours

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 40 Hours

Special Education Cross-Categorical Disabilities Mild/Moderate Stand-alone, BSE

CIP Code: 13.1007

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Students must pass both the Missouri Content Assessment (MoCA) for Mild-Moderate Cross-Categorical and all four subtests of the Elementary Education Multi-Content exam (English/language arts, mathematics, science, and social studies).

Professional Requirements

Content Planning and Delivery/Individual Student Needs/ Schools and the Teaching Profession

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (Must be taken second semester of sophomore year or first semester of enrollment if transferring as a junior or senior)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three* †
  (Must be taken with EDUC 201)
- EDCL 200 - Teaching in a Diverse Society Field Experience Semester Hours: *Zero (must be taken concurrently with EDUC 203)*
- ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- EDUC 303 - Methods of Teaching and Differentiated Instruction Semester Hours: *Three*
- EDUC 373 - Technology and Instructional Media Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One*
  (Must be taken during the senior year, the semester prior to student teaching)
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]
- EDSP 433/533 - Introduction and Methods of Teaching and Inclusion for Students with Cross-Categorical Disabilities and Field Experience Semester Hours: *Three* [1]
- EDSP 463/563 - Individual Diagnostics and Classroom Assessment Semester Hours: *Three* [1]
- HUED 443/543 - Transition/Career Development and Vocational Education Semester Hours: *Three* [1]
- EDSP 413/513 - Language Development and Disorders of the Exceptional Child Semester Hours: *Three* [1]
- ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 44 Hours

†Students who transfer in a course for EDUC 203 that does not include an equivalent field experience must take EDCL 200.

‡Students who transfer in a course for EDRD 423/523 which does not include an equivalent field experience must complete: **EDCL 420/520 Field Experience with English Language Learners**

Content Knowledge for Teaching/Teaching and Learning Strategies

- ECED 413/513 - Language Acquisition of the Young Child Semester Hours: *Three* [1]
- ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

- EDRD 443/543 - Analysis and Correction of Reading Disabilities Semester Hours: *Three* [1]
- EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas Semester Hours: *Three* [1]
- ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]
- ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 27 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 71 Hours

Field and Clinical Experiences

Students must complete at least one field placement in each of the three levels (elementary, middle, high school)

- EDCL 211 - Teaching Field Experience I Semester Hours: *One (special education, elementary, middle, or secondary)*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One (special education, elementary, middle, or secondary, different level than EDCL 211)*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- EDSP 4709 - Student Teaching: Cross-Categorical Disabilities Semester Hours: *Nine (special education, elementary, middle, or secondary)*
- EDSP 4703 - Student Teaching: Cross-Categorical Disabilities Semester Hours: *Three (special education, elementary, middle, or secondary, different level than EDSP 4709)*
- EDUC 471 - Student Teaching Seminar Semester Hours: *One (must be taken concurrently with EDSP 4709+EDSP 4703)*

Total: 15 Hours

Total: 86 Hours

Physical Education Minor

CIP Code: 13.1314

does not fulfill requirements for certification

Required Courses

- BIOL 203 - Human Biology (MOTR LIFS 150L) Semester Hours: *Three*
- BIOL 201 - Human Biology Laboratory (MOTR LIFS 150L) Semester Hours: *One*
  OR
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One* **AND**
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*

- EXSC 283 - History and Philosophy of Sport Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*

- SMGT 433/533 - Sport Psychology Semester Hours: *Three* [1]
  OR
- EXSC 403/503 - Exercise Psychology Semester Hours: *Three* [1]

Total: 20-24 Hours

Division of Fine Arts

Mission Statement: The Fine Arts Division seeks to provide experiences in the arts for all students through a Christian perspective. The Fine Arts Division offers curricula for general education and degree requirements in Art, Communications, Music, Music Education, Music Performance, Musical Theatre, Theatre, Worship Arts Technology, and Worship Leadership. Undergraduate majors include Broadcast Media, Communications Studies, Journalism, Music, Music Education, Music Performance, Music with Elective Studies in Business, Musical Theatre, Public Relations, Speech/Theatre, Theatre, Worship Arts Technology, and Worship Leadership. Minor studies available include Broadcast Media, Journalism, Sports Journalism, Music, Public Relations, Theatre, Worship Leadership, and Worship Studies.

Art

Courses in Art (ARTS) are offered as a part of the general education requirements or elective lower division hours.

Communications

Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Communications Program builds a strong foundation in understanding the important aspects of the broad field of communications. After taking introductory survey courses, students have the opportunity to pursue personalized study in one of three majors. These majors are designed to recognize competence as well as help students identify and build individual strengths and interests.

Majors

A student majoring in Communications must complete 49 semester hours as described below. The curriculum consists of the Communications Core plus a Communications major.

The majors are:

- **Broadcast Media** – This major centers on the theoretical and practical use of audio and video in broadcast, internet, and corporate environments.
- **Communications Studies** – This major allows a generalist approach to communications where students can tailor the major to their own interests.
- **Public Relations** – This major involves theoretical and applied public relations with additional studies in media and business communication.
- **Journalism** – This major provides theoretical and applied training for students seeking careers in both print and online Journalism.

The program is augmented by audio and video laboratories, which are the foundational training center for Broadcast Media and serve a support role for Communications Studies and Public Relations.

In addition, if taking two Fine Arts class in the general education requirements section, students must choose one from a Fine Arts area other than Communications.

Music

Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the music discipline offers courses of undergraduate study which provide students with knowledge and skills that will equip them to achieve excellence in music teaching, worship leadership, music performance, musical theatre, and music with elective studies in business, and prepare them to assume roles which require heightened aesthetic awareness of music. In addition, the Music Department provides classes, ensembles, and music instruction to enrich the lives of both music majors and students majoring in other fields and offers a variety of cultural experiences for the University and the community.

The Music Department of Missouri Baptist University is an accredited institutional member of the National Association of Schools of Music.

Admission to the Music Program

All students entering Missouri Baptist University must audition and receive approval from the music faculty before pursuing a music degree. The audition must be completed before or during the first week of classes.

Music Program Requirements

All music degrees require the student to have a primary performance concentration that leads to a Senior Recital and a secondary performance concentration. The Bachelor of Arts degree with a major in Music requires the student to concentrate in one of three applied areas: instrument, piano, or voice. A Bachelor of Music in Worship Leadership degree requires courses through the Religion department and a performance concentration in instrument, piano, or voice. The Bachelor of Music in Performance degree requires the student to concentrate in one of three applied areas: piano, voice, or commercial voice. The Bachelor of Music in Musical Theatre degree requires courses through the Theatre department and a performance concentration in voice. The Bachelor of Music Education degree requires coursework from the School of Education to complete certification as mandated by the Missouri Department of Elementary and Secondary Education and a performance concentration in instrument, piano, or voice. The Bachelor of Music with Elective Studies in Business degree requires courses through the Business department and a performance concentration in instrument, piano, or voice.

All persons majoring in any music field are required to have seven (for Music Education) or eight (for all other music majors) semesters of completed (passed) recital attendance. Music minors are required to present four semesters of completed (passed) recital attendance.

All persons majoring in any music field are required to present a senior recital. Those seeking degrees in the Bachelor of Arts in Music, Bachelor of Music in Worship Leadership, Bachelor of Music in Musical Theatre, Bachelor of Music with Elective Studies in Business, and Bachelor of Music Education are required to present a 30-minute recital, which has been preceded by three semesters of upper division credit in their major performance area. Majors in the Bachelor of Music in Performance are required to present a 30-minute junior recital and a 60-minute senior recital in their major performance area. Two of four upper division lesson credits must precede the junior recital with the remaining two before the senior recital.

All persons majoring in any music field are required to participate in a large ensemble. The ensemble may be choral, instrumental, or both, depending on the degree sought. Students must earn eight semester hours of large ensemble credit for all music majors, except Bachelor of Music Education majors, must earn seven semester hours (the eighth semester is excused from ensemble participation because of their professional education/student teaching semester). Music minors must earn four semester hours of large ensemble credit. Only one credit per semester in each area (vocal and/or instrumental) may be applied to this total.

Applicable Degrees:

Bachelor of Arts:

- For those interested in the music field as part of a liberal arts program

Bachelor of Music:

- Performance – For those individuals who wish to become professional performers and/or private music teachers
- Worship Leadership – For those individuals who wish to serve full-time in worship or music ministry
- Musical Theatre – For those individuals who wish to become professional performers and/or directors in musical theatre
- With Elective Studies in Business – For those individuals who wish to be involved in the business side of the music industry

Bachelor of Music Education:

- For those individuals who wish to become music teachers in elementary or secondary schools

Minor:

- Music – For those individuals with a declared major who wish to further their musical training
- Worship Leadership – To prepare those individuals with a declared major who wish to serve as a part-time worship leader

Theatre

Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the Theatre discipline offers undergraduate courses of study which equip students with basic skills in theatrical production and prepares them for positions which require heightened aesthetic awareness of drama. Additional purposes are to provide classes and dramatic experience for students majoring in other fields, as well as cultural experiences for the University community.

Admission to the Theatre Program

All students entering Missouri Baptist University must audition and receive approval from the theatre faculty before pursuing a theatre or

speech/theatre degree. The audition must be completed before or during the first week of classes.

Theatre Program Requirements

All persons receiving a theatre scholarship are required to participate in all theatre productions, as determined by the Director of Theatre.

All persons majoring in theatre are required to present a senior capstone. All capstones will be comprised of two main elements: a portfolio and a public presentation. Students will be given an opportunity to design a final project consistent with their interests and experience.

Worship Arts Technology
Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the worship arts and music disciplines, this major focuses on preparing students for careers in music ministry emphasizing worship leadership within the church or a related setting

Broadcast Media: BA, BS, BPS

CIP Code: 9.0701

Communications Core

The Communications Core, required of all communications majors, focuses on a broad knowledge base, introducing widely divergent areas of the field of communications. In addition, the Communications Core serves as an introduction to the Communications majors.

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*
- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMR 383 - Media Technologies Semester Hours: *Three*
- COMM 412 - Media Interviewing Theory and Technique Semester Hours: *Two*
- COMM 461 - Senior Communications Seminar Semester Hours: *One*
- COMM 483 - Media Law and Ethics Semester Hours: *Three*

Total: 21 Hours

Broadcast Media Major

- COMU 323 - Principles of Sound Semester Hours: *Three*
- COMU 343 - Studio Recording I Semester Hours: *Three*
- COMT 343 - Basic Post-Production Semester Hours: *Three*
- COMT 353 - Convergent Media Semester Hours: *Three*
- COMT 363 - Video Production Techniques Semester Hours: *Three*

- COMT 413 - Broadcast Techniques Semester Hours: *Three*
- COMT 463 - Advanced Post-Production Semester Hours: *Three*
- COMT 473 - Broadcast Media Internship Semester Hours: *Three*
- COMT 483A/B - Studio Production I/II Semester Hours: *Three* ♦

Total: 30 Hours

♦Two semesters required

Communications Studies: BA, BS, BPS

CIP Code: 9.0199

Communications Core

The Communications Core, required of all communications majors, focuses on a broad knowledge base, introducing widely divergent areas of the field of communications. In addition, the Communications Core serves as an introduction to the Communications majors.

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*
- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMR 383 - Media Technologies Semester Hours: *Three*
- COMM 412 - Media Interviewing Theory and Technique Semester Hours: *Two*
- COMM 461 - Senior Communications Seminar Semester Hours: *One*
- COMM 483 - Media Law and Ethics Semester Hours: *Three*

Total: 21 Hours

Communications Studies Major

- COMM 333 - Small Group Communication Semester Hours: *Three*
- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- COMM 473 - Communications Studies Internship Semester Hours: *Three*

- COEN 323 - Advanced Reporting and Writing for Journalism Semester Hours: *Three*
  OR
- COMT 353 - Convergent Media Semester Hours: *Three*

- Upper Division Elective Communications Courses Semester Hours: *Eighteen*

Total: 30 Hours

Journalism: BA, BS, BPS

CIP Code: 9.0499

Communications Core

The Communications Core, required of all communications majors, focuses on a broad knowledge base, introducing widely divergent areas of the field of communications. In addition, the Communications Core serves as an introduction to the Communications majors.

The Communications Core, required of all communications majors, focuses on a broad knowledge base, introducing widely divergent areas of the field of communications. In addition, the Communications Core serves as an introduction to the Communications majors.

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*
- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMR 383 - Media Technologies Semester Hours: *Three*
- COMM 412 - Media Interviewing Theory and Technique Semester Hours: *Two*
- COMM 461 - Senior Communications Seminar Semester Hours: *One*
- COMM 483 - Media Law and Ethics Semester Hours: *Three*

Total: 21 Hours

Journalism Major

- COMM 373 - Photography Semester Hours: *Three*
- COEN 323 - Advanced Reporting and Writing for Journalism Semester Hours: *Three*
- COMT 353 - Convergent Media Semester Hours: *Three*
- COMJ 373 - Photojournalism Semester Hours: *Three*
- COMJ 413 - Editing and Design for Print Media Semester Hours: *Three*
- COMT 413 - Broadcast Techniques Semester Hours: *Three*
- COMJ 423 - Editing and Design for Online Media Semester Hours: *Three*
- COMJ 433 - Opinion Writing Semester Hours: *Three*
- COMJ 473 - Journalism Internship Semester Hours: *Three*

Upper Division Electives from the following

- COMM 333 - Small Group Communication Semester Hours: *Three*
- COMM 353 - Media Advertising Semester Hours: *Three*
- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- COMT 363 - Video Production Techniques Semester Hours: *Three*

Total: 3 Hours

Total: 30 Hours

Music Education, Instrumental Concentration, BME

CIP Code: 13.1312

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Education

(14 hours)

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (must be taken second semester of the sophomore year or first semester of the junior year)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (must be taken the semester prior to student teaching)*
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Field Experience and Clinical Experiences

(14 hours)

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
-

- ELCL 4709 - Student Teaching: Elementary
- + ESCL 4703 - Student Teaching: Secondary
- **OR**

- ESCL 4709 - Student Teaching: Secondary
- + ELCL 4703 - Student Teaching: Elementary
-

- EDMU 470 - Student Teaching Seminar for Music Education Semester Hours: *Zero*

Music Education Core

(8 hours)

- MUED 313 - Early Childhood/Elementary School Music Methods Semester Hours: *Three* *
- MUED 323 - Middle/Secondary School Music Methods Semester Hours: *Three*
- MUED 352 - Advanced Conducting Semester Hours: *Two* **

Total: 49-50 Hours

§ For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103, EDUC 373, or an equivalent course within seven (7) years prior to the first semester of returning registration.

**Must be taken in conjunction with EDCL 211 Teaching Field Experience I*
***Must be taken in conjunction with EDCL 411 Teaching Field Experience II*

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

BACHELOR OF MUSIC EDUCATION

(In addition to General Education, Bachelor of Music Education degree, and Music Major Core Requirements)
Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this degree program focuses on preparing students for careers in Music Education leading to certification by the Missouri Department of Elementary and Secondary Education (K-12).

All candidates for Missouri State Teacher Certification must be formally admitted into the Missouri Baptist University Teacher Education program in the School of Education. No student will be allowed to student teach unless he or she has been formally admitted into the Teacher Education program prior to applying to student teach.

The Bachelor of Music Education degree is restricted to students seeking teacher certification in vocal and/or instrumental music at the K-12 level. Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; 4) and the Missouri Pre-Service Teacher Assessment (MoPTA) *(completed during student teaching)*.

The student must take one of the following performance concentrations:

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Instrumental Certification

- MUAI 111 - Instrument Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAI 311 - Instrument Lesson (Major/Primary) Semester Hours: *One* ♦♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAP Piano Semester Hours: *Four* ***
- MUAI 131 - Class Brass Semester Hours: *One*
- MUAI 141 - Class Percussion Semester Hours: *One*
- MUAI 151 - Class Strings Semester Hours: *One*
- MUAI 161 - Class Woodwinds Semester Hours: *One*
- MUED 332 - Instrumental Methods Semester Hours: *Two*
- MUHL 422 - Instrumental Literature Semester Hours: *Two*
- MUTH 412 - Orchestration Semester Hours: *Two*

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦♦

- MUIL 130/131/330/331 - Large String Ensemble (MOTR PERF 102O) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUIL 150/151/350/351 - MBU Concert Band Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****

Total: 32 Hours

♦Four semesters required
♦♦Three semesters required
♦♦♦Seven semesters required
♦♦♦♦Two semesters required

Note(s):

*One performance area must be voice and the other an instrument.
**Voice credit may be Class Voice, Private Voice, or a combination of both.
***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.
****The student may take courses listed as Small Ensemble tocomplete this requirement.

Total: At Least 60 Hours

Music Education, Piano Concentration, BME

CIP Code: 13.1312

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Education

(14 hours)

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (must be taken second semester of the sophomore year or first semester of the junior year)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three*
- EDCL 200 - Teaching in a Diverse Society Field Experience Semester Hours: *Zero (must be taken with EDUC 203)*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (must be taken the semester prior to student teaching)*
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Field Experience and Clinical Experiences

(14 hours)

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary
- + ESCL 4703 - Student Teaching: Secondary
- **OR**
- ESCL 4709 - Student Teaching: Secondary
- + ELCL 4703 - Student Teaching: Elementary
- EDMU 470 - Student Teaching Seminar for Music Education Semester Hours: *Zero*

Music Education Core

(8 hours)

- MUED 313 - Early Childhood/Elementary School Music Methods Semester Hours: *Three* *
- MUED 323 - Middle/Secondary School Music Methods Semester Hours: *Three*
- MUED 352 - Advanced Conducting Semester Hours: *Two* **

Total: 49-50 Hours

Total: 49-50 Hours

§ For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103, EDUC 373, or an equivalent course within seven (7) years prior to the first semester of returning registration.

**Must be taken in conjunction with EDCL 211 Teaching Field Experience I*
***Must be taken in conjunction with EDCL 411 Teaching Field Experience II*

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

BACHELOR OF MUSIC EDUCATION

Bachelor of Music Education
(In addition to General Education, Bachelor of Music Education degree, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this degree program focuses on preparing students for careers in Music Education leading to certification by the Missouri Department of Elementary and Secondary Education (K-12).

All candidates for Missouri State Teacher Certification must be formally admitted into the Missouri Baptist University Teacher Education program in the School of Education. No student will be allowed to student teach unless he or she has been formally admitted into the Teacher Education program prior to applying to student teach.

The Bachelor of Music Education degree is restricted to students seeking teacher certification in vocal and/or instrumental music at the K-12 level. Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; 4) and the Missouri Pre-Service Teacher Assessment (MoPTA) *(completed during student teaching)*.

The student must take one of the following performance concentrations:

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I Semester Hours: *Three*
- MUHL 323 - Music History II Semester Hours: *Three*
- MUHL 332 - Music History III Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Vocal/Choral Certification Only

- MUAP 111 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAP 311 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAV Voice Semester Hours: *Six* **
- MUED 342 - Choral Techniques Semester Hours: *Two*
- MUED 362 - Vocal Diction Semester Hours: *Two*
- MUHL 442 - Vocal Pedagogy Semester Hours: *Two*
- MUHL 452 - Choral Literature Semester Hours: *Two*

- MUTH 302 - Choral Arranging Semester Hours: *Two*
- MUTH 412 - Orchestration Semester Hours: *Two*

- MUCL 110/111/310/311 - Chorale Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****

Total: 34 Hours

Instrumental Certification Only

- MUAP 111 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAP 311 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAI 101 - Instrument Lesson (Elective/Secondary) Semester Hours: *One* ♦
- MUAI 131 - Class Brass Semester Hours: *One*
- MUAI 141 - Class Percussion Semester Hours: *One*
- MUAI 151 - Class Strings Semester Hours: *One*
- MUAI 161 - Class Woodwinds Semester Hours: *One*
- MUED 332 - Instrumental Methods Semester Hours: *Two*
- MUHL 422 - Instrumental Literature Semester Hours: *Two*
- MUTH 412 - Orchestration Semester Hours: *Two*

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦♦

- MUIL 130/131/330/331 - Large String Ensemble (MOTR PERF 102O) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUIL 150/151/350/351 - MBU Concert Band Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****

Total: 32 Hours

Note(s):

*One performance area must be voice and the other an instrument.
**Voice credit may be Class Voice, Private Voice, or a combination of both.
***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.
****The student may take courses listed as Small Ensemble tocomplete this requirement.

♦Four semesters required

♦♦Three semesters required

♦♦♦Seven semesters required

♦♦♦♦Two semesters required

Total: At Least 60 Hours

Music Education, Voice Concentration, BME

CIP Code: 13.1312

Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; and 4) a passing composite score on their summative evaluation in the Missouri Educator Evaluation System (MEES).

Professional Education

(14 hours)

- EDUC 201 - Professional Growth and Folio Development I Semester Hours: *One (must be taken second semester of the sophomore year or first semester of the junior year)*
- EDUC 203 - Teaching in a Diverse Society Semester Hours: *Three*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]
- EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience Semester Hours: *Three* [1]
- EDUC 401 - Professional Growth and Folio Development II Semester Hours: *One (must be taken the semester prior to student teaching)*
- ETOP 423/523 - Classroom and Behavior Management Semester Hours: *Three* [1]

Field Experience and Clinical Experiences

(14 hours)

- EDCL 211 - Teaching Field Experience I Semester Hours: *One*
- EDUC 210 - Field Experience I Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 211)*
- EDCL 411/511 - Teaching Field Experience II Semester Hours: *One*
- EDUC 410 - Field Experience II Seminar Semester Hours: *Zero (must be taken concurrently with EDCL 411/511)*
- ELCL 4709 - Student Teaching: Elementary
- + ESCL 4703 - Student Teaching: Secondary
- **OR**

- ESCL 4709 - Student Teaching: Secondary
- + ELCL 4703 - Student Teaching: Elementary
- EDMU 470 - Student Teaching Seminar for Music Education Semester Hours: *Zero*

Music Education Core

(8 hours)

- MUED 313 - Early Childhood/Elementary School Music Methods Semester Hours: *Three* *
- MUED 323 - Middle/Secondary School Music Methods Semester Hours: *Three*
- MUED 352 - Advanced Conducting Semester Hours: *Two* **

Total: 49-50 Hours

§ For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103, EDUC 373, or an equivalent course within seven (7) years prior to the first semester of returning registration.

**Must be taken in conjunction with EDCL 211 Teaching Field Experience I*
***Must be taken in conjunction with EDCL 411 Teaching Field Experience II*

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

BACHELOR OF MUSIC EDUCATION

Bachelor of Music Education
(In addition to General Education, Bachelor of Music Education degree, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this degree program focuses on preparing students for careers in Music Education leading to certification by the Missouri Department of Elementary and Secondary Education (K-12).

All candidates for Missouri State Teacher Certification must be formally admitted into the Missouri Baptist University Teacher Education program in the School of Education. No student will be allowed to student teach unless he or she has been formally admitted into the Teacher Education program prior to applying to student teach.

The Bachelor of Music Education degree is restricted to students seeking teacher certification in vocal and/or instrumental music at the K-12 level. Students must meet all requirements for certification before this degree will be conferred, including passing the following: 1) all sections of the Missouri General Education Assessment (MoGEA); 2) the Professional Development Folio *(semester prior to student teaching)*; 3) the Missouri Content Assessment(s) (MoCA) for each area of certification sought; 4) and the Missouri Pre-Service Teacher Assessment (MoPTA) *(completed during student teaching)*.

The student must take one of the following performance concentrations:

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I Semester Hours: *Three*
- MUHL 323 - Music History II Semester Hours: *Three*
- MUHL 332 - Music History III Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Vocal/Choral Certification

- MUAV 111 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAV 311 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAP Piano Semester Hours: *Four* ***
- MUED 342 - Choral Techniques Semester Hours: *Two*
- MUED 362 - Vocal Diction Semester Hours: *Two*
- MUHL 442 - Vocal Pedagogy Semester Hours: *Two*
- MUHL 452 - Choral Literature Semester Hours: *Two*
- MUTH 302 - Choral Arranging Semester Hours: *Two*
- MUTH 412 - Orchestration Semester Hours: *Two*

- MUCL 110/111/310/311 - Chorale Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****

Total: 32 Hours

Notes

*One performance area must be voice and the other an instrument.
**Voice credit may be Class Voice, Private Voice, or acombination of both.
***Advanced piano students may take proficiency exam for up tofour semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.
****The student may take courses listed as Small Ensemble to complete this requirement.

♦Four semesters required

♦♦Three semesters required

♦♦♦Seven semesters required

Total: At Least 60 Hours

Music Performance, Commercial Voice, BM

CIP Code: 50.0903

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in performance and as private music teachers.

Concentrations – The student must select a performance concentration. In addition, the student must complete two semesters of the same foreign language, totaling at least 6 hours.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I Semester Hours: *Three*
- MUHL 323 - Music History II Semester Hours: *Three*
- MUHL 332 - Music History III Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Commercial Voice

- MUAV 112 - Voice Lesson (Major/Primary) Semester Hours: *Two* ♦
- MUAV 312 - Voice Lesson (Major/Primary) Semester Hours: *Two* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 380 - Junior Recital Semester Hours: *Zero*
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAV 341 - Commercial Country Styles Semester Hours: *One*
- MUAV 351 - Commercial Pop/Rock Styles Semester Hours: *One*
- MUAV 361 - Commercial Gospel, Rhythm & Blues Styles Semester Hours: *One*
- MUAV 371 - Commercial Jazz Styles Semester Hours: *One*
- MUAP Piano Semester Hours: *Four* **
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUED 362 - Vocal Diction Semester Hours: *Two*
- MUHL 442 - Vocal Pedagogy Semester Hours: *Two*
- MUHL 463 - Vocal Literature Semester Hours: *Three*
- MUMI 342 - Music Industry Semester Hours: *Two*
- MURC 421A - Studio Techniques I Semester Hours: *One*
- MURC 421B - Studio Techniques II Semester Hours: *One*
- MURC 421C - Studio Techniques III Semester Hours: *One*
- MUTH 342 - Jazz Theory Semester Hours: *Two*

- MUCL 110/111/310/311 - Chorale Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ***
- Foreign Language (2 semesters) Semester Hours: *Six to Eight*

Total: 56-58 Hours

*Upper division music electives may not include private lessons or ensembles.
**Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.
***The student may take any courses listed as Small Ensemble to complete this requirement

♦Four semesters required

♦♦♦Eight semesters required

Total: 84-86 Hours

Music Performance, Piano Concentration, BM

CIP Code: 50.0903

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in performance and as private music teachers.

Concentrations – The student must select a performance concentration. In addition, the student must complete two semesters of the same foreign language, totaling at least 6 hours.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I Semester Hours: *Three*
- MUHL 323 - Music History II Semester Hours: *Three*
- MUHL 332 - Music History III Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Piano

- MUAP 112 - Piano Lesson (Major/Primary) Semester Hours: *Two* ♦
- MUAP 312 - Piano Lesson (Major/Primary) Semester Hours: *Two* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 380 - Junior Recital Semester Hours: *Zero*
- MURP 480 - Senior Recital Semester Hours: *Zero*

- MUAI 101 - Instrument Lesson (Elective/Secondary) Semester Hours: *One* ♦
  OR
- MUAV 101 - Voice Lesson (Elective/Secondary) Semester Hours: *One* ** ♦

- MUAP 271 - Accompanying I Semester Hours: *One*
- MUAP 371 - Accompanying II Semester Hours: *One*
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUHL 403 - Piano Literature Semester Hours: *Three*
- MUHL 413 - Piano Pedagogy Semester Hours: *Three*
- MUMI 342 - Music Industry Semester Hours: *Two*
- MUCL 110/111/310/311 - Chorale Semester Hours: *Zero to One* ♦♦♦
- MU_S Small Ensemble Semester Hours: *Two* ***
- MUTH Upper Division Theory Electives Semester Hours: *Four*
- Upper Division Music Electives Semester Hours: *Five* *
- Foreign Language (2 semesters) Semester Hours: *Six to Eight*

Total: 56-58 Hours

*Upper division music electives may not include private lessons or ensembles.
**Voice credit may be Class Voice, Private Voice, or a combination of both.
***The student may take any courses listed as Small Ensemble to complete this requirement.

♦Four semesters required

♦♦♦Eight semesters required

Total: 84-86 Hours

Music Performance, Voice Concentration, BM

CIP Code: 50.0903

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in performance and as private music teachers.

Concentrations – The student must select a performance concentration. In addition, the student must complete two semesters of the same foreign language, totaling at least 6 hours.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I Semester Hours: *Three*
- MUHL 323 - Music History II Semester Hours: *Three*
- MUHL 332 - Music History III Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Voice

- MUAV 112 - Voice Lesson (Major/Primary) Semester Hours: *Two* ♦
- MUAV 312 - Voice Lesson (Major/Primary) Semester Hours: *Two* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 380 - Junior Recital Semester Hours: *Zero*
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAP Piano Semester Hours: *Four* **
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUED 362 - Vocal Diction Semester Hours: *Two*
- MUHL 442 - Vocal Pedagogy Semester Hours: *Two*
- MUHL 463 - Vocal Literature Semester Hours: *Three*
- MUMI 342 - Music Industry Semester Hours: *Two*
- MUCS 150A/151A/350A/351A - Opera Theatre I Semester Hours: *Zero to One*
- MUCS 150B/151B/350B/351B - Opera Theatre II Semester Hours: *Zero to One*

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ***
- MUTH Upper Division Theory Electives Semester Hours: *Two*
- Upper Division Music Electives Semester Hours: *Five* *
- Foreign Language (2 semesters) Semester Hours: *Six to Eight*

Total: 56-58 Hours

*Upper division music electives may not include private lessons or ensembles.
**Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.
***The student may take any courses listed as Small Ensemble tocomplete this requirement.

♦Four semesters

♦♦♦Eight semesters

Total: 84-86 Hours

Music with Elective Studies in Business, Instrumental Concentration, BM

CIP Code: 50.1003

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in music business and related fields.

Bachelor of Music in with Elective Studies Business majors must take a general education course introducing an art form other than music, such as art, dance, theatre or drama, and a course in the social sciences as part of their general education requirements.

Music Performance Concentrations – The student must take one of the following performance concentrations.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †

- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I Semester Hours: *Three*
- MUHL 323 - Music History II Semester Hours: *Three*
- MUHL 332 - Music History III Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Business Core

The student must complete 21 hours, plus one of the following music performance concentrations.

Required

- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three* [1]
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUMU 473 - Internship in Music Business Semester Hours: *Three*

Total: 18 Hour

[1] Satisfies 6 of the 9 hours in the Social and Behavioral Sciences general education requirements

Elective (one course from the following)

- BUSN 363 - Financial Management Semester Hours: *Three*

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*

- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 3 Hours

Total: 21 hours

Instrumental

- MUAI 111 - Instrument Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAI 311 - Instrument Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAP Piano Semester Hours: *Four* ***
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUMI 342 - Music Industry Semester Hours: *Two*
- MUIL 130/131/330/331 - Large String Ensemble (MOTR PERF 102O) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUIL 150/151/350/351 - MBU Concert Band Semester Hours: *Zero to One* ♦♦♦
- MU_S Small Ensemble Semester Hours: *Two* ****
- MUTH Upper division music theory elective Semester Hours: *Two*
- Upper Division Music Electives Semester Hours: *Five*

Total: 33 Hours

♦Four semesters required

♦♦♦Eight semesters required

**Voice credit may be Class Voice, Private Voice, or a combination of both.

***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.

****The student may take courses listed as Small Ensemble to complete this requirement.

Total: 82 Hours

Music with Elective Studies in Business, Piano Concentration, BM

CIP Code: 50.1003

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in music business and related fields.

Bachelor of Music in with Elective Studies Business majors must take a general education course introducing an art form other than music, such as art, dance, theatre or drama, and a course in the social sciences as part of their general education requirements.

Music Performance Concentrations – The student must take one of the following performance concentrations.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I Semester Hours: *Three*
- MUHL 323 - Music History II Semester Hours: *Three*
- MUHL 332 - Music History III Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Business Core

The student must complete 21 hours, plus one of the following music performance concentrations.

Required

- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three* [1]
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUMU 473 - Internship in Music Business Semester Hours: *Three*

Total: 18 Hour

[1] Satisfies 6 of the 9 hours in the Social and Behavioral Sciences general education requirements

Elective (one course from the following)

- BUSN 363 - Financial Management Semester Hours: *Three*

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*

- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 3 Hours

Total: 21 hours

Piano

- MUAP 111 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAP 311 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAV Voice Semester Hours: *Four* **
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUMI 342 - Music Industry Semester Hours: *Two*

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****
- MUTH Upper division music theory elective Smester Hours: *Two*
- Upper Division Music Electives Semester Hours: *Five*

Total: 33 Hours

♦Four semesters required

♦♦♦Eight semesters required

**Voice credit may be Class Voice, Private Voice, or a combination of both.

***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.

****The student may take courses listed as Small Ensemble to complete this requirement.

Total: 82 Hours

Music with Elective Studies in Business, Voice Concentration, BM

CIP Code: 50.1003

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in music business and related fields.

Bachelor of Music in with Elective Studies Business majors must take a general education course introducing an art form other than music, such as art, dance, theatre or drama, and a course in the social sciences as part of their general education requirements.

Music Performance Concentrations – The student must take one of the following performance concentrations.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Business Core

The student must complete 21 hours, plus one of the following music performance concentrations.

Required

- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three* [1]
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUMU 473 - Internship in Music Business Semester Hours: *Three*

Total: 18 Hour

[1] Satisfies 6 of the 9 hours in the Social and Behavioral Sciences general education requirements

Elective (one course from the following)

- BUSN 363 - Financial Management Semester Hours: *Three*

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 3 Hours

Total: 21 hours

Voice

- MUAV 111 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAV 311 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAP Piano Semester Hours: *Four* ***
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦
- MUMI 342 - Music Industry Semester Hours: *Two*
- MU_S Small Ensemble Semester Hours: *Two* ****
- MUTH Upper division music theory elective Semester Hours: *Two*
- Upper Division Music Electives Semester Hours: *Five* *

Total: 33 Hours

♦Four semesters required

♦♦♦Eight semesters required

*The student must take at least four hours in one music applied area and two hours in another music applied area. One area must be voice.

**Voice credit may be Class Voice, Private Voice, or a combination of both.

***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.

****The student may take courses listed as Small Ensemble to complete this requirement.

Total: 82 Hours

Music, Instrumental Concentration, BA

CIP Code: 50.0901

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Instrumental

- MUAI 111 - Instrument Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAI 311 - Instrument Lesson (Major/Primary) Semester Hours: *One* ♦♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦♦
- MURP 480 - Senior Recital Semester Hours: *Zero*

- MUAP - Piano Semester Hours: *Four* ***
  OR
- MUAV - Voice Semester Hours: *Four* **

- MUIL 130/131/330/331 - Large String Ensemble (MOTR PERF 102O) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUIL 150/151/350/351 - MBU Concert Band Semester Hours: *Zero to One* ♦♦♦

- MU_S - Small Ensemble Semester Hours: *Two* ****
- MUTH - Upper Division Theory Elective Semester Hours: *Two*

Total: 23 Hours

**Voice credit may be Class Voice, Private Voice, or a combination of both.
***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.

♦Four semesters required

♦♦Three semesters required

♦♦♦Eight semesters required

Total: 51 Hours

Music, Piano Concentration, BA

CIP Code: 50.0901

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Piano

- MUAP 111 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAP 311 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦♦
- MURP 480 - Senior Recital Semester Hours: *Zero*

- MUAI 101 - Instrument Lesson (Elective/Secondary) Semester Hours: *One* ♦
  OR
- MUAV 101 - Voice Lesson (Elective/Secondary) Semester Hours: *One* ♦

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S - Small Ensemble Semester Hours: *Two* ****
- MUTH - Upper Division Theory Elective Semester Hours: *Two*

Total: 23 Hours

**Voice credit may be Class Voice, Private Voice, or a combination of both.
***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.

♦Four semesters required

♦♦Three semesters required

♦♦♦Eight semesters required

Total: 51 Hours

Music, Voice Concentration, BA

CIP Code: 50.0901

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Voice

- MUAV 111 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAV 311 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAP Piano Semester Hours: *Four* ***

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****
- MUTH Upper Division Theory Elective Semester Hours: *Two*

Total: 23 Hours

**Voice credit may be Class Voice, Private Voice, or a combination of both.
***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.

♦Four semesters required

♦♦Three semesters required

♦♦♦Eight semesters required

Total: 50 Hours

Musical Theatre, Voice Concentration, BM

CIP Code: 50.0509

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in musical theatre and related fields.

Musical Theatre Core – The student must take all of these courses plus the following performance concentration.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Musical Theatre Core

- THDA 101 - Fundamentals of Dance Semester Hours: *One*
- THEA 113 - Acting I Semester Hours: *Three*
- THEA 131 - Ballet I Semester Hours: *One*
- THEA 141 - Jazz I Semester Hours: *One*
- THEA 213 - Stage Make-Up Semester Hours: *Three*
- THEA 223 - Acting II Semester Hours: *Three*
- THEA 233 - Stagecraft Semester Hours: *Three*
- THEA 331 - Ballet II Semester Hours: *One*
- THEA 341 - Jazz II Semester Hours: *One*
- THEA 351 - Tap Semester Hours: *One*
- THEA 361 - Musical Theatre Styled Dance Semester Hours: *One*
- THMU 353 - Musical Theatre History (MOTR THEA 100C) Semester Hours: *Three*
- THEA 333 - Directing Semester Hours: *Three*
- THMU 323 - Singing Actor Semester Hours: *Three*
- THEP 473 - Theatre Internship Semester Hours: *Three*

Total: 31 Hours

Concentration

The student must take the following performance concentration.

Voice

- MUAV 111 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAV 311 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAP Piano Semester Hours: *Four* ***
- MUMI 342 - Music Industry Semester Hours: *Two*
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUTH 412 - Orchestration Semester Hours: *Two*
  Two credits from the following vocal styles courses:
- MUAV 341 - Commercial Country Styles Semester Hours: *One*
- MUAV 351 - Commercial Pop/Rock Styles Semester Hours: *One*
- MUAV 361 - Commercial Gospel, Rhythm & Blues Styles Semester Hours: *One*
- MUAV 371 - Commercial Jazz Styles Semester Hours: *One*

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦

OR

- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****
- MUST 331 - Musical Theatre Production Semester Hours: *One* (Upper Division)

Total: 31 Hours

Note

***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.
****The student may take courses listed as Small Ensemble to complete this requirement. MUST 131/331 Musical Theatre Production is recommended.
*****The student must take three semesters of upper division private lessons before their senior recital.

♦Four semesters required

♦♦Three semesters required

♦♦♦Eight semesters required

Total: 88 Hours

Public Relations: BA, BS, BPS

CIP Code: 9.0902

Communications Core

The Communications Core, required of all communications majors, focuses on a broad knowledge base, introducing widely divergent areas of the field of communications. In addition, the Communications Core serves as an introduction to the Communications majors.

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*
- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMR 383 - Media Technologies Semester Hours: *Three*
- COMM 412 - Media Interviewing Theory and Technique Semester Hours: *Two*
- COMM 461 - Senior Communications Seminar Semester Hours: *One*
- COMM 483 - Media Law and Ethics Semester Hours: *Three*

Total: 21 Hours

Public Relations Major

- COEN 323 - Advanced Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 333 - Small Group Communication Semester Hours: *Three*
- COMT 353 - Convergent Media Semester Hours: *Three*
- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- COMR 423 - Public Relations Writing Semester Hours: *Three*
- COMR 433 - Crisis Communications Semester Hours: *Three*
- COMR 443 - Strategic Communications Semester Hours: *Three*
- COMR 453 - Congregational Communications Semester Hours: *Three*
- COMR 473 - Public Relations Internship Semester Hours: *Three*
- COMT 413 - Broadcast Techniques Semester Hours: *Three*

Total: 30 Hours

Speech/Theatre: BA, BS, BPS

CIP Code: 13.1324

Major Requirements

It is recommended that students take CPHI 203 - Introduction to Logic to satisfy the Humanities General Education requirement.

Required Theatre Courses

- THEA 113 - Acting I Semester Hours: *Three*
- THEA 223 - Acting II Semester Hours: *Three*
- THEA 213 - Stage Make-Up Semester Hours: *Three*
- THEA 233 - Stagecraft Semester Hours: *Three*
- THEA 313 - History of Theatre I (MOTR THEA 104) Semester Hours: *Three*
- THEA 323 - History of Theatre II (MOTR THEA 105) Semester Hours: *Three*
- THEA 333 - Directing Semester Hours: *Three*
- THEA 423 - Theatrical Costuming Semester Hours: *Three*
- THEA 433 - Stage Management Semester Hours: *Three*
  3 credit hours from the following:
- MUCS 110/111/310/311 - Theatre Production Semester Hours: *Zero to One*
- MUTS 130/131/330/331 - Musical Theatre Production Semester Hours: *Zero to One*
- THEP 110/111/310/311 - Theatre Production Semester Hours: *Zero to One*

Total: 30 Hours

Required Communications Courses

- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*

- COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101) Semester Hours: *Three* *
- COST 333 - Argument and Debate Semester Hours: *Three*
- COST 403 - Oral Interpretation of Literature Semester Hours: *Three*

Total: 15 Hours

**Also satisfies general education requirement*

Required Speech/Theatre Education

- EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]

Total: 3 Hours

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Total: 45 Hours

Theatre: BA, BS, BPS

CIP Code: 50.0501

An admission audition is required. A mandatory review of the student's progress in performance, design, or technical skills will be administered at the end of each semester. A Sophomore Proficiency will be administered at the end of the student's fourth semester of study to determine sufficient progress in the chosen field.

Major Requirements

Required Communications Course

- COST 403 - Oral Interpretation of Literature Semester Hours: *Three*

Total: 3 Hours

Required Performance Courses

- MUCS 110/111/310/311 - Theatre Production Semester Hours: *Zero to One*
- THEP 110/111/310/311 - Theatre Production Semester Hours: *Zero to One*

Total: 8 Semesters

Required Theatre Courses

- THEA 101 - Theatre Media Semester Hours: *One*
- THEA 113 - Acting I Semester Hours: *Three*
- THEA 123 - Script Analysis Semester Hours: *Three*
- THEA 213 - Stage Make-Up Semester Hours: *Three*
- THEA 223 - Acting II Semester Hours: *Three*
- THEA 233 - Stagecraft Semester Hours: *Three*
- THEA 313 - History of Theatre I (MOTR THEA 104) Semester Hours: *Three*
- THEA 323 - History of Theatre II (MOTR THEA 105) Semester Hours: *Three*
- THEA 333 - Directing Semester Hours: *Three*
- THEA 363 - Acting III Semester Hours: *Three*
- THEA 413 - Tools of the Actor: Voice and Movement Semester Hours: *Three*
- THEA 423 - Theatrical Costuming Semester Hours: *Three*
- THEA 433 - Stage Management Semester Hours: *Three*
- THEP 471-476 - Theatre Internship Semester Hours: *One to Six*
- THEA 481 - Senior Capstone Project Semester Hours: *One*

Total: 41 Hours

Total: 52 Hours

Recommended Electives

- ENGL 243 - Survey of American and British Literature Semester Hours: *Three*
- ENGL 333A - American Literature I (Colonial America to 1865) Semester Hours: *Three*
- ENGL 333B - American Literature II (1865-1945) Semester Hours: *Three*
- ENGL 373 - Chaucer, Shakespeare, and Milton Semester Hours: *Three*
- MUAV 101 - Voice Lesson (Elective/Secondary) Semester Hours: *One*
- THEA 131 - Ballet I Semester Hours: *One*
- THEA 141 - Jazz I Semester Hours: *One*
- THEA 331 - Ballet II Semester Hours: *One*
- THEA 341 - Jazz II Semester Hours: *One*
- THEA 351 - Tap Semester Hours: *One*
- THEA 353 - Drama in Ministry Semester Hours: *Three*
- THEA 361 - Musical Theatre Styled Dance Semester Hours: *One*
- THEA 401-403 - Special Topics in Theatre Semester Hours: *One to Three*
- THMU 353 - Musical Theatre History (MOTR THEA 100C) Semester Hours: *Three*

Worship Arts Technology: BA, BS, BPS

CIP Code: 30.9999

Worship Arts Technology Core

Required Music Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †

- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUHL 153 - Appreciation of Music (MOTR MUSC 100) Semester Hours: *Three* *

Total: 9 Hours

†*Students who pass the theory placement test are not required to take this course.*
*Also satisfies general education requirement

Required Religious Education Courses

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*

Total: 6 Hours

Required Theatre Courses

- THEA 353 - Drama in Ministry Semester Hours: *Three*

Total: 3 Hours

Required Worship Arts Courses

- MUWA 353 - Biblical and Theological Foundations of Worship Semester Hours: *Three*
- MUWA 453/553 - Historical Foundations of Worship Semester Hours: *Three* [1]
- MUWA 483/583 - Leadership of Corporate Worship Semester Hours: *Three* [1]

Total: 9 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Required Internship Courses

- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*

Total: 3 Hours

Total: 30 Hours

Communications Core

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*
- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMR 453 - Congregational Communications Semester Hours: *Three*
- COMM 483 - Media Law and Ethics Semester Hours: *Three*

Total: 15 Hours

Broadcast Media Core

- COMU 323 - Principles of Sound Semester Hours: *Three*
- COMU 343 - Studio Recording I Semester Hours: *Three*
- COMU 463 - Studio Recording II Semester Hours: *Three*
- COMR 383 - Media Technologies Semester Hours: *Three*
- COMT 413 - Broadcast Techniques Semester Hours: *Three*
- COMT 483A/B - Studio Production I/II Semester Hours: *Three* ♦

Suggested Electives

- COMT 353 - Convergent Media Semester Hours: *Three*
- COEN 323 - Advanced Reporting and Writing for Journalism Semester Hours: *Three*

Total: 21 Hours

♦Two semesters required

Total: 66 Hours

Worship Leadership, Instrumental Concentration, BM

CIP Code: 39.0501

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in the music ministry within the church or a related setting.

Worship Leadership Core – The student must take all of these courses plus one of the following performance concentrations.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Worship Leadership Core

- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMU 323 - Principles of Sound Semester Hours: *Three*
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUWA 353 - Biblical and Theological Foundations of Worship Semester Hours: *Three*
- MUWA 443/543 - History of Congregational Song Semester Hours: *Three* [1]
- MUWA 453/553 - Historical Foundations of Worship Semester Hours: *Three* [1]
- MUWA 483/583 - Leadership of Corporate Worship Semester Hours: *Three* [1]
- THEA 353 - Drama in Ministry Semester Hours: *Three*
- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*

Total: 29 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Instrumental

- MUAI 111 - Instrument Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAI 311 - Instrument Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAV Voice (Elective/Secondary) Semester Hours: *Two* **
- MUAP Piano (Elective/Secondary) Semester Hours: *Four* ***
- MUED 332 - Instrumental Methods Semester Hours: *Two*

- MUIL 130/131/330/331 - Large String Ensemble (MOTR PERF 102O) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUIL 150/151/350/351 - MBU Concert Band Semester Hours: *Zero to One* ♦♦♦
- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****

Elective in Composition

- MUTH 302 - Choral Arranging Semester Hours: *Two*
- MUTH 412 - Orchestration Semester Hours: *Two*
- MUTH 423 - Composition Semester Hours: *Three*

Total: 2-3 Hours

Total: 30-31 Hours

Notes

*Upper division music elective may not include private lessons or ensembles.
**Voice credit may be Class Voice, Private Voice, or a combination of both.
***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.
****The student may take courses listed as Small Ensemble to complete this requirement.
*****The student must take three semesters of upper division private lessons before their senior recital.

♦Four semesters required

♦♦♦Eight semesters required

♦♦♦♦Two semesters required

Total: 87-88 Hours

Worship Leadership, Piano Concentration, BM

CIP Code: 39.0501

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in the music ministry within the church or a related setting.

Worship Leadership Core – The student must take all of these courses plus one of the following performance concentrations.

Worship Leadership Core

- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMU 323 - Principles of Sound Semester Hours: *Three*
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUWA 353 - Biblical and Theological Foundations of Worship Semester Hours: *Three*
- MUWA 443/543 - History of Congregational Song Semester Hours: *Three* [1]
- MUWA 453/553 - Historical Foundations of Worship Semester Hours: *Three* [1]
- MUWA 483/583 - Leadership of Corporate Worship Semester Hours: *Three* [1]
- THEA 353 - Drama in Ministry Semester Hours: *Three*
- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*

Total: 29 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Piano

- MUAP 111 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAP 311 - Piano Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAV Voice (Elective/Secondary) Semester Hours: *Four* **
- MUAP 271 - Accompanying I Semester Hours: *One*
- MUAP 371 - Accompanying II Semester Hours: *One*

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****

Elective in Composition

- MUTH 302 - Choral Arranging Semester Hours: *Two*
- MUTH 423 - Composition Semester Hours: *Three*

Total: 2-3 Hours

Total: 26-27 Hours

Notes

*Upper division music elective may not include private lessons or ensembles.
**Voice credit may be Class Voice, Private Voice, or a combination of both.
***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be ClassPiano, Private Piano, or a combination of both.
****The student may take courses listed as Small Ensemble to complete this requirement.
*****The student must take three semesters of upper division private lessons before their senior recital.

♦Four semesters required

♦♦♦Eight semesters required

Total: 83-84 Hours

Worship Leadership, Voice Concentration, BM

CIP Code: 39.0501

(In addition to General Education, Bachelor of Music, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major focuses on preparing students for careers in the music ministry within the church or a related setting.

Worship Leadership Core – The student must take all of these courses plus one of the following performance concentrations.

Music Major Core

Bachelor of Arts in Music
(In addition to General Education, Bachelor of Arts, and Music Major Core Requirements)

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the academic program, and the music discipline, this major provides for those interested in the music field as part of a liberal arts program.

Bachelor of Arts in Music majors must take a general education course introducing an art form other than music, such as, art, dance, and theatre/drama, as part of their general education requirements.

Concentrations – The student must complete one of the following concentrations.

All persons majoring in any music field must complete the following core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTC 112 - Music Computer Technology Semester Hours: *Two*
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*
- MUTH 211 - Sight Singing/Ear Training III Semester Hours: *One*
- MUTH 213 - Theory III Semester Hours: *Three*
- MUTH 221 - Sight Singing/Ear Training Iv Semester Hours: *One*
- MUTH 223 - Theory Iv Semester Hours: *Three*

Note(s):

†Students who pass the theory placement test are not required to take this course.

Required Music History and Literature (MUHL) Courses

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Required Music Education (MUED) Course

- MUED 202 - Basic Conducting Semester Hours: *Two*

Required Music Recital Attendance (MURA) Courses

8 semesters of credit required (7 semesters for Music Education)

- MURA 110 - Recital Attendance Semester Hours: *Zero*
- MURA 310 - Recital Attendance Semester Hours: *Zero*

Worship Leadership Core

- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMU 323 - Principles of Sound Semester Hours: *Three*
- MUED 352 - Advanced Conducting Semester Hours: *Two*
- MUWA 353 - Biblical and Theological Foundations of Worship Semester Hours: *Three*
- MUWA 443/543 - History of Congregational Song Semester Hours: *Three* [1]
- MUWA 453/553 - Historical Foundations of Worship Semester Hours: *Three* [1]
- MUWA 483/583 - Leadership of Corporate Worship Semester Hours: *Three* [1]
- THEA 353 - Drama in Ministry Semester Hours: *Three*
- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*

Total: 29 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Voice

- MUAV 111 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAV 311 - Voice Lesson (Major/Primary) Semester Hours: *One* ♦
- MUAS 110 - Studio Class Semester Hours: *Zero* ♦
- MUAS 310 - Studio Class Semester Hours: *Zero* ♦
- MURP 480 - Senior Recital Semester Hours: *Zero*
- MUAP Piano (Elective/Secondary) Semester Hours: *Four* ***

- MUCL 110/111/310/311 - Chorale (MOTR PERF 102C) Semester Hours: *Zero to One* ♦♦♦
  OR
- MUCL 130/131/330/331 - MBU Choral Society Semester Hours: *Zero to One* ♦♦♦

- MU_S Small Ensemble Semester Hours: *Two* ****

Elective in Composition

- MUTH 302 - Choral Arranging Semester Hours: *Two*
- MUTH 423 - Composition Semester Hours: *Three*

Total: 2-3 Hours

Total: 24-25 Hour

Notes

*Upper division music elective may not include private lessons or ensembles.
**Voice credit may be Class Voice, Private Voice, or a combination of both.
***Advanced piano students may take proficiency exam for up to four semesters of credit. Piano credit may be Class Piano, Private Piano, or a combination of both.
****The student may take courses listed as Small Ensemble to complete this requirement.
*****The student must take three semesters of upper division private lessons before their senior recital.

♦Four semesters required

♦♦♦Eight semesters required

Total: 81-82 Hours

Broadcast Media Minor

CIP Code: 9.0701

Required Core

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMU 323 - Principles of Sound Semester Hours: *Three*
- COMT 353 - Convergent Media Semester Hours: *Three*
- COMT 363 - Video Production Techniques Semester Hours: *Three*
- COMT 483A/B - Studio Production I/II Semester Hours: *Three* ♦

Total: 21 Hours

♦Two semesters required

Communications Studies Minor

CIP Code: 09.0199

Required Core

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*
- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMM 313 - Applied Public Speaking Semester Hours: *Three*
- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- COMR 383 - Media Technologies Semester Hours: *Three*
- COMM 483 - Media Law and Ethics Semester Hours: *Three*

Total: 21 Hours

Dance Minor

CIP Code: 50.0399

Required Fine Arts Courses

- THDA 101 - Fundamentals of Dance Semester Hours: *One*
- THEA 131 - Ballet I Semester Hours: *One*
- THEA 141 - Jazz I Semester Hours: *One*
- THEA 331 - Ballet II Semester Hours: *One*
- THEA 341 - Jazz II Semester Hours: *One*
- THEA 351 - Tap Semester Hours: *One*
- THEA 361 - Musical Theatre Styled Dance Semester Hours: *One*
- THDA 303 - Dance Composition Semester Hours: *Three*
- THMU 353 - Musical Theatre History (MOTR THEA 100C) Semester Hours: *Three*
- Three semesters of THEP 110/111/310/311 - Theatre Production Semester Hours: *Zero to One*
- Two semesters of THDA 111 - Dance Lesson Semester Hours: *One*

Total: 18 Hours

Journalism Minor

CIP Code: 09.0499

Required Core

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 223 - Introduction to Mass Media (MOTR SBSC 100) Semester Hours: *Three*

- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COEN 323 - Advanced Reporting and Writing for Journalism Semester Hours: *Three*
- COMT 353 - Convergent Media Semester Hours: *Three*
- COMM 483 - Media Law and Ethics Semester Hours: *Three*
- 3 hours upper division communications elective

Total: 21 Hours

Music Minor

CIP Code: 50.0901

All students who wish to minor in music are required to take the following courses which constitute the Music Minor Core:

Required Music Theory (MUTH) Courses

- MUTH 103 - Fundamentals of Music (MOTR MUSC 101) Semester Hours: *Three* †
- MUTH 111 - Sight Singing/Ear Training I Semester Hours: *One*
- MUTH 113 - Theory I Semester Hours: *Three*
- MUTH 121 - Sight Singing/Ear Training II Semester Hours: *One*
- MUTH 123 - Theory II Semester Hours: *Three*

Note

†Students who pass the theory placement test are not required to take this course, the hours do not count as a part of the minor.

Music History and Literature (MUHL) Courses

Take two courses totaling 6 hours to complete 6-hour upper division requirement or two courses totaling 5 hours plus at least 1 upper division hour from the Upper Division Options below.

- MUHL 313 - Music History I (MOTR MUSC 103) Semester Hours: *Three*
- MUHL 323 - Music History II (MOTR MUSC 104) Semester Hours: *Three*
- MUHL 332 - Music History III (MOTR MUSC 102) Semester Hours: *Two*

Total: 5-6 Hours

Upper Division Options

1. *Take a fifth Large Ensemble for upper division credit (must all be in the same ensemble)*
2. *Take a fifth Applied Lesson (Sophomore Proficiency required to receive upper division credit)*
3. *Take an upper division music course*

Required Performance Areas

Students are required to take 4 semesters of Recital Attendance, 4 semesters of Applied Music Primary Lessons, and 4 hours of Large Ensemble.

- MURA 110 - Recital Attendance Semester Hours: *Zero* (4 semesters)
- MUA_ 111 - Applied Music Primary Semester Hours: *Four*
- MU_L - Large Ensemble: Choral or Instrumental Semester Hours: *Four*
  (first two semesters must be the same large ensemble)

Total: 22 Hours

Public Relations Minor*

CIP Code: 9.0902

Required Courses

- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- COMM 412 - Media Interviewing Theory and Technique Semester Hours: *Two*
- COMR 423 - Public Relations Writing Semester Hours: *Three*
- COMR 433 - Crisis Communications Semester Hours: *Three*
- COMR 443 - Strategic Communications Semester Hours: *Three*
- COMR 453 - Congregational Communications Semester Hours: *Three*
- COMM 483 - Media Law and Ethics Semester Hours: *Three*

Note(s)

*This minor is available to non-Public Relations majors only

Total: 20 Hours

Sports Journalism Minor

CIP Code: 9.0906

The sports journalism minor is for students interested in the delivery of sports information. The platforms may include sports broadcast or web-based sports programs, sports information director for an athletic program–university or high school or with a professional sports organization. The minor provides experiences in on-camera/microphone work and in writing for broadcast, print and web outlets.

Communications Courses

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*
- COMT 363 - Video Production Techniques Semester Hours: *Three*

- COMR 383 - Media Technologies Semester Hours: *Three*
- COMT 413 - Broadcast Techniques Semester Hours: *Three*

Total: 15 Hours

Sport Management Courses

- SMGT 113 - Introduction to Sport Management Semester Hours: *Three*
- SMGT 263 - Communication in Sport Semester Hours: *Three*

Total: 6 Hours

Internship

- COMS 473 - Internship in Sports Journalism Semester Hours: *Three*
  OR
- SMGT 473 - Internship in Sport Management Semester Hours: *Three* *
- SMGT 476 - Sport Management Internship Semester Hours: *Six* *

Total: 3 Hours

*Sport Management majors taking the Sports Journalism minor must take SMGT 473/SMGT 476, of which 90 hours of the internship must support the Sports Journalism minor. All other majors must take COMS 473.

Total: 24 Hours

Stage Management Minor

CIP Code: 50.0599

Required Fine Arts Courses

- THEA 123 - Script Analysis Semester Hours: *Three*
- THEA 333 - Directing Semester Hours: *Three*
- THEA 433 - Stage Management Semester Hours: *Three*
- THEP 110/111/310/311 - Theatre Production Semester Hours: *Zero to One* *

Total: 13 hours

**Four Credits Required*

Required Courses in Other Programs

- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*

Total: 6 hours

Total: 19 hours

Theatre Minor

CIP Code: 50.0501

The student must complete at least 21 hours in Theatre from the following courses, including 6 hours of electives. Of the 6 hours of electives, at least 2 hours must be in the performance area (MUTS or THEP). Elective courses include any relating directly to dramatic reading, writing, directing, technical theatre, or theatrical performance. Possible electives include any theatre course (THEA, THEP, or THMU) and COST 403 Oral Interpretation of Literature.

Required Theatre Courses

- THEA 113 - Acting I Semester Hours: *Three*
- THEA 213 - Stage Make-Up Semester Hours: *Three*
- THEA 233 - Stagecraft Semester Hours: *Three*
- THEA 313 - History of Theatre I Semester Hours: *Three*
- THEA 323 - History of Theatre II Semester Hours: *Three*

Total: 15 Hours

Electives

6 hours required, with a minimum of 2 hours from performance classes (THEP 110/111/310/311 or MUTS 130/131/330/331).

Total: 21 Hours

Worship Leadership Minor

CIP Code: 39.0501

Designed for the student who is majoring in a music degree, this minor enhances the skills learned in the music major to lead worship.

Required Communications Courses

- COMM 263 - Introduction to Audio and Video Production Semester Hours: *Three*

Total: 3 Hours

Required Theatre Course

- THEA 353 - Drama in Ministry Semester Hours: *Three*

Total: 3 Hours

Required Worship Arts Courses

- MUWA 353 - Biblical and Theological Foundations of Worship Semester Hours: *Three*
- MUWA 443/543 - History of Congregational Song Semester Hours: *Three* [1]
- MUWA 453/553 - Historical Foundations of Worship Semester Hours: *Three* [1]
- MUWA 483/583 - Leadership of Corporate Worship Semester Hours: *Three* [1]

Total: 12 Hours

Elective Course

3 hours from the following

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*
- CSCM 303 - God and Humanity Semester Hours: *Three*
- CPHI 413/513 - Christian Ethics Semester Hours: *Three* [1]

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 21 Hours

Worship Studies Minor

CIP Code: 39.9999

Designed for the student who is not a music major, this minor studies the concepts and practices of worship.

Required Religious Education Course

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*

Total: 3 Hours

Required Theatre Course

- THEA 353 - Drama in Ministry Semester Hours: *Three*

Total: 3 Hours

Required Worship Arts Courses

- MUWA 353 - Biblical and Theological Foundations of Worship Semester Hours: *Three*
- MUWA 443/543 - History of Congregational Song Semester Hours: *Three* [1]
- MUWA 453/553 - Historical Foundations of Worship Semester Hours: *Three* [1]

Total: 9 Hours

Elective Course

3 hours from the following

- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*
- CSCM 303 - God and Humanity Semester Hours: *Three*
- CPHI 413/513 - Christian Ethics Semester Hours: *Three* [1]

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 18 Hours

Division of Health and Sport Sciences

Mission Statement: The Division of Health and Sport Sciences at Missouri Baptist University is committed to promoting intellectual, spiritual and professional development, striving to enhance a Christ-centered lifestyle through the advancement of knowledge in exercise science, health, physical education, and sport management and forming responsive, and collaborative relationships with faculty, staff, students, alumni, schools, and business and industry leaders.

Missouri Baptist University, through its Health and Sport Sciences Division, prepares students in a well-rounded, holistic approach to education from an evangelical Christian world-view. Students who major in one of the fields typically pursue careers in allied sport health, including corporate fitness and exercise science/technology or management of corporate or private fitness centers, recreation facilities, or sports clubs. Additionally, the department prepares students to enter graduate or professional school in sport management, sports medicine, physical therapy, allied health, athletic training, physical education, or exercise science.

A student may major in Exercise Science, Fitness Management, Health Sciences, or Sport Management. Minors are available in Exercise Science, Health Science, and Sport Management. The Health and Sport Sciences Division also offers four graduate certificates in Exercise Science, Fitness Management, Sport Management, and Sport Marketing. Undergraduate students may earn credit toward the graduate certificates and/or the Master of Science degree in either Sport Management or Fitness Management through senior permission.

A student wishing to teach and coach in the public or private schools should major in either Physical Education or Health Education. Students wishing to teach will have additional requirements to meet for state certification (see the School of Education in this catalog).

Sport Management
The Sport Management program at Missouri Baptist University is designed to prepare students for various careers in sport management and/or graduate study in the field. Students in this program investigate the psycho-social, ethical, economic, legal, and political factors affecting the management and administration of sport organizations. The application of management principles to the sport industry distinguishes this program from the others offered within the division. Through the practical application of the programs theoretical underpinnings, sport management majors learn about communication, finance, law, organizational management, personnel, and marketing from a Christian worldview.

Exercise Science
TheThe Exercise Science program is dedicated to preparing and developing students by promoting the integration of Christian faith with the theory and practice of human physical activity, exercise, disease prevention and rehabilitation. Our goal is to develop exercise science professionals who promote and support creative and healthy lifestyles that positively influence the health and wellness of all individuals. Also, our program is designed to advance the body of knowledge in our field, develop future professionals, provide opportunities for intellectual and professional growth and development, and prepare students for graduate studies. Students in the exercise science program will be exposed to a multidisciplinary approach with exercise physiologists, physical therapists, team physicians, athletic trainers, chiropractors, and other exercise professionals to enhance their experience.

For other degree options, the MBU undergraduate program in Exercise Science can lead to a Doctor of Physical Therapy at Southwest Baptist University. See the D.P.T. in Physial Therapy under the General Academic Programs page for more information.

Health Sciences
The Health Sciences major is an attractive option for those students interested in allied health. Graduates with a BS in Health Sciences would be prepared for course-work in pursuit of an advanced degree in a healthcare/biomedical field. Those graduates choosing to enter the work force immediately would be prepared for entry level positions related to health advocacy, health communications and sales, medical and laboratory technicians, health administration, and assistantships, among others.

For other degree options, the MBU undergraduate program in Health Sciences can lead to a Doctor of Physical Therapy at Southwest Baptist University. See the D.P.T. in Physial Therapy under the General Academic Programs page for more information.

Fitness Management
Fitness Management draws from course work in biology, business, exercise science, health science, psychology, and sport management. It is designed for those interested in personal training and/or health/sport coordination and advocacy.

Major

Exercise Science: BA, BS, BPS

CIP Code: 31.0505

Required Natural Sciences for General Education and Degree Requirements

- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three* [1]
- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One* [1]
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three* [2,3]
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One* [2,3]
  AND
- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three* [4] **AND**
- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One* [4]
- CHEM 123 - Survey of Organic and Biochemistry Semester Hours: *Three* [2] **AND**
- CHEM 121 - Survey of Organic and Biochemistry Laboratory Semester Hours: *One* [2]
  OR
- PHYS 133 - College Physics I (MOTR PHYS 150L) Semester Hours: *Three* [2] *AND*

- PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L) Semester Hours: *One* [2]

Note(s)

[1]*Satisfies general education requirement in biology*

[2]*Satisfies 1 of 2 additional sciences required for BS degree*

[3]**A grade of C or better is required for minors**

[4]*Satisfies general education requirement in chemistry or physical science*

A grade of C or better is also required in KHSC 333 - Health and Wellness for the minor in Health Science.

Major Requirements

Required Biology (BIOL) courses

- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 303 - Nutrition Science Semester Hours: *Three*

Required Exercise Science (EXSC) courses

- EXSC 113 - Introduction to Exercise Science Semester Hours: *Three*
- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 321 - Exercise Physiology II Lab Semester Hours: *One*
- EXSC 323 - Exercise Physiology II Lecture Semester Hours: *Three*
- EXSC 343 - Motor Learning and Control Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 403/503 - Exercise Psychology Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*
- EXSC 433 - Biomechanics Semester Hours: *Three*
- EXSC 443 - Exercise Physiology Laboratory Experience Semester Hours: *Three*
- EXSC 453/553 - Fitness Management Semester Hours: *Three* [1]
- EXSC 463 - Senior Seminar Semester Hours: *Three*
- EXSC 476 - Internship in Exercise Science Semester Hours: *Six*

  OR two courses from the following (at least 6 hours)
- EXSC 223 - Practicum in Exercise Science Semester Hours: *Three*
- EXSC 373A/473A - Instructional Methods in Exercise Science Semester Hours: *Three*
- EXSC 473B - Internship in Exercise Science Semester Hours: *Three*
- SMGT 111/311 - Practical Applications in Sport Sciences Semester Hours: *One*
- EXSC 483/583 - Principles of Human Performance Semester Hours: *Three* [1]

Required Natural Science and Mathematics Courses

3 courses from the following (at least 11 hours)

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* **AND**
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One* **AND**
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*

  OR
- CHEM 121 - Survey of Organic and Biochemistry Laboratory Semester Hours: *One* **AND**
- CHEM 123 - Survey of Organic and Biochemistry Semester Hours: *Three*

  OR
- PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L) Semester Hours: *One* **AND**
- PHYS 133 - College Physics I (MOTR PHYS 150L) Semester Hours: *Three*

Required Health Science courses

- KHSC 413/513 - Chronic Diseases and Obesity Semester Hours: *Three*
- HSCI 343 - Medical Terminology Semester Hours: *Three*

Note(s)

Admission Requirement:

- Freshmen: Student must have a 21 or higher composite ACT score
- Transfers: Student must have a 2.5 or higher cumulative GPA

Students not meeting the Exercise Science admission requirement upon entering the University may be immediately accepted into the Fitness Management major. Students wishing to be admitted into the Exercise Science major will be allowed to present a written request for acceptance to the chair of the Health and Sport Sciences Division after at least one full semester of study at MBU if the cumulative 2.5 GPA requirement has been met.

A minimum cumulative grade point average of 2.5 is required for graduation.

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Total: 71 Hours

Fitness Management: BA, BS, BPS

CIP Code: 31.0504

Major Requirements

Natural Science Courses

- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 303 - Nutrition Science Semester Hours: *Three*

Total: 3 Hours

Personal and Community Health Courses

- KHSC 103 - Substance Abuse Semester Hours: *Three*
- KHSC 333 - Health and Wellness Semester Hours: *Three*
- PSYC 213 - Personal Adjustment Semester Hours: *Three*

Total: 6 Hours

Sports and Athletics Courses

- PHED 133 - First Aid and Emergency Care Semester Hours: *Three*
- EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses Semester Hours: *Three*
- EXSC 283 - History and Philosophy of Sport Semester Hours: *Three*

Total: 9 Hours

Exercise Science and Management Courses

- EXSC 113 - Introduction to Exercise Science Semester Hours: *Three*
  OR
- SMGT 113 - Introduction to Sport Management Semester Hours: *Three*

- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 321 - Exercise Physiology II Lab Semester Hours: *One*
- EXSC 323 - Exercise Physiology II Lecture Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*

- EXSC 403/503 - Exercise Psychology Semester Hours: *Three* [1]
  OR
- SMGT 433/533 - Sport Psychology Semester Hours: *Three* [1]

- EXSC 453/553 - Fitness Management Semester Hours: *Three* [1]
- EXSC 483/583 - Principles of Human Performance Semester Hours: *Three* [1]
- SMGT 423/523 - Sport Law Semester Hours: *Three* [1]
- SMGT 463/563 - Sport Finance Semester Hours: *Three* [1]

Total: 32 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Business Courses

- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*

Total: 4 Hours

Experience

- EXSC - Exercise Science Semester Hours: *Three*
  OR
- SMGT 223 - Sport Management Practicum Semester Hours: *Three* **AND**
- EXSC 473B - Internship in Exercise Science Semester Hours: *Three*
  OR
- EXSC 476 - Internship in Exercise Science Semester Hours: *Six*
  OR
- SMGT 476 - Sport Management Internship Semester Hours: *Six*

Total: 6 Hours

Total: 60 Hours

Health Sciences, BS

CIP Code: 51.0001

Major Requirements

Natural Science Focus

- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 371 - Microbiology Laboratory Semester Hours: *One*
- BIOL 373 - Microbiology Semester Hours: *Three*
- BIOL 363 - Pathophysiology Semester Hours: *Three*

Total: 15 hours

Population Health Focus

- HSCI 343 - Medical Terminology Semester Hours: *Three*
- HSCI 373 - Community Health Semester Hours: *Three*
- HSCI 443 - Environmental Health Semester Hours: *Three*
- HSCI 433 - Health Disparities Semester Hours: *Three*
- HSCI 383 - Epidemiology Semester Hours: *Three*
- HSCI 463 - Ethics and Current Issues in Public Health Semester Hours: *Three*

3 hours of electives from the following

- HSCI 423 - Neurological Diseases Semester Hours: *Three*
  OR
- HSCI 453 - Infectious Disease Semester Hours: *Three*

Total: 21 Hours

Personal Health Focus

- HSCI 113 - Introduction to Health Sciences Semester Hours: *Three*
- BIOL 303 - Nutrition Science Semester Hours: *Three*
- KHSC 103 - Substance Abuse Semester Hours: *Three*
- KHSC 333 - Health and Wellness Semester Hours: *Three*
- Upper division psychology elective Semester Hours: *Three* *

Total: 15 Hours

Experience

- HSCI 223 - Practicum in Health Sciences Semester Hours: *Three*

Total: 3 Hours

Area of Specialization

(complete at least one area of specialization - Exercise Science, Psychology, Natural Science, Fitness Management)

Exercise Science

- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 321 - Exercise Physiology II Lab Semester Hours: *One*
- EXSC 323 - Exercise Physiology II Lecture Semester Hours: *Three*
- EXSC 343 - Motor Learning and Control Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*

Total: 17 hours

Psychology

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- PSYC 213 - Personal Adjustment Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*
- EXSC 403/503 - Exercise Psychology Semester Hours: *Three*
- Upper division psychology elective (3 hours) *

Total: 18 hours

Natural Sciences

18 elective hours in Natural Sciences (BIOL, CHEM, BIOT, BCHM, MATH, PHYS) approved by the academic advisor. 15 hours must be upper division.**

Total: 18 hours

Fitness Management

- EXSC 453/553 - Fitness Management Semester Hours: *Three*
- EXSC 483/583 - Principles of Human Performance Semester Hours: *Three*
- KHSC 413/513 - Chronic Diseases and Obesity Semester Hours: *Three*
- SMGT 423/523 - Sport Law Semester Hours: *Three*
- SMGT 433 - Sport Psychology Semester Hours: *Three*
- SMGT 463/563 - Sport Finance Semester Hours: *Three*

Total: 18 hours

Required Natural Sciences General Education Courses

- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three*
- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One*

Total: 4 Hours

Recommended Natural Sciences General Education Courses

- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three*
- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One*

Total: 4 Hours

Recommended Social/Behavioral Sciences General Education Course

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*

Total: 3 Hours

Note(s)

*** Upper division courses from PSHU, PSSC, and SOCO may also be used to satisfy this requirement.**

**** Courses cannot be used to satisfy any other general education, degree, or major requirement.**

A 2.5 cumulative grade point average is required for graduation.

At least six hours of major and three hours of minor must be earned at Missouri Baptist University

A grade of D is not acceptable in courses taken to fulfill the requirements for a major or minor.

Total: 58-60 Hours

Sport Management: BA, BS, BPS

CIP Code: 31.0504

Major Requirements

Required Courses

- SMGT 113 - Introduction to Sport Management Semester Hours: *Three*
- SMGT 223 - Sport Management Practicum Semester Hours: *Three*
- SMGT 253 - Tournament and Event Management Semester Hours: *Three*
- SMGT 263 - Communication in Sport Semester Hours: *Three*
- SMGT 323 - Governance and Leadership in Sport Semester Hours: *Three*
- SMGT 333 - Sport Sociology Semester Hours: *Three*
- SMGT 373 - Sport Marketing Semester Hours: *Three*
- PHED 413/513 - Sport Facility Management Semester Hours: *Three* [1]
- SMGT 423/523 - Sport Law Semester Hours: *Three* [1]
- SMGT 463/563 - Sport Finance Semester Hours: *Three* [1]
- SMGT 433 - Sport Psychology Semester Hours: *Three*
- SMGT 483 - Senior Seminar Semester Hours: *Three*

- SMGT 476 - Sport Management Internship Semester Hours: *Six **
  OR
- SMGT 473 - Internship in Sport Management Semester Hours: *Three* **AND**
- SMGT 111/311 - Practical Applications in Sport Sciences Semester Hours: *One* (PASS) (3 credit hours)

Total: 42 Hours

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

*Qualifying students may spend the equivalent of full-time employment (400 hours) in an appropriate agency for six elective internship credit hours. Prerequisites: 90 hours of accumulated course credit, a minimum of 24 hours of course credit completed in the major, 3.0 GPA in the major, and the internship coordinator's permission.

Minor: Business Administration (for Non-Business Majors)

CIP Code: 52.0201

This minor is granted to all majors within the School of Business, except Business Administration, Applied Management, Data Analytics, and Organizational Leadership majors, because of completing the minor requirements. The student must complete the following:

Required Accounting (ACCT) Courses

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*

Required Business (BUSN) Courses

- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*

Required Management (MGMT) Course

- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*

Required Marketing (MRKT) Course

- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 18 Hours

Note(s)

Admission Requirement:

- Freshmen: Student must have a 21 or higher composite ACT score
- Transfers: Student must have a 2.5 or higher cumulative GPA

Students not meeting the Sport Management admission requirement upon entering the University may be immediately accepted into the Fitness Management major. Students wishingto be admitted into the Sport Management major will be allowed to present a written request for acceptance to the chair of the Health and Sport Sciences Division after at least one full semester of study at MBU if the cumulative 2.5 GPA requirement has been met.

A 2.5 cumulative grade point average is required for graduation.

***It is strongly suggested that Sport Management students:**

- Be cognizant of courses which are only offered once a year so that graduation can occur in a timely fashion.
- Finish all undergraduate requirements in the same semester as the internship.This will allow full-time employment to be more readily available after graduation.

Exercise Sciences Minor

CIP Code: 31.0505

Required Courses

- EXSC 113 - Introduction to Exercise Science Semester Hours: *Three*
- EXSC 313 - Exercise Physiology I Semester Hours: *Three*
- EXSC 321 - Exercise Physiology II Lab Semester Hours: *One*
- EXSC 323 - Exercise Physiology II Lecture Semester Hours: *Three*
- EXSC 343 - Motor Learning and Control Semester Hours: *Three*
- EXSC 363 - Adapted Physical Activity Semester Hours: *Three*
- EXSC 411 - Exercise Testing and Prescription Lab Semester Hours: *One*
- EXSC 413 - Exercise Testing and Prescription Semester Hours: *Three*

Total: 20 Hours

Public Health Minor

CIP Code: 51.2201

Required Courses

- HSCI 373 - Community Health Semester Hours: *Three*
- HSCI 383 - Epidemiology Semester Hours: *Three*
- HSCI 433 - Health Disparities Semester Hours: *Three*
- HSCI 443 - Environmental Health Semester Hours: *Three*
- HSCI 463 - Ethics and Current Issues in Public Health Semester Hours: *Three*
  One course from the following:
- HSCI 423 - Neurological Diseases Semester Hours: *Three*
- HSCI 453 - Infectious Disease Semester Hours: *Three*

Total: 18 Hours

Note:

Students declaring a major in Health Sciences may not minor in Public Health, as all courses are required in the majorjor.

Sport Management Minor

CIP Code: 31.0504

Required Courses

- SMGT 113 - Introduction to Sport Management Semester Hours: *Three*
- SMGT 253 - Tournament and Event Management Semester Hours: *Three*
- SMGT 263 - Communication in Sport Semester Hours: *Three*
- SMGT 373 - Sport Marketing Semester Hours: *Three*
- SMGT 423/523 - Sport Law Semester Hours: *Three* [1]

- SMGT 463/563 - Sport Finance Semester Hours: *Three* [1]

Note

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 18 Hours

Division of Humanities

Mission Statement: The Humanities Division provides curricula leading to professional certificates, general education and degree requirements, and major programs of study in Christian Ministry, Ministry and Leadership, and English, and minors in Apologetic Studies, Biblical Counseling, Biblical Languages, Biblical Studies, Christian Ministry, Church Planting, English, Missions, Pastoral Studies, Spanish, and Youth. An Associate of Science degree with a major in Christian Ministry as well as the Writing Certificate in English and the Certificate in Ministry in Leadership are also available.

The Humanities Division seeks to give students a broad basis in the liberal arts tradition from a Christian world view, integrating faith and learning in literature, languages, ethical, and philosophical trends affecting the society of today, enhancing the development of a broad spiritual and intellectual foundation in an environment where academic excellence is emphasized and a biblically-based Christian perspective is maintained.

English

Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, the English faculty seeks to maintain a curriculum that provides Standard English skills, permits students to meet the requirements for professional certificates, and prepares English majors for the pursuit of advanced degrees.

ENGLISH GENERAL EDUCATION SEQUENCE REQUIREMENT

The English sequence is:
ENGL 103 English Grammar
ENGL 113 English Composition I
ENGL 123 English Composition II

All students who have not satisfied the general education and degree requirements in English are required to take the appropriate English course their first semester as a full-time student at Missouri Baptist University, and to pursue the sequence, without interruption, until the English requirement has been satisfied. Regular students who are not full-time must follow this procedure by the time they have earned 12 semester hours of college credit. Students may not withdraw from any English course in the sequence; they must take these courses for a letter grade of A, B, C, D, or F.

Christian Ministry

Mission Statement: The Christian Ministry faculty of Missouri Baptist University desires to assist churches in developing leaders with Christ-like characteristics so that they can extend Christ-like influence, by providing majors, minors, and certificates which are foundational and practical. This course of study has been designed in an effort to emphasize applicability to life, orientation toward the church, and fidelity to the biblical revelation. In accordance with the mission statement of Missouri Baptist University and the academic program, the Christian Ministry faculty provides curriculum leading to general education and degree requirements as well as major and minor programs of study in the disciplines of Christian Ministry, Ministry and Leadership, and Christian Studies.

Mission
Applicability to Life: The intellectual discipline of theology has often been separated from the experience of human life which is lived before God. The ultimate concern of theology should be with God in his relationship with humans, and thus with human life as it is lived before God, hence one's life as lived unto God. Theological study should involve not only correct thinking about God but also good living before God. It should involve a consideration of the question, "How can we use what we learn to glorify God, to live well before him, to do his will, to cause his name to be honored in the world, and to enjoy him?"

Orientation toward the Church: Theological study has been relegated to the academy and is often divorced from the life of the church. At a distance of two millennia from the New Testament era, there may indeed be a need for special training for those who minister the Word of God; but the New Testament itself does not envision any locus for such training apart from the local congregation. In a time when professionalization and academic credentials are emphasized, the study of theology needs to be undertaken as an adjunct of church life, with a concern for the church, and with the goal of feeding theological truth back into the church.

Fidelity to the Biblical Revelation: Modern theological study has often taken its cues from the surrounding culture instead of occupying the ground established by divine revelation and thus speaking an alien word to the culture. In recent times this has meant surrendering the concept of "truth" and acceding to the relativism of modern thought, relegating "religion" to the realm of subjective personal preference. In contrast, the core of a common Christian theology must be seen as the expression of divinely-revealed truth, valid for and making claims upon all people

Faith and Learning Certificate

CIP Code: 38.9999

Required Core

- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CPHI 203 - Introduction to Logic Semester Hours: *Three*
- CPHS 433/533 - Contemporary World Views Semester Hours: *Three*
- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*
- CSCM 303 - God and Humanity Semester Hours: *Three*
- CSCM 333 - Redemption and Reconciliation Semester Hours: *Three*

Total: 18 Hours

Ethics Pairs: 1 of 3

- BIOT 323 - Bioethics Semester Hours: *Three* **AND**
- CPHI 413/513 - Christian Ethics Semester Hours: *Three* **OR**

- BUSN 303 - Business Ethics Semester Hours: *Three* **AND**
- CPHI 413/513 Christian Ethics Semester Hours: *Three*
  OR
- CRPH 423/523 - Criminal Justice Ethics and Leadership Semester Hours: *Three* **AND**
- CPHI 413/513 Christian Ethics Semester Hours: *Three*

Total: 6 Hours

Global Pairs: 1 of 3

- ENCP 433/533 - C. S. Lewis and J. R. R. Tolkien Semester Hours: *Three* **AND**
- CPHI 433/533 - World Religions Semester Hours: *Three*
  OR
- IDST 313 - History and Philosophy of Science and Technology Semester Hours: *Three* **AND**
- CPHI 433/533 World Religions Semester Hours: *Three*
  OR
- POPH 333 - Political Philosophy Semester Hours: *Three* **AND**
- CPHI 433/533 World Religions Semester Hours: *Three*

Total: 6 Hours

Total: 30 Hours

Christian Ministry Concentration, ASCM

CIP Code: 39.9999

A total of 65 semester hours is required to earn the Associate of Science degree with a concentration in Christian Ministry, as listed below. Transfer credits will be accepted into this program from an accredited college or school up to a maximum of 42 semester hours of credit. Up to 15 hours of the associate degree may be earned through credit by examination and/or portfolio assessment of prior learning.

A student must earn a grade of C or better in all major (Christian Ministry component) courses, and achieve an overall grade point average of 2.0 (C) or better for the awarding of the associate degree.

Required General Education Component

- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three*
- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One*
- COMM 103 - Speech Communications (MOTR COMM 110) Semester Hours: *Three*
- ENGL 113 - English Composition I (MOTR ENGL 100) Semester Hours: *Three*
- ENGL 123 - English Composition II (MOTR ENGL 200) Semester Hours: *Three*
- ENGL 203 - World Literary Types (MOTR LITR 200) Semester Hours: *Three*
- KHSC 333 - Health and Wellness Semester Hours: *Three*
- MATH 123 - Contemporary College Mathematics Semester Hours: *Three*
  OR
- MATH 133 - College Algebra Semester Hours: *Three*
  OR
- MATH 154 - Precalculus Semester Hours: *Four*
  OR
- A mathematics course having one of the above as prerequisite
- PHYS 103 - Introduction to Physical Science (MOTR PHYS 110L) Semester Hours: *Three*
- PHYS 101 - Introduction to Physical Science Laboratory (MOTR PHYS 110L) Semester Hours: *One*
  OR
- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three*
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two*
  OR
- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three*
- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One*

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*

- CPHI 213 - Introduction to Philosophy Semester Hours: *Three*
  OR
- CPHI 203 - Introduction to Logic Semester Hours: *Three*

- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*

Total: 38 Hours

Required Christian Ministry Component

Required Biblical Studies (CBIB) courses

- CBIB 213 - Old Testament Theology Semester Hours: *Three*
- CBIB 223 - New Testament Theology Semester Hours: *Three*

Required Christian Ministry (CSCM) courses

- CSCM 303 - God and Humanity Semester Hours: *Three*
- CSCM 333 - Redemption and Reconciliation Semester Hours: *Three*
- CSCM 423/523 - Theology of Christian Ministry Semester Hours: *Three*

Required Christian Education (CSCE) courses

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CSCE 303 - Missions and Mercy Semester Hours: *Three*
- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*

Total: 27 Hours

Christian Ministry: BA, BS, BPS

CIP Code: 39.9999

Christian Ministry Core

The Christian Ministry Major must complete the following required courses (39 hours), plus:

The Christian Ministry Major must take CPHI 203 Introduction to Logic and CPHI 213 Introduction to Philosophy as part of their General Education Requirements.

The Christian Ministry Major must take CBIB 213 Old Testament Theology, CBIB 223 New Testament Theology, CBLA 210 Biblical Languages Workshop, CBLA 214 Elementary Koine 1, and CBLA 224 Elementary Koine 2 as part of their Bachelor of Arts Requirements.

The Christian Ministry Major must minor in either Apologetic Studies, Biblical Counseling, Biblical Languages, Church Planting, Missions, Pastoral Studies, or Youth; but may not minor in Biblical Studies nor Christian Ministry

Required Humanities General Education Courses

- CPHI 203 – Introduction to Logic Semester Hours: *Three*
- CPHI 213 – Introduction to Philosophy Semester Hours: *Three*

Required Biblical Languages (CBLA) Courses

- CBLA 313 - Intermediate Koine 1 Semester Hours: *Three*
- CBLA 323 - Intermediate Koine 2 Semester Hours: *Three*

Required Biblical Studies (CBIB) Courses

- CBIB 313 - Advanced Old Testament 1 Semester Hours: *Three*
- CBIB 323 - Advanced Old Testament 2 Semester Hours: *Three*
- CBIB 333 - Advanced New Testament 1 Semester Hours: *Three*
- CBIB 343 - Advanced New Testament 2 Semester Hours: *Three*

Required Christian Education (CSCE) Courses

- CSCE 303 - Missions and Mercy Semester Hours: *Three*
- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*

Required Christian History (CMHS) Courses

- CMHS 303 - The Role of Baptists in American History Semester Hours: *Three*
- CMHS 313 - History of Christianity Semester Hours: *Three*

Required Christian Ministry (CSCM) Courses

- CSCM 303 - God and Humanity Semester Hours: *Three*
- CSCM 333 - Redemption and Reconciliation Semester Hours: *Three*

Required Capstone Course

- Taken simultaneously with CEWL 473 - Christian Ministry Internship in the last Spring semester
- CSCM 423/523 - Theology of Christian Ministry Semester Hours: *Three* [1]

Total: 39 Hours

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Total: 39 Hours

English: BA, BS, BPS

CIP Code: 23.0101

Major Requirements

The student must complete the following requirements plus select and complete one or more of the following concentration areas (39 hours). Students may not overlap concentration requirements.

Required English (ENGL) courses

- ENGL 283 - Techniques for Writing Tutorials Semester Hours: *Three*
- ENGL 333A - American Literature I (Colonial America to 1865) Semester Hours: *Three*
- ENGL 333B - American Literature II (1865-1945) Semester Hours: *Three*
- ENGL 353A - British Literature I (the Middle Ages Through the Early 17th Century) Semester Hours: *Three*
- ENGL 353B - British Literature II (Since the Restoration) Semester Hours: *Three*
- ENGL 363 - Critical Theories Semester Hours: *Three*
- ENGL 443 - Senior Research Seminar in English Semester Hours: *Three*
- ENGL 453/553 - History of the English Language Semester Hours: *Three* [1]
- ENGL 473 - Advanced Grammar Semester Hours: *Three*

Total: 27 Hours

Concentration Areas

Literature Concentration

- ENGL 333C - American Literature III (1945-Present) Semester Hours: *Three*
- ENGL 373 - Chaucer, Shakespeare, and Milton Semester Hours: *Three*
- ENCP 433/533 - C. S. Lewis and J. R. R. Tolkien Semester Hours: *Three*
- ENGL 463/563 - Multicultural Literature Semester Hours: *Three* [1]

Writing Concentration

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- ENGL 403 - Creative Writing I (Poetry and Fiction) Semester Hours: *Three*
- ENGL 413 - Creative Writing II (Drama and Nonfiction) Semester Hours: *Three*
- ENGL 433 - Business Writing Semester Hours: *Three*

Secondary Education Concentration

Three (3) hours from the Writing Concentration

- EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience Semester Hours: *Three* [1]
- EDEN 463/563 - Teaching Literature Within the Curriculum Semester Hours: *Three* [1]
- ENGL 463/563 - Multicultural Literature Semester Hours: *Three* [1]

Note(s):

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 12 hours

Total: 39 Hours

Ministry and Leadership Certificate

CIP Code: 38.0203

Any student may earn a Certificate in Ministry and Leadership by completing all courses required for the Ministry and Leadership major except CEWL 473 Christian Ministry Internship.

Ministry and Leadership

Required Biblical Studies (CBIB) Course

- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*

Total: 3 Hours

Required Christian Education (CSCE) Courses

- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CSCE 303 - Missions and Mercy Semester Hours: *Three*
- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*
- CSCP 403/503 - The Philosophical and Scriptural Foundations of Church Planting Semester Hours: *Three* [1]
- CSCE 413 - Church Administration Semester Hours: *Three*
- CSCE 423/523 - Basics of Biblical Counseling Semester Hours: *Three* [1]

Total: 21 Hours

Required Christian Ministry (CSCM) Courses

- CSCM 303 - God and Humanity Semester Hours: *Three*
- CSCM 333 - Redemption and Reconciliation Semester Hours: *Three*
- CSCM 433/533 - Principles of Pastoral Ministry Semester Hours: *Three* [1]
- CSCM 483/583 - Expository Biblical Ministry Semester Hours: *Three* [1]

Total: 12 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course

Total: 36 Hours

Ministry and Leadership: BA, BS

CIP Code: 38.0203

The Ministry and Leadership Major must complete the following required courses (39 hours), plus:

The Ministry and Leadership Major must take CBIB 213 Old Testament Theology and CBIB 223 New Testament Theology as part of their Bachelor's Requirements.

The Ministry and Leadership Major may minor in either Apologetic Studies, Biblical Languages, Biblical Studies, Church Planting. or Youth; but may not minor in Biblical Counseling, Christian Ministry, Missions, nor Pastoral Studies.

Major Requirements

Required Biblical Studies (CBIB) Course

CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*

Total: 3 Hours

Required Christian Education (CSCE) Courses

CEWL 473 - Christian Ministry Internship Semester Hours: *Three*

CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*

CSCE 303 - Missions and Mercy Semester Hours: *Three*

CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*

CSCP 403/503 - The Philosophical and Scriptural Foundations of Church Planting Semester Hours: *Three* [1]

CSCE 413 - Church Administration Semester Hours: *Three*

CSCE 423/523 - Basics of Biblical Counseling Semester Hours: *Three* [1]

Total: 21 Hours

Required Christian Ministry (CSCM) Courses

CSCM 303 - God and Humanity Semester Hours: *Three*

CSCM 333 - Redemption and Reconciliation Semester Hours: *Three*

CSCM 433/533 - Principles of Pastoral Ministry Semester Hours: *Three* [1]

CSCM 483/583 - Expository Biblical Ministry Semester Hours: *Three* [1]

Total: 12 Hours

Required Capstone Course taken simultaneously with CEWL 473 Christian Ministry Internship in the last Spring semester

CSCM 423/523 - Theology of Christian Ministry Semester Hours: *Three* [1]

Total: 3 Hours

Total: 39 Hours

Writing Certificate in English

CIP Code: 23.1399

The writing certificate program will help students become familiar with all types of writing, including journalism, expository, business, radio, television, and creative. This is not a teaching certificate in English and does not fulfill requirements for state teacher certification.

Students must complete at least 18 hours from the following:

Required English (ENGL) Courses

- ENGL 123 - English Composition II (MOTR ENGL 200) Semester Hours: *Three*
- ENGL 363 - Critical Theories Semester Hours: *Three*

Elective English (ENGL) Courses

- ENGL 403 - Creative Writing I (Poetry and Fiction) Semester Hours: *Three*
- ENGL 413 - Creative Writing II (Drama and Nonfiction) Semester Hours: *Three*
- ENGL 433 - Business Writing Semester Hours: *Three*
- ENGL 443 - Senior Research Seminar in English Semester Hours: *Three*

Elective Communications (COEN, COMJ, and COMT) Courses

- COEN 223 - Basic Reporting and Writing for Journalism Semester Hours: *Three*
- COEN 323 - Advanced Reporting and Writing for Journalism Semester Hours: *Three*
- COMJ 433 - Opinion Writing Semester Hours: *Three*
- COMT 353 - Convergent Media Semester Hours: *Three*

Note:

The student must pass each course taken as part of the writing certificate program with a grade of C or better.

Total: 18 Hours

Apologetic Studies Minor

Required Courses

The student must complete at least 21 hours as follows:

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CPHI 413/513 - Christian Ethics Semester Hours: *Three*
- CPHI 433/533 - World Religions Semester Hours: *Three*
- CPHS 433/533 - Contemporary World Views Semester Hours: *Three*
- ENCP 433/533 - C. S. Lewis and J. R. R. Tolkien Semester Hours: *Three*

Total: 21 Hours

Biblical Counseling Minor

Required Courses

The student must complete at least 21 hours as follows:

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CMPS 423/523 - Pastoral Counseling and Care Giving Semester Hours: *Three*

- CSCE 423/523 - Basics of Biblical Counseling Semester Hours: *Three*
- CSCM 433/533 - Principles of Pastoral Ministry Semester Hours: *Three*
- PSCM 433/533 - Psychology Of Moral/Spiritual Development Semester Hours: *Three*

Total: 21 Hours

Biblical Languages Minor

Required Courses

The student must complete at least 21 hours as follows:

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CBLA 413/513 - New Testament Greek Exegesis 1 Semester Hours: *Three*
- CBLA 423/523 - New Testament Greek Exegesis 2 Semester Hours: *Three*
- CBLA 433/533 - Elementary Classical Hebrew 1 Semester Hours: *Three*
- CBLA 443/543 - Elementary Classical Hebrew 2 Semester Hours: *Three*

Total: 21 Hours

Biblical Studies Minor

Required Courses

The student must complete at least 21 hours as follows:

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CBIB 313 - Advanced Old Testament 1 Semester Hours: *Three*
- CBIB 323 - Advanced Old Testament 2 Semester Hours: *Three*
- CBIB 333 - Advanced New Testament 1 Semester Hours: *Three*
- CBIB 343 - Advanced New Testament 2 Semester Hours: *Three*

Total: 21 Hours

Christian Ministry Minor

CIP Code: 39.9999

A student may not *major in Christian Ministry or Ministry and Leadership and minor in Christian Ministry.*

The student must complete at least 21 hours as follows:

Required Christian Education (CSCE) Courses

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CSCE 303 - Missions and Mercy Semester Hours: *Three*
- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*
- CSCM 303 - God and Humanity Semester Hours: *Three*
- CSCM 333 - Redemption and Reconciliation Semester Hours: *Three*

Total: 21 Hours

Church Planting Minor

Required Courses

The student must complete at least 21 hours as follows:

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CSCP 403/503 - The Philosophical and Scriptural Foundations of Church Planting Semester Hours: *Three*
- CSCP 433/533 - Church Planting Methods Semester Hours: *Three*
- CSCP 443/543 - Gospel-Centered Cultural Engagement Semester Hours: *Three*
- CSCP 453/553 - Disciple Making in the Church Semester Hours: *Three*

Total: 21 Hours

English Minor

CIP Code: 23.0101

Students minoring in English must complete at least 18 hours in English, exclusive of any composition or literature courses taken to complete the general education or baccalaureate degree requirements. The required courses, or their equivalents, are:

Required English (ENGL) Courses

- ENGL 333A - American Literature I (Colonial America to 1865) Semester Hours: *Three*
- ENGL 333B - American Literature II (1865-1945) Semester Hours: *Three*

- ENGL 353A - British Literature I (the Middle Ages Through the Early 17th Century) Semester Hours: *Three*
- ENGL 353B - British Literature II (Since the Restoration) Semester Hours: *Three*

Electives

- 6 hours of English (ENGL, EDEN, or COEN) courses

Total: 18 Hours

Missions Minor

Required Courses

The student must complete at least 21 hours as follows:

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CSCP 403/503 - The Philosophical and Scriptural Foundations of Church Planting Semester Hours: *Three*
- CSCE 413 - Church Administration Semester Hours: *Three*
- CSCP 453/553 - Disciple Making in the Church Semester Hours: *Three*
- CPHI 433/533 - World Religions Semester Hours: *Three*

Total: 21 Hours

Pastoral Studies Minor

Required Courses

The student must complete at least 21 hours as follows:

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CSCP 403/503 - The Philosophical and Scriptural Foundations of Church Planting Semester Hours: *Three*
- CSCE 423/523 - Basics of Biblical Counseling Semester Hours: *Three*
- CSCM 433/533 - Principles of Pastoral Ministry Semester Hours: *Three*
- CSCM 483/583 - Expository Biblical Ministry Semester Hours: *Three*

Total: 21 Hours

Spanish Minor

CIP Code: 16.0905

Missouri Baptist University offers a minor in Spanish that provides students skills in conversation, composition, and reading of Spanish, as well as an understanding of Hispanic peoples, their cultures and literature.

Required Courses

The student must complete at least 20 hours in Spanish (SPAN) as follows:

- SPAN 114 - Elementary Spanish I Semester Hours: *Four*
- SPAN 124 - Elementary Spanish II Semester Hours: *Four*
- SPAN 213 - Intermediate Spanish I Semester Hours: *Three*
- SPAN 223 - Intermediate Spanish II Semester Hours: *Three*
- SPAN 313 - Advanced Spanish I Semester Hours: *Three*
- SPAN 323 - Advanced Spanish II Semester Hours: *Three*

Total: 20 Hours

Youth Minor

Required Courses

The student must complete at least 21 hours as follows:

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CSCE 313 - Introduction to Youth Ministry Semester Hours: *Three*
- CSCE 323 - Youth Education in the Church Semester Hours: *Three*
- CSCE 353 - Youth and Media Semester Hours: *Three*
- CSCE 463 - Issues in Youth Ministry Semester Hours: *Three*

Total: 21 Hours

Division of Natural Sciences

Mission Statement: The Natural Sciences Division provides curricula fulfilling general education and degree requirements. The Natural Sciences include the areas of Biochemistry, Biology, Biotechnology, Chemistry, Mathematics, Physical Science, Physics, Pre-Nursing, and Radiologic Technology. The division and its faculty are committed to professionalism and excellence within the framework of a Christian worldview and within the mission of the University as a whole.

Biology
Mission Statement: Biology courses are offered to serve the needs of students in major and minor fields, as well as students in allied health and professional majors and non-science majors, fulfilling general education and degree requirements. Majors will be prepared to face regional competition for employment and academic placement. In accord with the general mission of the University, courses are taught with a Christian worldview while maintaining a perspective of objective analysis and rigorously discriminating between observation and derived theories.

Students who desire certification to teach biology in high school (grades 9-12) are required by the Missouri Department of Elementary and

Secondary Education to complete specific courses both in education and the sciences. For more information, see the Biology Education major under the School of Education section of this catalog.

For other degree options, MBU undergraduate programs in biology can lead to a Doctor of Physical Therapy at Southwest Baptist University. See D.P.T. in Physical Therapy under the General Academic Programs page for more information.

Biotechnology

Mission Statement: The biotechnology program is designed to serve those students interested in pursuing a career in research or higher academic degrees. Majors will be well-equipped to compete for employment in major pharmaceutical or industrial laboratories, governmental laboratories, or not-for-profit research institutions and will be competitive for academic placement in graduate degree programs. In accord with the general mission of the University, courses are taught from a Christian worldview.

The biotechnology program provides students with scientific background and laboratory experience necessary for employment in biotech and pharmaceutical industries, for advanced studies in applications of biotechnology such as biochemistry or molecular biology, or to pursue advanced professional degrees (MD, MBA, law) with emphasis in biotechnological issues. Career opportunities in the field of biotechnology include university teaching and research or biomedical research in hospital, academic, governmental, or industrial research laboratory settings. Students taking business courses, along with their biotechnology training, would also represent ideal candidates for jobs in management, sales, or marketing in biotechnological or pharmaceutical industries. The biotechnology program is an ideal preparatory tool for students planning to go to graduate school or other professional degree programs, or those students interested in pursuing a career as a research associate.

Chemistry
Mission Statement: Chemistry courses are offered to serve the needs of students in major and minor fields as well as students in allied health professional majors and non-science majors fulfilling general education and degree requirements. Majors will be prepared to face regional and national competition for employment and academic placement. In accord with the general mission of the University, courses are taught from a perspective of objective analysis while discriminating between observation and derived theories. It is intended that the student will see that a truly objective observation of the science demonstrates the glory of Christ through His creation.

Students who desire certification to teach chemistry in high school (grades 9-12) are required by the Missouri Department of Elementary and Secondary Education to complete specific courses both in education and the sciences. For more information, see the Chemistry Education major under the School of Education section of this catalog.

Many developments in modern biological sciences rely extensively on techniques and principles of chemistry and physics. The importance of this relationship has led to the design of the Biochemistry major, which prepares students for advanced study in biochemistry, medicinal chemistry, molecular biology, molecular genetics, structural biology, genetic engineering, and cell biology through the understanding of the fundamentals of chemistry, biology, physics, and mathematics. It provides the basic science background necessary for applying to health professional schools including medical, dental, veterinary, and pharmacy schools. Majors in the field are employed by pharmaceutical, biotech, and medical industries to develop new medicines and research the causes of disease. Biochemists also work in agriculture, developing pest-resistant crops and other technologies, as well as in government labs and educational institutions.

Students interested in a career in chemical engineering should consult Dual Degree Program in Engineering described in this catalog.

Mathematics

Mission Statement: Mathematics plays a key role in understanding the principles of our physical environment and is an important tool in successful utilization and conservation of human, physical, and financial resources. The mission of the Mathematics department is to instill in its students an understanding of the mathematical concepts necessary to be productive members of society, and to provide the mathematics foundation necessary for graduate study in mathematics and careers in mathematics, education, business, finance, science, medicine, and engineering. This mission follows from our Christian worldview which states, in part, that we are to live in harmony with the physical environment God has created for us and utilize its resources intelligently and conservatively.

Physics
Mission Statement: The physics courses, in accordance with the Missouri Baptist University mission statement, seek to prepare students to live in harmony with the physical environment by becoming aware of its basic principles and the means for intelligent use and conservation of its resources. An understanding of the principles of physics, designed and implemented by God, is a key factor in fulfilling this purpose. The physics courses are designed to provide this understanding, give science and mathematics students the physics background required for success in those careers, and satisfy Unified Science Core requirements for secondary science certification in Missouri.

The courses in physics and physical science (PHYS) are offered to fulfill general education, elective or additional physics credits, and/or Missouri science certification requirements.

Pre-Nursing
Mission Statement: The Associate of Science degree with a concentration in Pre-Nursing is designed to provide students with a solid foundation in the basic skills needed to prepare for a career in nursing. Obtaining this degree gives students a broad basis in the liberal arts tradition, from a Christian worldview, for pursuit of more advanced nursing degrees. Following the Associate of Science – Pre-Nursing with two years of clinical study will complete a Bachelor of Science in Nursing and prepare the student for a successful career in the critically important nursing profession.

Biochemistry, BS

CIP Code: 26.0202

Major Requirements

Students are required to complete 37-42 hours in Biochemistry and Chemistry, 15 hours in Biology, 3 hours in Biotechnology, 8 hours in Mathematics, and 8 hours in Physics. In addition, they will complete 6 hours of upper division electives:

Required Chemistry

(CHEM) and Biochemistry (BCHM) courses:

- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three*
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two*

- CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L) Semester Hours: *Zero*
- CHEM 143 - General Chemistry II Semester Hours: *Three*
- CHEM 142 - General Chemistry II Laboratory Semester Hours: *Two*
- CHEM 140 - General Chemistry II Problem Solving Semester Hours: *Zero*
- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- CHEM 310 - Organic Chemistry I Problem Solving Semester Hours: *Zero*
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 320 - Organic Chemistry II Problem Solving Semester Hours: *Zero*
- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*
- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 413 - Physical Chemistry I Semester Hours: *Three*
- BCHM 443 - Biochemistry I Semester Hours: *Three*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*
- BCHM 453 - Biochemistry II Semester Hours: *Three*
- BCHM 471 - Biochemistry Seminar Semester Hours: *One*
- BCHM 481-486 - Biochemistry Independent Research or Internship Semester Hours: *One to Six*

Total: 37-42 Hours

Required Biology (BIOL) courses:

- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
- BIOL 123 - General Biology II Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- BIOL 343 - Genetics Semester Hours: *Three*
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
- BIOL 423 - Cell Biology Semester Hours: *Three*

Total: 15 Hours

Required Biotechnology (BIOT) course:

- BIOT 313 - Experimental Biochemistry and Molecular Biology Semester Hours: *Three*

Total: 3 Hours

Required Mathematics (MATH) courses:

- MATH 164 - Calculus I Semester Hours: *Four*
- MATH 254 - Calculus II Semester Hours: *Four*

Total: 8 Hours

Required Physics (PHYS) courses:

- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

Total: 8 Hours

Required Electives:

2 courses (at least 6 hours) from the courses listed below with 1 course from CHEM and 1 course from BIOL/ BIOT* **OR** *2 courses from BIOL/BIOT*

- BIOL 303 - Nutrition Science Semester Hours: *Three*
- BIOL 353 - Developmental Biology Semester Hours: *Three*
- BIOL 363 - Pathophysiology Semester Hours: *Three*
- BIOL 373 - Microbiology Semester Hours: *Three*
- BIOL 371 - Microbiology Laboratory Semester Hours: *One*
- BIOL 443 - Advanced Human Physiology Semester Hours: *Three*
- BIOT 323 - Bioethics Semester Hours: *Three*
- CHEM 383 - Advanced Topics in Chemistry Semester Hours: *Three*
- CHEM 423 - Physical Chemistry II Semester Hours: *Three*
- CHEM 433 - Inorganic Chemistry Semester Hours: *Three*
- CHEM 472 - Molecular Modeling Semester Hours: *Two*
- CHEM 462 - Molecular Modeling Laboratory Semester Hours: *Two*
- CHEM 452 - Modern Instrumental Analysis Laboratory Semester Hours: *Two*
- CHEM 453 - Modern Instrumental Analysis Semester Hours: *Three*
- CHEM 463 - Industrial Chemistry Semester Hours: *Three*

Note(s):

**CHEM 372-374, Instructional Methods and Problems will be offered on a need basis with the consent of the instructor.*

NOTE: A Biology Minor is incorporated in the Biochemistry major.

Total: 77-85 Hours

Biology: BA

CIP Code: 26.0101

Major Requirements

This degree is recommended for students planning to pursue careers requiring a background in the biological sciences. The B.A. in Biology

program includes required biology, chemistry, mathematics, and physics coursework, as well as the declaration of a minor. The minor should be selected so that the student gains the relevant and necessary academic foundation in pursuit of their desired career.

Required Biology (BIOL) courses:

- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three* * AND
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One* *
- BIOL 123 - General Biology II Semester Hours: *Three* AND
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three* AND
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
  OR
- BIOL 323B - Ecology Semester Hours: *Three*

- BIOL 343 - Genetics Semester Hours: *Three* AND
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
- BIOL 401 - Integrating Concepts of Biology Semester Hours: *One*
- BIOL 423 - Cell Biology Semester Hours: *Three*

Required Chemistry (CHEM) courses:

- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three* *
- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One* *
- CHEM 123 - Survey of Organic and Biochemistry Semester Hours: *Three*
- CHEM 121 - Survey of Organic and Biochemistry Laboratory Semester Hours: *One*

Required Mathematics (MATH) and Physics (PHYS) courses:

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- PHYS 101 - Introduction to Physical Science Laboratory(MOTR PHYS 110L) Semester Hours: *One*
- PHYS 103 - Introduction to Physical Science (MOTR PHYS 110L) Semester Hours: *Three*

Major Electives

Any course in Biology (BIOL) or Biotechnology (BIOT).[1] At least 12 hours must be upper division. Courses subject to approval [2]

Minor and General Electives

[3] To complete the B.A. in Biology, a minor must be declared and completed. [4] All courses used to satisfy the minor requirements must be completed with a minimum grade of C.

Note(s):

** Hours applied to general education requirements*

[1] Hours used to fulfill major elective credits may not be used to fulfill other requirements.

[2] Students wishing to use courses not listed to fulfill elective hours for the concentration will need to petition the advisor, program director, and division chair for approval.

[3] Depending on the minor selected, courses from any division may be needed to ensure satisfaction of the 120-hour and the 42-hour upper-division graduation requirements.

[4] Recommendation for minors include, but are not limited to: Plant Biology, Psychology, Public Health, Business Administration, Communication Studies, Healthcare Management, Exercise Science.

Biology: BS

With Concentrations in Bio-Medical Sciences and Ecology and Plant Biology

CIP Code: 26.0101

Major Requirements

This degree is recommended for students planning to pursue careers in biology, fields related to biology, or medical sciences. Students considering post-graduate education should evaluate prerequisites required for those programs to ensure timely progress and graduation. Students seeking secondary certification in Unified Science with an endorsement in Biology should consult the Unified Science major for required coursework.

Students pursuing a B.S. in Biology will complete the Biology core curriculum and will then select one of two concentrations: Biology with a concentration in Biomedical Sciences or Biology with a concentration in Ecology and Plant Sciences.

Required Biology (BIOL) courses

- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One* *
- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three* *
- BIOL 121 - General Biology II Laboratory Semester Hours: *One* **
- BIOL 123 - General Biology II Semester Hours: *Three* **
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
- BIOL 343 - Genetics Semester Hours: *Three*
- BIOL 401 - Integrating Concepts of Biology Semester Hours: *One*
- BIOL 423 - Cell Biology Semester Hours: *Three*

Note

†**Required for students seeking Unified Science certification.**

Required Chemistry (CHEM) courses

- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three* *
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two* *
- CHEM 143 - General Chemistry II Semester Hours: *Three* **
- CHEM 142 - General Chemistry II Laboratory Semester Hours: *Two* **
- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*

Required Mathematics (MATH) course

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* **
- MATH 164 - Calculus I Semester Hours: *Four* [1]
  OR
- MATH 343 - Statistical Methods Semester Hours: *Three* [1]

Required Physics (PHYS) courses

- PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L) Semester Hours: *One* [2]
- PHYS 133 - College Physics I (MOTR PHYS 150L) Semester Hours: *Three* [2]
- PHYS 141 - College Physics II Laboratory Semester Hours: *One* [2]
- PHYS 143 - College Physics II Semester Hours: *Three* [2]

Selection of Biology Concentration

1. Concentration in Biomedical Sciences

Required Courses

- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 373 - Microbiology Semester Hours: *Three*
- BIOL 371 - Microbiology Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOT 323 - Bioethics Semester Hours: *Three*

Two of the following courses:

- BIOL 353 - Developmental Biology Semester Hours: *Three*
- BIOL 363 - Pathophysiology Semester Hours: *Three*
- BIOL 433A - Immunology Semester Hours: *Three* **AND**
- BIOL 431A - Immunology Laboratory Semester Hours: *One*
- BIOL 443 - Advanced Human Physiology Semester Hours: *Three*

Total: 21-22 hours

Concentration Electives

Hours used to fulfill the concentration electives may not be used to fulfill other requirements[3]

- BIOL 303 - Nutrition Science Semester Hours: *Three*
- BIOL 353 - Developmental Biology Semester Hours: *Three*
- BIOL 363 - Pathophysiology Semester Hours: *Three*
- BIOL 382-384 - Instructional Methods and Problems in Biology Semester Hours: *Two to Four*
- BIOL 403 - General Zoology Semester Hours: *Three* *AND*
- BIOL 401L - General Zoology Laboratory Semester Hours: *One*
- BIOL 433A - Immunology Semester Hours: *Three* *AND*
- BIOL 431A - Immunology Laboratory Semester Hours: *One*
- BIOL 443 - Advanced Human Physiology Semester Hours: *Three*
- BIOL 463A - Molecular Genetics Semester Hours: *Three*
- BIOL 473 - Marine Biology Semester Hours: *Three* *AND*
- BIOL 471 - Marine Biology Laboratory Semester Hours: *One*
- BIOL 481-486 - Research in Biology Semester Hours: *Variable*
- BIOT 313 - Experimental Biochemistry and Molecular Biology Semester Hours: *Three*
- CHEM 323 - Organic Chemistry II Semester Hours: *Three* *AND*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 320 - Organic Chemistry II Problem Solving Semester Hours: *Zero*
- BCHM 443 - Biochemistry I Semester Hours: *Three* *AND*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*
- BCHM 453 - Biochemistry II Semester Hours: *Three*
- HSCI 343 - Medical Terminology Semester Hours: *Three*
- HSCI 383 - Epidemiology Semester Hours: *Three*
- HSCI 423 - Neurological Diseases Semester Hours: *Three*
- HSCI 453 - Infectious Disease Semester Hours: *Three*
- MATH 343 - Statistical Methods Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*
- Courses subject to approval [6]

Total: 10 hours minimum

2. Concentration in Ecology and Plant Biology

Required Courses

- BIOL 233 - Plants and People Semester Hours: *Three*
- BIOL 323B - Ecology Semester Hours: *Three*
  OR
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three AND*
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*

- BIOL 333 - Plant Physiology Semester Hours: *Three*
- BIOL 413 - Plant Anatomy Semester Hours: *Three*
- BIOL 411 - Plant Anatomy Lab Semester Hours: *One*

- BIOL 453 - Taxonomy of the Flowering Plants Semester Hours: *Three*
- BIOL 451 - Taxonomy of the Flowering Plants Laboratory Semester Hours: *One*
- BIOL 463A - Molecular Genetics Semester Hours: *Three*

Total: 16-17 hours

Concentration Electives

- BIOL 313A - Spring Wildflowers of Missouri Semester Hours: *Three*
- BIOL 313B - Flora and Fauna of Missouri Semester Hours: *Three*
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three AND*
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
- BIOL 321B - Special Topics in Environmental Science Semester Hours: *One*
- BIOL 323B - Ecology Semester Hours: *Three*
- BIOL 303 - Nutrition Science Semester Hours: *Three*
- BIOL 373 - Microbiology Semester Hours: *Three AND*
- BIOL 371 - Microbiology Laboratory Semester Hours: *One*
- BIOL 413 - Plant Anatomy Semester Hours: *Three AND*
- BIOL 411 - Plant Anatomy Lab Semester Hours: *One*
- BIOL 453 - Taxonomy of the Flowering Plants Semester Hours: *Three AND*
- BIOL 451 - Taxonomy of the Flowering Plants Laboratory Semester Hours: *One*
- BIOL 473 - Marine Biology Semester Hours: *Three AND*
- BIOL 471 - Marine Biology Laboratory Semester Hours: *One*
- BIOL 382-384 - Instructional Methods and Problems in Biology Semester Hours: *Two to Four*
- BIOL 403 - General Zoology Semester Hours: *Three AND*
- BIOL 401L - General Zoology Laboratory Semester Hours: *One*
- BIOL 481-486 - Research in Biology Semester Hours: *Variable*
- BIOT 213 - Introduction to Biotechnology Semester Hours: *Three AND*
- BIOT 211 - Biotechnology Laboratory Semester Hours: *One*
- BIOT 313 - Experimental Biochemistry and Molecular Biology Semester Hours: *Three*
- BIOT 323 - Bioethics Semester Hours: *Three*
- CHEM 323 - Organic Chemistry II Semester Hours: *Three AND*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 320 - Organic Chemistry II Problem Solving Semester Hours: *Zero*
- BCHM 443 - Biochemistry I Semester Hours: *Three AND*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*
- HSCI 443 - Environmental Health Semester Hours: *Three*
- IDST 453 - Travel Studies (Major/Elective) Semester Hours: *Three* (Experiencing Tropical Ecosystems)
- MATH 343 - Statistical Methods Semester Hours: *Three*
- Courses subject to approval [6]

Note(s)

*** Hours applied to general education requirements**

**** Hours applied to degree requirements**

[1] Students interested in pursuing post-graduate education should consult prerequisites for those programs to determine if calculus is required.

[2] Physics requirements may also be fulfilled with General Physics I and II, with laboratories (PHYS 211+213 and PHYS 221+223, prerequisites apply). Students interested in pursuing post-graduate education should consult prerequisites for those programs to determine which physics track is appropriate.

[3] Hours used to fulfill the concentration electives may not be used to fulfill other requirements.

[4] Elective hours for the concentration should be used to ensure satisfaction of the 120-hour and the 42-hour upper-division graduation requirements.

[5] Organic chemistry II and laboratory is recommended for students planning to pursue clinical post-graduate education. Students should determine if the second semester of organic chemistry is a prerequisite.

[6] Students wishing to use courses not listed to fulfill elective hours for the concentration will need to petition the advisor, program director, and division chair for approval.

Total: 58-60 Hours

Includes courses which may be applied toward satisfying general education and degree requirements.

Biotechnology, BS

CIP Code: 26.1201

Students are required to complete 37-42 hours in Biochemistry and Chemistry, 15 hours in Biology, 3 hours in Biotechnology, 8 hours in Mathematics, and 8 hours in Physics. In addition, they will complete 6 hours of upper division electives:

Major Requirements

Required Biotechnology (BIOT) Courses

- BIOT 211 - Biotechnology Laboratory Semester Hours: *One*
- BIOT 213 - Introduction to Biotechnology Semester Hours: *Three*
- BIOT 301 - Biotechnology Seminar Semester Hours: *One*
- BIOT 313 - Experimental Biochemistry and Molecular Biology Semester Hours: *Three*
- BIOT 323 - Bioethics Semester Hours: *Three*
- BIOT 483-486: - Biotechnology Internship or Independent Research Semester Hours: *Three to Six*

Total: 14-17 hours

Required Biology (BIOL) Courses

- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three* *
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One* *
- BIOL 123 - General Biology II Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- BIOL 343 - Genetics Semester Hours: *Three*
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
- BIOL 423 - Cell Biology Semester Hours: *Three*

One course from the following

- BIOL 373+371 - Microbiology and Laboratory
- BIOL 353 - Developmental Biology Semester Hours: *Three*
- BIOL 363 - Pathophysiology Semester Hours: *Three*
- BIOL 443 - Advanced Human Physiology Semester Hours: *Three*

Total: 18-19 Hours

Required Chemistry (CHEM) Courses

- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three* *
- CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L) Semester Hours: *Two* *
- CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L) Semester Hours: *Zero*
- CHEM 143 - General Chemistry II Semester Hours: *Three* **
- CHEM 142 - General Chemistry II Laboratory Semester Hours: *Two* **
- CHEM 140 - General Chemistry II Problem Solving Semester Hours: *Zero*
- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- CHEM 310 - Organic Chemistry I Problem Solving Semester Hours: *Zero*
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 320 - Organic Chemistry II Problem Solving Semester Hours: *Zero*
- BCHM 443 - Biochemistry I Semester Hours: *Three*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*

Total: 24 Hours

Required Mathematics (MATH) Courses

- MATH 164 - Calculus I Semester Hours: *Four* *
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* **
  OR
- MATH 343 - Statistical Methods Semester Hours: *Three* **

Total: 7 Hours

Required Physics (PHYS) Courses

- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

Total: 8 Hours

Required Business Course

- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
  OR
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 3 Hours

*Also satisfies general education requirements
**Also satisfies B.S. degree requirements

Total: 74-78 Hours

Chemistry, BA

CIP Code: 40.0501

This degree is available for those interested in pre-medicine.

Major Requirements

Chemistry Courses

(beyond CHEM 143+142+140)

Total: 30 Hours

Required Chemistry (CHEM) courses:

- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- **CHEM 310 - Organic Chemistry I Problem Solving**
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- **CHEM 320 - Organic Chemistry II Problem Solving**
- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*

- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 433 - Inorganic Chemistry Semester Hours: *Three*
- **CHEM 484-486 Chemistry Research** Semester Hours: *Variable*

Total: 22-24 Hours

Chemistry Electives (at least two courses from the following):

(at least two courses from the following):

- CHEM 383 - Advanced Topics in Chemistry Semester Hours: *Three*
- CHEM 413 - Physical Chemistry I Semester Hours: *Three*
- BCHM 443 - Biochemistry I Semester Hours: *Three*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*
- CHEM 453 - Modern Instrumental Analysis Semester Hours: *Three*
- CHEM 452 - Modern Instrumental Analysis Laboratory Semester Hours: *Two*
- CHEM 472 - Molecular Modeling Semester Hours: *Two*
- CHEM 462 - Molecular Modeling Laboratory Semester Hours: *Two*
- CHEM 463 - Industrial Chemistry Semester Hours: *Three*

Total: 6-9 Hours

Required Mathematics (MATH) course:

- MATH 164 - Calculus I Semester Hours: *Four*

Total: 4 Hours

Required Physics (PHYS) courses:

- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

Note(s):

CHEM 143+142,MATH 264, and PHYS 223+ PHYS 221, or their equivalents, are prerequisites for some of the above courses; check the individual course description for details.

Total: 8 Hours

Chemistry, BS

CIP Code: 40.0501

This degree is recommended for students planning to enter graduate school or professional employment in chemistry, as well as for students seeking Missouri state teacher certification in Unified Science with an endorsement in Chemistry.

Major Requirements

Chemistry Courses

(beyond CHEM 143+142+140)

Total: 36-43 Hours

Required Chemistry (CHEM) courses:

- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- **CHEM 310 - Organic Chemistry I Problem Solving**
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- **CHEM 320 - Organic Chemistry II Problem Solving**
- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*
- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 413 - Physical Chemistry I Semester Hours: *Three*
- CHEM 423 - Physical Chemistry II Semester Hours: *Three*
- CHEM 433 - Inorganic Chemistry Semester Hours: *Three*
- CHEM 452 - Modern Instrumental Analysis Laboratory Semester Hours: *Two*
- CHEM 453 - Modern Instrumental Analysis Semester Hours: *Three*
- CHEM 481-486 - Chemistry Research Semester Hours: *Variable*

Total: 30-35 Hours

Chemistry Electives

(2 courses from the following):

- CHEM 372-374 - Instructional Methods and Problems in Chemistry Semester Hours: *Two to Four* §
- CHEM 383 - Advanced Topics in Chemistry Semester Hours: *Three*
- BCHM 443 - Biochemistry I Semester Hours: *Three* *
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One* *
- CHEM 463 - Industrial Chemistry Semester Hours: *Three*
- CHEM 472 - Molecular Modeling Semester Hours: *Two*
- CHEM 462 - Molecular Modeling Laboratory Semester Hours: *Two*

Total: 6-8 Hours

*Required for those seeking certification in Unified Science** with an endorsement in Chemistry:

§Offered as needed with the consent of instructor.

Required Mathematics (MATH) courses:

- MATH 164 - Calculus I Semester Hours: *Four*
- MATH 254 - Calculus II Semester Hours: *Four*
- MATH 264 - Calculus III Semester Hours: *Four*

Total: 12 hours

Required Physics (PHYS) courses:

- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

Note(s):

NOTE: CHEM 143 +142 + 140, MATH 264 , and PHYS 223 + PHYS 221, or their equivalents, are prerequisites for some of the above courses; check the individual course description for details.

****NOTE: There are additional requirements for certification both in the Unified Science core and professional education requirements. See the Secondary Education section of this catalog and the Unified Science major for more information.**

Total: 8 Hourss

Chemistry, Concentration in Forensic Science, BA

CIP Code: 40.051

This major prepares students for employment in forensic science and criminal investigation laboratories or for applying to graduate forensic chemistry programs. Forensic chemistry deals with the application of chemistry to criminal investigation. A forensic scientist, specializing in the area of chemical analysis of forensic evidence, will require a strong background in the different methods of laboratory analysis and must be able to effectively communicate the findings of the laboratory analyses in lab reports and in the courtroom. The curriculum provides a strong theoretical and experimental background in chemistry, analytical chemistry techniques and modern instrumentation. Students in this program also develop skills in areas such as criminal investigation, criminal law and procedure, evidence collection and communication.

Major Requirements

Required Natural Sciences General Education Courses

- CHEM 133 - General Chemistry I (MOTR CHEM 150L) Semester Hours: *Three*
- CHEM 132 - General Chemistry I
- CHEM 130 - General Chemistry I Problem Solving
- CHEM 143 - General Chemistry II Semester Hours: *Three*
- CHEM 142 - General Chemistry II
- CHEM 140 - General Chemistry II Problem Solving
- MATH 164 - Calculus I Semester Hours: *Four*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*

Chemistry Courses

(beyond CHEM 143+142)

Total: 30 Hours

Required Chemistry (CHEM) Courses

- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- CHEM 310 - Organic Chemistry I Problem Solving
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 320 - Organic Chemistry II Problem Solving
- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*
- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 433 - Inorganic Chemistry Semester Hours: *Three*
- CHEM 481-486 - Chemistry Research Semester Hours: *Variable*

Total: 22-24 Hours

Chemistry Electives

(at least two courses from the following):

- CHEM 383 - Advanced Topics in Chemistry Semester Hours: *Three*
- CHEM 413 - Physical Chemistry I Semester Hours: *Three*
- BCHM 443 - Biochemistry I Semester Hours: *Three*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*
- CHEM 453 - Modern Instrumental Analysis Semester Hours: *Three*
- CHEM 452 - Modern Instrumental Analysis Laboratory Semester Hours: *Two*
- CHEM 463 - Industrial Chemistry Semester Hours: *Three*
- CHEM 472 - Molecular Modeling Semester Hours: *Two*

- CHEM 462 - Molecular Modeling Laboratory Semester Hours: *Two*

Total: 6-9 Hours

Required Criminal Justice (CRJS) courses:

- CRJS 133 - Introduction to Criminal Justice Semester Hours: *Three*
- CRJS 233 - Criminal Investigation Semester Hours: *Three*
- CRPO 453 - Constitutional Law I Semester Hours: *Three*
- CRJS 313 - Criminology Semester Hours: *Three*
- CRJS 423 - Criminal Law and Procedure Semester Hours: *Three*
- CRJS 433/533 - Evidence Semester Hours: *Three* [1]

Total: 18 Hours

Criminal Justice Elective

(at least one course from the following):

- CRJS 343 - Criminal Courts, Probation and Parole Semester Hours: *Three*
- CRPH 423/523 - Criminal Justice Ethics and Leadership Semester Hours: *Three* [1]

Total: 3 Hours

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Required Communications (COMM) course:

- COMM 333 - Small Group Communication Semester Hours: *Three*

Total: 3 Hours

Required Physics (PHYS) courses:

- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

Total: 8 Hours

Total: 62 Hours

Mathematics: BS, BPS

CIP Code: 27.0101

Major Requirements

Mission Statement: Mathematics plays a key role in understanding the principles of our physical environment and is an important tool in successful utilization and conservation of human, physical, and financial resources. The mission of the Mathematics department is to instill in its students an understanding of the mathematical concepts necessary to be productive members of society, and to provide the mathematics foundation necessary for graduate study in mathematics and careers in mathematics, education, business, finance, science, medicine, and engineering. This mission follows from our Christian worldview which states, in part, that we are to live in harmony with the physical environment God has created for us and utilize its resources intelligently and conservatively.

The student must complete at least 33 hours in Mathematics (including 9 hours of upper division electives), 8 hours in physics, and 3 hours in computer science, including the following courses or their equivalent:

Required Mathematics (MATH) Courses

- MATH 164 - Calculus I Semester Hours: *Four*
- MATH 213 - Discrete Mathematics Semester Hours: *Three*
- MATH 254 - Calculus II Semester Hours: *Four*
- MATH 264 - Calculus III Semester Hours: *Four*
- MATH 353 - Linear Algebra Semester Hours: *Three*
- MATH 363 - Differential Equations Semester Hours: *Three*
- MATH 433 - Mathematics Seminar Semester Hours: *Three*

Total: 24 Hours

Required Physics (PHYS) Courses

- PHYS 213 - General Physics I (MOTR PHYS 200L) Semester Hours: *Three*
- PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L) Semester Hours: *One*
- PHYS 223 - General Physics II Semester Hours: *Three*
- PHYS 221 - General Physics II Laboratory Semester Hours: *One*

Total: 8 Hours

Required Computer Science (BCSC) Course

- BCSC 253 - C++ Programming for Science and Mathematics Semester Hours: *Three*

Total: 3 Hours

Mathematics Electives

*9 hours upper division Mathematics electives**

OR

Students seeking certification to teach secondary mathematics in Missouri are required to take the following courses (9 credit hours) which will also satisfy the upper division electives required for the Mathematics major:

- MATH 323 - Foundations of Geometry Semester Hours: *Three*
- MATH 333 - Algebraic Structures Semester Hours: *Three*

Plus one (1) course from the following

- MATH 313 - Elementary Number Theory Semester Hours: *Three*
- MATH 343 - Statistical Methods Semester Hours: *Three*
- MATH 453A - Advanced Calculus I Semester Hours: *Three*
- MATH 453B - Advanced Calculus II Semester Hours: *Three*

Pre-Nursing, ASPN

CIP Code: 51.1105

Mission Statement: The Associate of Science degree with a concentration in Pre-Nursing is designed to provide students with a solid foundation in the basic skills needed to prepare for a career in nursing. Obtaining this degree gives students a broad basis in the liberal arts tradition, from a Christian worldview, for pursuit of more advanced nursing degrees. Following the Associate of Science – Pre-Nursing with two years of clinical study will complete a Bachelor of Science in Nursing and prepare the student for a successful career in the critically important nursing profession.

Associate of Science

A minimum of 64-69 semester hours is required to earn the Associate of Science degree with a concentration in Pre-Nursing (ASPN), including the general education and major courses listed below.

Transfer credits will be accepted into this program from an accredited college or school up to a maximum of 42 semester hours of credit, up to 15 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 22 semester hours in residency at Missouri Baptist University to earn the Associate of Science degree.

A student must earn a grade of C or better in all major courses, and achieve an overall grade point average of 2.5 or better for the awarding of the associate degree.

Two-Plus-Two Degree in Nursing

Missouri Baptist University and the Goldfarb School of Nursing at Barnes-Jewish College have teamed to offer a Bachelor of Science in Nursing. Through this agreement, two years of study in the Associate of Science degree in Pre-Nursing program will be completed at MBU and the final two years of clinical studies will be completed at Barnes. An articulation agreement between MBU and Barnes was signed in March 2010.

The MBU Associate of Science degree in Pre-Nursing is a 64-69 hour program, and 55 of those hours are fully transferable to Barnes. Students must maintain a 3.0 cumulative grade point average at MBU to gain admissions to Goldfarb School of Nursing.

General Education Requirements

Communication Skills

Two courses

- ENGL 113 - English Composition I (MOTR ENGL 100) Semester Hours: *Three*
- ENGL 123 - English Composition II (MOTR ENGL 200) Semester Hours: *Three*

Total: 6 Hours

Fine Arts

One course from the following

- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101) Semester Hours: *Three*
  OR equivalent Communications background

Total: 3 Hours

Health and Sport Sciences

One course

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Total: 3 Hours

Humanities

Three courses

- CBIB 113 - Old Testament History Semester Hours: *Three*
- CBIB 123 - New Testament History Semester Hours: *Three*
- BIOT 323 - Bioethics Semester Hours: *Three*

Total: 9 Hours

Mathematics

One course

- MATH 133 - College Algebra (MOTR MATH 130) Semester Hours: *Three*

Total: 3 Hours

Social and Behavioral Sciences

Three courses

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*
- *OR* equivalent Social and Behavioral Sciences background

Total: 9 Hours

History

One course from the following

- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*

Total: 3 Hours

Interdisciplinary Studies

One course

- IDST 111 - Pre-Nursing Seminar Semester Hours: *One* (required for students entering MBU as a freshman)
  OR
- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*

Total: 0-1 Hour

Total: 36-37 Hours

Major Requirements

Biology (BIOL) Courses

- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three* †
- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One* †
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 303 - Nutrition Science Semester Hours: *Three*
- BIOL 373+371 - Microbiology + Lab
- BIOL 363 - Pathophysiology Semester Hours: *Three*

Total: 18-22 Hours

Chemistry (CHEM) Courses

- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three*
- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One*

Total: 4 Hours

Mathematics (MATH) Courses

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*

Total: 3 Hours

Psychology (PSYC) Courses

- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*

Total: 3 Hours

Total: 28-32 Hours

Total: 64-69 Hours for A.S. Degree in Pre-Nursing

†BIOL 103+BIOL 101 is waived if student has satisfied prerequisite for BIOL 213+BIOL 211.

Radiologic Technology

CIP Code: 51.0911

RADIOLOGIC TECHNOLOGY

Missouri Baptist University and Mercy Hospital St. Louis School of Radiologic Technology offer an articulated Associate of Applied Science degree in Radiologic Technology. Students accepted into the Mercy Hospital St. Louis School of Radiologic Technology will complete their general education curriculum at Missouri Baptist University. Upon completion of the program curriulum at Mercy Hospital St. Louis, credits will be transferred from the School of Radiologic Technology to Missouri Baptist University to complete the Associate of Applied Science degree requirements.

Students must complete a minimum of 22 of the required 64 hours in residence at Missouri Baptist University in order to earn the A.A.S. degree. A minimum cumulative GPA of 2.000 is required for graduation.

Associate of Applied Science in Radiologic Technology

General Education Courses: 24 hours:

Content Area	Course Number & Title
Written Communication	ENGL 113 English Composition I MOTR ENGL 100
Oral Communication	COMM 103 Speech Communications MOTR COMM 110
Religion	CBIB 113 Old Testament History **OR** CBIB 123 New Testament History
Philosophy	CPHI 203 Introduction to Logic **OR** CPHI 213 Introduction to Philosophy **OR** BIOT 323 Bioethics
Mathematics	MATH 123 Contemporary College Mathematics (or higher)
Psychology	PSYC 133 General Psychology (MOTR PSYC 100)
Sociology	SOCO 113 Introduction to Sociology (MOTR SOCI 101) **OR** SOHI 213 Worldview and Social Issues (MOTR SOCI 201)
Wellness	KHSC 333 Health and Wellness

Transfer credit from Mercy Hospital St. Louis School of Radiologic Technology: 42-hour block radiologic technology concentration.

Students must complete a minimum of 22 of the required 64 hours in residence at Missouri Baptist University. Students who transfer in any of the above courses will still be required to complete the 22 hours in residence. It is recommended that the students consult with their academic advisor to select elective courses that may be applicable to a program of study that will complement the A.A.S. in Radiologic Technology (i.e. Healthcare Management, Health Sciences).

Students must maintain a minimum cumulative GPA of 2.0

Mercy Hospital St. Louis School of Radiologic Technology Curriculum: 64 hours (42-hour block transferred for A.A.S.)

Mercy Hospital St. Louis Course	Hours	Block
Medical Terminology	1	
Patient Care Management	1	
Anatomy & Physiology	1	
Radiation Protection	2	
Radiographic Procedures - Skeletal/Visceral	2	X
Introduction to Radiologic Technology	1	X
Anatomy & Physiology	1	
Medical Terminology	1	
Patient Care & Management	1	
Radiation Biology	2	X
Principles of Exposure	1	X
Radiographic Procedures - Skeletal/Visceral	2	X
Anatomy & Physiology	1	
Pharmacology	1	
Radiation Physics	2	X
Principles of Exposure	1	X
Radiographic Procedures – Skeletal	1	X
Special Procedures	1	
Radiographic Film Evaluation	1	X
Anatomy & Physiology	1	
Radiation Physics	2	X
Principles of Exposure	1	X
Radiographic Pathology	1	X
Special Procedures	1	
Radiographic Procedures – Skull	1	X
Digital Technologies	1	X
Quality Assurance/Departmental Administration	1	
Ethics	1	
Clinical Education I	6	X
Clinical Education II	6	X
Clinical Education III	6	X
Clinical Education IV	6	X
Clinical Education V	6	

A grade of C or higher is required in order to transfer credit to Missouri Baptist University

Minors

Biochemistry Minor

CIP Code: 26.0202

Biochemistry applies the ideas and theories of chemistry to the complex realm of biological systems. The minor is designed for students who want a strong background in biochemistry to complement their major area of study. Students who are enrolled in pre-professional programs may also find a minor in biochemistry to be helpful to their professional preparation.

Required Chemistry (CHEM, BCHM, or BIOT) Courses

- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- CHEM 310 - Organic Chemistry I Problem Solving Semester Hours: *Zero*
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 320 - Organic Chemistry II Problem Solving Semester Hours: *Zero*
- BCHM 443 - Biochemistry I Semester Hours: *Three*
- BCHM 441 - Biochemistry I Laboratory Semester Hours: *One*

- BCHM 453 - Biochemistry II Semester Hours: *Three*
  OR
- BIOT 313 - Experimental Biochemistry and Molecular Biology Semester Hours: *Three*

Total: 17 Hours

Students must take one elective from the following that has not been applied toward their major

- BCHM 453 - Biochemistry II Semester Hours: *Three*
- BIOL 343 - Genetics Semester Hours: *Three*
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
- BIOL 373+371 - Microbiology Semester Hours: *Four*
- BIOL 383 - Instructional Methods and Problems Semester Hours: *Three*
- BIOL 423 - Cell Biology Semester Hours: *Three*
- BIOL 443 - Advanced Human Physiology Semester Hours: *Three*
- BIOT 313 - Experimental Biochemistry and Molecular Biology Semester Hours: *Three*
- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*
- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 472 - Molecular Modeling Semester Hours: *Two*
- CHEM 462 - Molecular Modeling Laboratory Semester Hours: *Two*
- CHEM 373 - Instructional Methods and Problems Semester Hours: *Three*

Note

CHEM 143+142+140, MATH 264, and PHYS 223+PHYS 221, or their equivalents, are prerequisites for some of the above courses; check the individual course description for details.

Total: 20-21 Hours

Biology Minor

CIP Code: 26.0101

Required Courses

- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
- BIOL 123 - General Biology II Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
- BIOL 233 - Plants and People Semester Hours: *Three*
- 1 Upper division BIOL course with laboratory
- 9 Hours Upper division BIOL (or BIOT) courses

Note

All Biotechnology (BIOT) courses may be used as electives for the Biology major or minor.

Total: 20-21 hours

Biotechnology Minor

CIP Code: 26.1201

Required Courses

- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three*
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
- BIOL 123 - General Biology II Semester Hours: *Three*
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*

- BIOL 343 - Genetics Semester Hours: *Three*
- BIOL 341 - Genetics Laboratory Semester Hours: *One*
  OR
- BIOL 423 - Cell Biology Semester Hours: *Three*

- BIOT 213 - Introduction to Biotechnology Semester Hours: *Three*
- BIOT 211 - Biotechnology Laboratory Semester Hours: *One*
- BIOT 313 - Experimental Biochemistry and Molecular Biology Semester Hours: *Three*

Total: 18-19 Hours

Chemistry Minor

CIP Code: 40.0501

At least 18 hours of Chemistry beyond CHEM 143 and 142:

Required Chemistry (CHEM) and Biochemistry (BCHM) Courses

- CHEM 313 - Organic Chemistry I Semester Hours: *Three*
- CHEM 312 - Organic Chemistry I Laboratory Semester Hours: *Two*
- CHEM 310 - Organic Chemistry I Problem Solving Semester Hours: *Zero*
- CHEM 323 - Organic Chemistry II Semester Hours: *Three*
- CHEM 322 - Organic Chemistry II Laboratory Semester Hours: *Two*
- CHEM 320 - Organic Chemistry II Problem Solving Semester Hours: *Zero*

Chemistry Electives

Select at least **two** *lecture/laboratory combinations from the following list:*

- CHEM 343 - Analytical Chemistry Lecture Semester Hours: *Three*
- CHEM 332 - Analytical Chemistry Laboratory Semester Hours: *Two*
- CHEM 443 - Biochemistry I Semester Hours: *Three*
- CHEM 441 - Biochemistry I Laboratory Semester Hours: *One*

- CHEM 472 - Molecular Modeling Semester Hours: *Two*
- CHEM 462 - Molecular Modeling Laboratory Semester Hours: *Two*

Note

CHEM 143+142+140, MATH 264, and PHYS 223 + PHYS 221, or their equivalents, are prerequisites for some of the above courses; check the individual course description for details.

Total: At Least 18 Hours

Geoscience Minor

CIP Code: 40.0699

This minor allows students to work on many of society's most important challenges, but it also unlocks lucrative and personally rewarding careers in industry, academia, research and government.

Required Courses

- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three* **AND**
- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One*

- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three* **AND**
- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One*
  OR
- PHYS 103 - Introduction to Physical Science (MOTR PHYS 110L) Semester Hours: *Three* **AND**
- PHYS 101 - Introduction to Physical Science Laboratory(MOTR PHYS 110L) Semester Hours: *One*
  OR
- PHYS 123 - Geology and Earth Science (MOTR GEOL 100L) Semester Hours: *Three* **AND**
- PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L) Semester Hours: *Two*

- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three*
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*
- PHYS 383 - Meteorology Semester Hours: *Three*
- PHYS 463A - Oceanography Semester Hours: *Three*
- PHYS 463B - Climatology Semester Hours: *Three*

Total: 21-22 Hours

Mathematics Minor

CIP Code: 27.0101

The student must complete at least 21 hours in Mathematics, including the following courses, or their equivalent, and 6 hours of upper division:

Required Mathematics (MATH) Courses

- MATH 164 - Calculus I Semester Hours: *Four*
- MATH 213 - Discrete Mathematics Semester Hours: *Three*
- MATH 254 - Calculus II Semester Hours: *Four*
- MATH 264 - Calculus III Semester Hours: *Four*

Total: 15 Hours

Mathematics Electives

- **6 hours upper division**

Note:

Students interested in engineering should see the section on the Two-Plus-Two Degree in Engineering in this catalog.

Plant Biology Minor

CIP Code: 26.0301

A minor in Plant Biology is a viable option for students pursuing the BA in Biology and who wish to pursue non-research based careers related to Botany, Plant Biology, and related disciplines. This minor may also be relevant to students in other degree programs who have an interest in the plant sciences.

Selection of Plant Biology Minor not applicable for students pursuing a BS in Biology-Ecology and Plant Sciences Concentration.

All courses in the minor must be completed with a minimum grade of C.

Required Courses

- BIOL 113 - General Biology I (MOTR BIOL 150L) Semester Hours: *Three* **AND**
- BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L) Semester Hours: *One*
  OR
- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three* **AND**
- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One*

- BIOL 123 - General Biology II Semester Hours: *Three* **AND**
- BIOL 121 - General Biology II Laboratory Semester Hours: *One*
  OR
- BIOL 233 - Plants and People Semester Hours: *Three*

- BIOL 323B - Ecology Semester Hours: *Three*
  OR
- BIOL 323A - Environmental Science and Conservation Semester Hours: *Three* **AND**
- BIOL 321A - Environmental Science and Conservation Laboratory Semester Hours: *One*

- BIOL 333 - Plant Physiology Semester Hours: *Three*

- BIOL 413 - Plant Anatomy Semester Hours: *Three* **AND**
- BIOL 411 - Plant Anatomy Lab Semester Hours: *One* **OR**
- BIOL 453 - Taxonomy of the Flowering Plants Semester Hours: *Three* **AND**
- BIOL 451 - Taxonomy of the Flowering Plants Laboratory Semester Hours: *One*
- **Upper division BIOL (or BIOT) course** Semester Hours: *Three*

Total: 20-22 Hours

Division of Social & Behavioral Science

Mission Statement: In keeping with the mission of Missouri Baptist University, the Social and Behavioral Sciences Division provides a curriculum that enables students to think critically and analytically and in so doing, to think Christianly in the specific areas of the Social and Behavioral Sciences. Students will gain a broad understanding of both theory and research in the major and/or minor areas, including majors in Behavioral Science, Criminal Justice, History, Human Services, Psychology, and Social Sciences. Minors are offered in the areas of Behavioral Science, Criminal Justice, History, Human Services, Political Science, Psychology, Social Sciences, and Sociology. Students majoring in Human Services and Criminal Justice develop entry-level skills for employment in these fields.

Behavioral Science
Mission Statement: The Behavioral Science major is organized within the context of an interdisciplinary liberal arts approach drawing from the disciplines of Criminal Justice, Human Services, Psychology, and Sociology. Each discipline addresses different dimensions of human behavior integrated to form a comprehensive view of the human condition.

Since the Behavioral Science major is interdisciplinary, drawing from the four areas mentioned above, students are not permitted to complete a second major or minor in any of these areas.

Criminal Justice
Mission Statement: In accordance with the mission statement of Missouri Baptist University and the academic program, Criminal Justice is an area of study which seeks to provide Christ-centered quality higher education to traditional and adult students. The major provides an opportunity to prepare for careers in the various areas of the justice system at the entry level, and to prepare others for advancement within an agency.

History
Mission Statement: In accordance with the Mission Statement of Missouri Baptist University, the History major has several purposes: (1) to acquaint students with the commonly accepted factual data of human history; (2) to expose students to differing viewpoints and schools of historical interpretation; (3) to help students develop the ability to do independent research and to write competently in the field of history; (4) to encourage students to develop a Biblically-based Christian approach to historical study; and (5) to prepare History majors for careers in teaching*, or in other professional fields requiring a broad liberal arts background.

*Students seeking certification to teach high school history should major in Social Sciences in order to satisfy the state certification requirements for social studies 9-12.

Human Services
Mission Statement: In keeping with the mission statement of Missouri Baptist University and the Social and Behavioral Science Division, the Human Services major prepares students for employment as generalists in the field of human services. The student will gain a broad understanding of theory and practice in the field, preparing them for entry-level positions. The curriculum draws from Psychology and Sociology, with specific courses in the human service field. Human Services should be considered if a student is planning graduate work in counseling or social work.

The Human Services major prepares students to work in various areas of social service including, but not exclusive to: employment assistance agencies[1], nursing homes[2], substance abuse agencies, developmental rehabilitation agencies[3], youth services[4], child care work[4] and various church agencies[5]. The major also serves as an undergraduate foundation for professional counselors and social workers who are planning to pursue graduate degrees in counseling or social work. It is recommended that students majoring in Human Services complete a minor in Psychology or Sociology.

[1] It is recommended that students planning a career as employee assistance counselors should take HUED 443/543 and MGMT 433 , in addition to the required courses in Human Services.

[2] It is recommended that students planning a career in geriatric counseling take PSSC 423 and PSSC 443 , in addition to the required courses in Human Services.

[3] It is recommended that students planning a career in probation and parole take CRJS 133 and CRJS 343 .

[4] It is recommended that students planning a career in child care work or youth services should take HUSR 463 in addition to the required courses in Human Services.

[5] It is recommended that students planning a career working with church agencies take CSCE 303 , in addition to the required courses in Human Services.

Psychology
Mission Statement: The Mission of the Missouri Baptist University psychology program is to educate students in the breadth and depth of the discipline of psychology and its practical applications. We integrate empirical science, theory, and practice, and train students to think critically about mental processes and behavior. Where mainstream psychology and the Bible conflict, it is our privilege and responsibility to incorporate our Christian faith into our classrooms, respectfully explaining from credible academic evidence why we continue to believe unashamedly in the superior authority and accuracy of the Bible.

Social Sciences
Mission Statement: In accordance with the mission statement of Missouri Baptist University, the Social Sciences major has several purposes: (1) to prepare students to teach secondary social studies in the State of Missouri; (2) to acquaint students with the commonly-accepted factual data of human history; (3) to expose students to differing viewpoints and schools of historical interpretation; (4) to help students develop the ability to do independent research and to write competently in the field of history; (5) to encourage students to develop a Biblically-based Christian approach to historical study; (6) to prepare History majors for careers in teaching or in other professional fields requiring a broad liberal arts background; (7) to acquaint students with a broad range of social sciences and the conclusions which social scientists have currently reached.

A student majoring in Social Sciences is not permitted to major or minor in History.

Behavioral Science: BA, BS, BPS

CIP Code: 30.1701

Major Requirements

Since the Behavioral Science major is interdisciplinary, drawing from the four areas mentioned above, students are not permitted to complete a second major or minor in any of these areas.

Required Core

Required Mathematics (MATH) Course

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]

Required Psychology (PSYC) Course

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three* [2]
- PSSC 303 - Social Psychology Semester Hours: *Three*

Required Sociology (SOCO) Courses

- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three* [2]
- SOCO 353 - Cultural Anthropology (MOTR ANTH 201) Semester Hours: *Three* [2]
- PSSC 373 - Research Methods In Social And Behavioral Sciences Semester Hours: *Three*

Required 3-hour Internship

choose one from the following:

- CRJS 473 - Internship in Criminal Justice Semester Hours: *Three*
- HUSR 473 - Internship in Human Services Semester Hours: *Three*
- PSYC 473 - Internship in Psychology Semester Hours: *Three*

Total: 21 Hours

Electives

18 hours (at least 9 hours upper division) with at least one course from each of the following areas. (NOTE: Cross-listed courses with the prefixes CRPS - Criminal Justice/Psychology/Sociology, PSHU - Psychology/Human Services, and PSSC, Psychology/ Sociology, *may be counted under only one discipline*, as determined by the student with advisor consent, for purposes of satisfying the distribution of electives among the four disciplines.)

Elective Criminal Justice Courses

- CRCO 371/370 - Introduction to Mastering Trial Advocacy Semester Hours: *Zero to One*
- CRCO 472/470 - Advanced Mastering Trial Advocacy Semester Hours: *Zero to Two*
- CRJS 133 - Introduction to Criminal Justice Semester Hours: *Three*
- CRJS 213 - Policing Institutions Semester Hours: *Three*
- CRJS 223 - Correctional Institutions Semester Hours: *Three*
- CRJS 233 - Criminal Investigation Semester Hours: *Three*
- CRJS 313 - Criminology Semester Hours: *Three*
- CRJS 333 - Juvenile Delinquency and the Justice System Semester Hours: *Three*
- CRJS 343 - Criminal Courts, Probation and Parole Semester Hours: *Three*
- CRPS 413 - Interpersonal Violence Semester Hours: *Three*
- CRJS 423 - Criminal Law and Procedure Semester Hours: *Three*
- CRJS 433/533 - Evidence Semester Hours: *Three* [3]
- CRJS 443 - Readings in Criminal Justice Semester Hours: *Three*
- CRPO 453 - Constitutional Law I Semester Hours: *Three*
- CRJS 463/563 - Organization and Administration Semester Hours: *Three* [3]

Elective Human Services Courses

- HUSR 213 - Introduction to Human Services Semester Hours: *Three*
- HUSR 223 - Human Services: Policy and Politics Semester Hours: *Three*
- HUSR 233 - Human Services: Theories and Practice Semester Hours: *Three*
- HUSR 313 - Assessment and Case Management Semester Hours: *Three*
- HUSR 343 - Disabilities: Theory and Practice Semester Hours: *Three*
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- PSHU 423 - Introduction to the Principles of Applied Behavior Analysis Semester Hours: *Three*
- HUSR 443 - Leadership in Facilitating Community Change Semester Hours: *Three*
- HUSR 453 - Working with Groups Semester Hours: *Three*
- HUSR 463 - Community-Based Treatment Semester Hours: *Three*
- PSHU 483 - Tests And Measurements Semester Hours: *Three*

Elective Psychology Courses

- CRPS 413 - Interpersonal Violence Semester Hours: *Three*
- PSYC 213 - Personal Adjustment Semester Hours: *Three*
- PSYC 233 - Advanced General Psychology Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three* [4]
- PSPO 323 - Psychology And The Law Semester Hours: *Three*
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*
- PSYC 333 - Child Psychology Semester Hours: *Three* [4]
- PSYC 343 - Adolescent Psychology Semester Hours: *Three* [4]

- PSYC 353 - Industrial Psychology Semester Hours: *Three*
- PSYC 363 - Cognitive Psychology Semester Hours: *Three*
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*
- MGPS 403/503 - Organizational Behavior and Leadership Semester Hours: *Three* [3]
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- PSYC 413 - Sensation and Perception Semester Hours: *Three*
- CMPS 423/523 - Pastoral Counseling and Care Giving Semester Hours: *Three* [3]
- PSHU 423 - Introduction to the Principles of Applied Behavior Analysis Semester Hours: *Three*
- PSSC 423 - Psychosocial Aspects Of Aging Semester Hours: *Three*
- PSCM 433/533 - Psychology Of Moral/Spiritual Development Semester Hours: *Three* [3]
- PSYC 433 - Theories of Personality Semester Hours: *Three*
- PSSC 443 - Death and Dying Semester Hours: *Three*
- PSYC 443 - Neuropsychology Semester Hours: *Three*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [3]
- PSHU 483 - Tests And Measurements Semester Hours: *Three*

Elective Sociology Courses

- CRPS 413 - Interpersonal Violence Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*
- SOCO 323 - Marriage and the Family Semester Hours: *Three*
- SOCO 413 - Race and Ethnic Relations (MOTR SOCI 202) Semester Hours: *Three*
- PSSC 423 - Psychosocial Aspects Of Aging Semester Hours: *Three*
- PSSC 443 - Death and Dying Semester Hours: *Three*

Note(s):

[1]Course will satisfy the statistics requirement for the Bachelor of Science degree.
[2]Course will satisfy 3 of the 9 hours required in social and behavioral sciences for the general education requirement.
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
[4]Only one course from PSYC 313, PSYC 333, or PSYC 343 may be applied toward the major.

Total: 39 Hours

Criminal Justice: BA, BS

CIP Code: 43.0104

Major Requirements

Students must complete the following 36 hours of core requirements, and 6 hours of selected electives to total 42 hours.

TRACK I

For students who have not attended a POST (Peace Officer Standards and Training) certified Police Academy.

- CRJS 133 - Introduction to Criminal Justice Semester Hours: *Three*
- CRJS 213 - Policing Institutions Semester Hours: *Three*
- CRJS 223 - Correctional Institutions Semester Hours: *Three*
- CRJS 313 - Criminology Semester Hours: *Three*
- CRJS 343 - Criminal Courts, Probation and Parole Semester Hours: *Three*
- CRJS 433/533 - Evidence Semester Hours: *Three* [1]
- CRJS 463/563 - Organization and Administration Semester Hours: *Three* [1]
- CRJS 473 - Internship in Criminal Justice Semester Hours: *Three*
- CRPH 423/523 - Criminal Justice Ethics and Leadership Semester Hours: *Three* [1]
- CRPO 453 - Constitutional Law I Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- PSSC 373 - Research Methods In Social And Behavioral Sciences Semester Hours: *Three*

Electives

6 hours upper division from other Criminal Justice (CRJS, CRCO, CRPO, or CRPS) courses

TRACK II

For students who have attained 700 plus hours of training and graduated from a POST certified Police Academy and who are certified as police officers.

Core Curriculum*:

- CRJS 223 - Correctional Institutions Semester Hours: *Three*
- CRJS 313 - Criminology Semester Hours: *Three*
- CRJS 343 - Criminal Courts, Probation and Parole Semester Hours: *Three*
- CRJS 433/533 - Evidence Semester Hours: *Three*
- CRJS 463/563 - Organization and Administration Semester Hours: *Three* [1]
- CRPH 423/523 - Criminal Justice Ethics and Leadership Semester Hours: *Three* [1]
- CRPO 453 - Constitutional Law I Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- PSSC 373 - Research Methods In Social And Behavioral Sciences Semester Hours: *Three*

Total: 27 Hours

Major Courses:

For students who have graduated and attained 700 plus hours of training from a POST certified Police Academy and are certified as police officers, credit toward the major may be accepted as follows:

- CRJS 133 - Introduction to Criminal Justice Semester Hours: *Three*
- CRJS 213 - Policing Institutions Semester Hours: *Three*

- CRJS 333 - Juvenile Delinquency and the Justice System Semester Hours: *Three*
- CRJS 473 - Internship in Criminal Justice Semester Hours: *Three*
- Physical Training 1 Credit Hour
- CRPS 413 - Interpersonal Violence Semester Hours: *Three*

Total: 15 Credit Hours

Total Transfer Credit Accepted: 16 Hours

Track III

Online Criminal Justice Program (*See the MBU Online section of this catalog)*

Note(s):

** Documented training and/or credit for prior learning may also be considered to determine the award of advanced credit hours. The awards will be granted only after a student has completed 6 hours of coursework at Missouri Baptist University, 3 of which must be within Criminal Justice. Review the "Advanced Standing Process" noted in the current catalog to petition for prior learning credit.*

POST Certified Law Enforcement Academy training less than 700 hours will be reviewed on a case- by- case basis.

Total: 42 Hours

History: BA, BS, BPS

CIP Code: 54.0101

Major Requirements

Mission Statement: In accordance with the Mission Statement of Missouri Baptist University, the History major has several purposes: (1) to acquaint students with the commonly accepted factual data of human history; (2) to expose students to differing viewpoints and schools of historical interpretation; (3) to help students develop the ability to do independent research and to write competently in the field of history; (4) to encourage students to develop a Biblically-based Christian approach to historical study; and (5) to prepare History majors for careers in teaching*, or in other professional fields requiring a broad liberal arts background.

**Students seeking certification to teach high school history should major in Social Sciences in order to satisfy the state certification requirements for social studies 9-12.*

The student must complete at least 39 hours in History and Interdisciplinary Studies, including the following courses or their equivalent:

- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIST 303 - Introduction to the Study of History Semester Hours: *Three*
- IDST 473 - Liberal Studies Research Capstone Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*

Electives

An additional 21 hours must be completed, including 12 hours from upper division history courses, of which at least 3 hours must be a non-U.S. history course.

Total: 39 Hours

Human Services: BA, BS, BPS

CIP Code: 44.0000

MMajor Requirements

Required Human Services (HUSR, HUED, and PSHU) Courses

- HUSR 213 - Introduction to Human Services Semester Hours: *Three*
- HUSR 223 - Human Services: Policy and Politics Semester Hours: *Three*
- HUSR 233 - Human Services: Theories and Practice Semester Hours: *Three*
- HUSR 313 - Assessment and Case Management Semester Hours: *Three*
- HUSR 343 - Disabilities: Theory and Practice Semester Hours: *Three*
- HUSR 443 - Leadership in Facilitating Community Change Semester Hours: *Three*
- HUSR 453 - Working with Groups Semester Hours: *Three*
- HUSR 463 - Community-Based Treatment Semester Hours: *Three*
- HUSR 473 - Internship in Human Services Semester Hours: *Three*
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- PSHU 483 - Tests And Measurements Semester Hours: *Three*

Total: 33 Hours

Required Psychology (PSYC) Courses

- PSSC 303 - Social Psychology Semester Hours: *Three*
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*

Total: 6 Hours

Required Sociology (SOCO) Course

- SOCO 323 - Marriage and the Family Semester Hours: *Three*

Total: 3 Hours

Recommended Electives

- CRPS 413 - Interpersonal Violence Semester Hours: *Three*
- HUSR 463 - Community-Based Treatment Semester Hours: *Three*

Note(s):

[1] See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 42 Hours

Psychology: BA, BS, BPS

CIP Code: 42.0101

Major Requirements

Students must complete a total of 39 hours for a major in Psychology.

Required Psychology Core Courses

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* *
- MATH 343 - Statistical Methods Semester Hours: *Three* *
- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- PSYC 213 - Personal Adjustment Semester Hours: *Three* *
- PSYC 233 - Advanced General Psychology Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three* *
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*
- PSSC 373 - Research Methods In Social And Behavioral Sciences Semester Hours: *Three* *
- PSYC 473 - Internship in Psychology Semester Hours: *Three* (Capstone)

Total: 27 Hours

Extended Core

Choose at least one course from each of the following areas:

Developmental

- PSYC 333 - Child Psychology Semester Hours: *Three*
- PSYC 343 - Adolescent Psychology Semester Hours: *Three*
- PSSC 423 - Psychosocial Aspects Of Aging Semester Hours: *Three*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]

Social/Applied

- CRPS 413 - Interpersonal Violence Semester Hours: *Three*
- PSSC 303 - Social Psychology Semester Hours: *Three*
- PSSC 443 - Death and Dying Semester Hours: *Three*
- PSYC 353 - Industrial Psychology Semester Hours: *Three*
- PSPO 323 - Psychology And The Law Semester Hours: *Three* *
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- SMGT 433/533 - Sport Psychology Semester Hours: *Three* [1]

Cognition

- PSYC 363 - Cognitive Psychology Semester Hours: *Three*
- PSYC 413 - Sensation and Perception Semester Hours: *Three*
- PSYC 443 - Neuropsychology Semester Hours: *Three* *
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*

Personality/Assessment

- PSYC 433 - Theories of Personality Semester Hours: *Three* *
- PSCM 433/533 - Psychology Of Moral/Spiritual Development Semester Hours: *Three* [1]
- PSHU 423 - Introduction to the Principles of Applied Behavior Analysis Semester Hours: *Three*
- PSHU 483 - Tests And Measurements Semester Hours: *Three* *

Note(s):

***May not be taken as a Directed Study.**

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 39 Hours

Social Sciences: BA, BS, BPS

CIP Code: 42.0101

Major Requirements

A student majoring in Social Sciences is not permitted to major or minor in History.

Required History (HIST) Courses

- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*

- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- HIST 303 - Introduction to the Study of History Semester Hours: *Three*
- Electives: Nine hours of upper division History*

Note(s):

**Including 6 hours American and 3 hours European, Latin American, Asian, African, or other world (non-U.S.) history*

Required Interdisciplinary Studies (IDST) Course

- IDST 473 - Liberal Studies Research Capstone Semester Hours: *Three*

Required Economics (ECON) Course

- ECON 103 - Survey of Economics for Non-Business Majors (MOTR ECON 100) Semester Hours: *Three*

Required Geography (EDUC) Course

- EDGE 203 - Introduction to World Geography (MOTR GEOG 101) Semester Hours: *Three*

Required Political Science (POLS) Courses

- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*
  And one course from the following:
- POLS 123 - State And Local Government Semester Hours: *Three*
- POLS 363 - The African American Constitutional Experience Semester Hours: *Three*
- POPH 333 - Political Philosophy Semester Hours: *Three*
- HIPO 343 - the American Presidency Semester Hours: *Three*
- HIPO 353 - Political Thought at the Founding of the United States Semester Hours: *Three*
- CRPO 453 - Constitutional Law I Semester Hours: *Three*

Required Psychology (PSYC) course

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*

Sociology (SOCO or SOHI) course

one from the following:

- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*
- SOCO 353 - Cultural Anthropology (MOTR ANTH 201) Semester Hours: *Three*

Total: 45 Hours

Behavioral Science Minor

CIP Code: 30.1701

Students may not pursue a double minor in Behavioral Science and Sociology.

Required Courses

- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three* [1]
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three* [1]
- SOCO 413 - Race and Ethnic Relations (MOTR SOCI 202) Semester Hours: *Three*
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- PSSC 443 - Death and Dying Semester Hours: *Three*

Note

[1]*Course will satisfy 3 of the 9 hours required in social and behavioral sciences for the general education requirement.*

Elective Course

Choose one from the following:

- CRJS 443 - Readings in Criminal Justice Semester Hours: *Three*
- HUSR 443 - Leadership in Facilitating Community Change Semester Hours: *Three*

Total: 18 Hours

Criminal Justice Minor

CIP Code: 43.0104

ReRequired Courses

- CRJS 133 - Introduction to Criminal Justice Semester Hours: *Three*
- CRJS 213 - Policing Institutions Semester Hours: *Three*
- CRJS 223 - Correctional Institutions Semester Hours: *Three*
- CRJS 343 - Criminal Courts, Probation and Parole Semester Hours: *Three*
- CRJS 463/563 - Organization and Administration Semester Hours: *Three* [1]

Note

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Electives

An additional 6 hours upper division from the following courses:

- CRJS 333 - Juvenile Delinquency and the Justice System Semester Hours: *Three*
- CRJS 443 - Readings in Criminal Justice Semester Hours: *Three*
- CRJS 453 - Race, Ethnicity, and Crime Semester Hours: *Three*
- CRPS 413 - Interpersonal Violence Semester Hours: *Three*
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- PSPO 323 - Psychology And The Law Semester Hours: *Three*

Total: 21 Hours

History Minor

CIP Code: 54.0101

The student must complete 21 hours in History, including the following courses or their equivalent:

Required Courses

- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- HIST 303 - Introduction to the Study of History Semester Hours: *Three*

Electives

Six hours from upper division courses

Total: 21 Hours

Human Services Minor

CIP Code: 44.0000

The student must complete 18 hours in Human Services (or Psychology and Sociology as required in the Human Services major), including the following courses or their equivalent:

Required Human Services (HUSR) Courses

- HUSR 213 - Introduction to Human Services Semester Hours: *Three*
- HUSR 223 - Human Services: Policy and Politics Semester Hours: *Three*
- HUSR 233 - Human Services: Theories and Practice Semester Hours: *Three*

Electives

9 hours upper division in Human Services (HUSR, HUED, or PSHU) Courses, including SOCO 323 , CRPS 413, PSSC 303 and PSYC 323

Total: 18 Hours

Political Science Minor

CIP Code: 45.1001

Missouri Baptist University offers a minor in Political Science (POLS) that will allow students to explore the philosophical and historical foundations, nature, purpose, and functions of political ideas and institutions in both the United States and other countries. The following courses are offered as a part of the general education requirements and/or the minor in Political Science.

Required Political Science (POLS and POPH) Courses

- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*
- POLS 123 - State And Local Government Semester Hours: *Three*
- POPH 333 - Political Philosophy Semester Hours: *Three*

Total: 9 Hours

Electives

- PSPO 323 - Psychology And The Law Semester Hours: *Three*
- HIPO 343 - the American Presidency Semester Hours: *Three*
- HIPO 353 - Political Thought at the Founding of the United States Semester Hours: *Three*
- POLS 363 - The African American Constitutional Experience Semester Hours: *Three*
- CRPO 453 - Constitutional Law I Semester Hours: *Three*

Total: 9 Hours

Total: 18 Hours

Psychology Minor

CIP Code: 42.0101

The student must complete 18 hours of Psychology courses as follows:

Required Psychology (PSYC) Courses

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- PSYC 213 - Personal Adjustment Semester Hours: *Three*

Electives

12 hours, with 9 upper division, in Psychology (CRPS, EDPS, PSHU, PSPO, PSSC or PSYC) courses

Total: 18 Hours

Social Sciences Minor

CIP Code: 45.0101

A student majoring in History is not permitted to major or minor in Social Sciences.

Required History (HIST) Courses

- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- HIST 303 - Introduction to the Study of History Semester Hours: *Three*

Electives

3 hours, upper division American History

Required Economics (ECON) Courses

- ECON 103 - Survey of Economics for Non-Business Majors (MOTR ECON 100) Semester Hours: *Three*

Required Geography (EDMS) Courses

- EDGE 203 - Introduction to World Geography (MOTR GEOG 101) Semester Hours: *Three*

Required Political Science (POLS) Courses

- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*

Total: 27 Hours

Sociology Minor

CIP Code: 45.1101

Missouri Baptist University offers a minor in Sociology (SOCO) that will allow students to explore the social and ethical issues affecting society. Courses are also offered as a part of general education, degree requirements, and/or in support of various majors.

The student must complete 18 hours of Sociology courses as follows:

Required Sociology (SOCO) Courses

- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*

Electives

12 hours, with 6 upper division, in Sociology (CRPS, PSSC, SOCO or SOHI) courses or CRPS 413 Interpersonal Violence

Total: 18 Hours

School of Nursing

Mission Statement: The Missouri Baptist University School of Nursing will prepare students spiritually, intellectually and professionally through a foundation of liberal arts education. Students integrate personal faith in the practice of nursing serving in a global and culturally diverse society.

The Bachelor of Science in Nursing (BSN) program utilizes a conceptual approach to teach students about health, illness and the patient-centered provision of nursing care. Attention is given to current local, state, national and global health incidence and prevalence statistics.

The School of Nursing offers two different degree programs. The Pre-Licensure BSN degree option is for those seeking to become licensed as a registered nurse (RN). The RN to BSN degree option is for those who are already licensed as an RN and are seeking to complete a baccalaureate degree.

PRE-LICENSURE BSN DEGREE PROGRAM

Students seeking the Bachelor of Science in Nursing degree will apply to enter the program at the junior year and progress through the nursing curriculum for a period of two years. An early admission option will allow students to apply to the program at the beginning of the freshman year for start in the nursing program at the beginning of the junior year.

The School of Nursing at Missouri Baptist University (MBU) may admit up to 24 students per academic year.

Admission Requirements

1. **Admission to Missouri Baptist University**

2. **Completion of School of Nursing Application** – Applications for admission to the nursing program open December 1 and close February 28 for August entry. Refer to the Application Procedure section of this document for details.

3. **Completion of General Education and Pre-requisite Courses** – Applicants should have completed all of the pre-nursing requirements (or be currently enrolled) as outlined on the BSN degreesheet prior to applying for the nursing program. Students who have up to nine (9) credit hours of pre-nursing courses outstanding may be considered for admission if the courses can be taken during a summer semester or in an online format.

Applicants must have completed, or be currently enrolled in, the following pre-nursing courses prior to applying to the nursing program.

- English Composition I (ENGL 113)
- English Composition II (ENGL 123)
- College Algebra (MATH 133)
- Introduction to Chemistry (CHEM 113 + 111)*^
- Anatomy & Physiology I + Lab (BIOL 213 + 211)*#^
- Anatomy & Physiology II + Lab (BIOL 223 + 221)*#^
- Microbiology + Lab (BIOL 373 + 371)*#^
- Pathophysiology (BIOL 363)*#^
- Probability and Statistics (MATH 243)

**Students must have three of the five science courses completed prior to applying for admission. The remaining two courses can be in progress during the application timeframe.*

 # Courses must be completed within the past 5 years and have a grade of B or higher.

^Student must obtain a grade of B or higher in each course.

4. **Minimum Grade Point Average (GPA)** – A minimum GPA of 2.8 is required for students to be accepted into the nursing program.

5. **Letters of Recommendation** – Applications must include **at least two (2)** letters of recommendation to the School of Nursing. Letters of recommendation should be from people who are able to attest to the student's academic and/or healthcare experience.

6. **Written Essay -** A written essay (of no more than 500 words) on "Why I want to be a nurse"

7. **Non-native English Speaking Students** – In addition to the above admission requirements, Non-native English Speaking Students are required to submit proof that he or she has successfully completed the TOEFL (Test of English as a Foreign Language). MBU's TOEFL code is 2717.

Successful completion of the TOEFL requires minimum scores of:

- Internet-based – 80
- Computer-based – 213
- Paper-based – 550

English Proficiency Exceptions:

Students from the following countries who have completed high school or secondary school are not required to prove English Proficiency: Australia, Belize, Canada (except Quebec), the Fiji Islands, Guyana, Kenya, Ireland, New Zealand, Uganda, United Kingdom, Zimbabwe, and English speaking countries in the Caribbean (Jamaica, Bahamas, Cayman Islands, Trinidad & Tobago, etc.) upon approval by the Director of International Student Services. Students from these exempt countries will be enrolled according to the evaluation of a placement essay written by the student prior to their arrival at MBU.

An English Proficiency Exam may be waived at the discretion of the Director of International Student Services (ISS) if a student has completed at least 24 university level credit hours at another U.S. college or university (or English speaking university) with the minimum GPA of a 2.0 on a 4.0 scale. ESL/ELS/EIEP classes or any other remedial courses, even if taken in a university setting, will not be accepted toward the English Proficiency waiver. A waiver cannot be considered until official transcripts are submitted. In addition, the student will be enrolled according to the evaluation of a placement essay written by the student prior to their arrival at MBU. ELS Level 112 may be used as proof of English Proficiency. A copy of the completion certificate is needed for admission. Students who attended a High School in the U.S. may be waived from the English Proficiency

requirement if they have completed at least two years in the U.S. and have a minimum of a 2.0 GPA.

English Proficiency Appeals:

If a student is eligible for appeal, he/she must complete three additional requirements for admission.

1. Write a formal letter addressed "To Whom It May Concern," typed, dated, and signed stating why you believe you should be admitted to MBU despite not having met the English Proficiency requirement.
2. Complete the IELTS/TOEFL waiver questions provided by ISS. Questions found in K-International Students-Admissions-Policies and Procedures-IELTS or TOEFL Waiver Questions. Send response to Thea Abraham for review.
3. Students must have a B equivalency or higher in any English courses and an overall GPA of a 3.0 or higher.

For information and application for TOEFL, please contact:

TOEFL Educational Testing Service
PO BOX 6151
Princeton, New Jersey 08541-6151
Telephone: 609-771-7100

Website: http://www.toefl.org or http://www.ets.org/toefl

Email: toefl@ets.org

Transfer Nursing Course Credit
A student who has attended, but not completed, another registered nursing program and desires to transfer nursing course credit to MBU School of Nursing will be considered for admission on an individual basis. Please contact the MBU School of Nursing directly for additional requirements pertaining to transfer of nursing course credit.

Early Admission Option
Missouri Baptist University School of Nursing offers an Early Admission Option for eligible high achieving high school seniors interested in earning a Bachelor of Science in Nursing. The School of Nursing will select up to ten (10) students annually to be admitted through the Early Admission option.

Benefits
Early Admission students are assigned to a pre-nursing advisor and are guaranteed admission into the nursing program their junior year assuming they have met all nursing admission requirements.

Criteria
To be considered for the Early Admission Option, a student must meet the following:

- Apply and be accepted into Missouri Baptist University and declare a major of Pre-Nursing
- Complete the Early Admission application to the School of Nursing
- ACT score of at least 24 composite – Preference will be given to students who have an ACT math subscore of 22 or higher and English subscore of 20 or higher.
- Minimum cumulative high school GPA of 3.5 on a 4.0 scale

The following should be submitted to the School of Nursing upon applying:

- Written essay of no more than 500 words on "Why I Want to be a Nurse"
- Two (2) letters of recommendation; one (1) must be from the high school guidance counselor. Letters of recommendation should be from people who are able to attest to the student's academic and/or the healthcare experience.

The most competitive candidates will have volunteer or employment experience in a health care setting, leadership opportunities, community service, and/or research experience. Early admission applications will open October 1 and will close February 1 of each year for admission the following academic year. Students will be notified of the decision no later than March 1.

****Please note**** Meeting the minimum eligibility requirements does not guarantee that an applicant will be accepted to the early admission option. Applicants will receive a letter indicating acceptance to the Early Admission Option. Contingent upon maintaining eligibility, students will receive a letter of acceptance to the nursing program in June after the sophomore year.

Maintaining Eligibility
Once admitted into the Early Admission Option, the student must meet the following criteria:

- Continuous enrollment as a full-time student at Missouri Baptist University in each regular semester session with a pre-nursing major.
- All required courses must be taken at Missouri Baptist University
- Must maintain a minimum overall GPA of 3.0 in all courses
- Receive a science grade no lower than a B in Anatomy & Physiology I, Anatamomy & Physiology II, Chemistry, Pathophysiology, and Microbiology.

Students who suffer from academic setback in their pre-nursing coursework or decide not to continue with the early admission option, still may apply via the regular admission process to the nursing program without being penalized.

Application Procedure
The following steps are required to complete the MBU School of Nursing application procedure:

1. **Application to MBU** –
    1. Transfer students will submit the undergraduate application for admission by going to the following: https://www.mobap.edu/admissions/undergraduate/admissions-application-requirements/.
    2. Current MBU students can skip this step.
2. **Application to School of Nursing** –
    1. Transfer students will be contacted by an Admissions Counselor after completion of the undergraduate application. Once the student's transcripts have been evaluated and the student has been deemed eligible to apply to the pre-licensure BSN program, a link to the School of Nursing application will be given.

2. Current MBU students should contact Dr. Lydia Thebeau at Lydia.Thebeau@mobap.edu to receive a link to the School of Nursing application.

3. February 28th is the deadline for submitting all materials for the School of Nursing application for August entry.

3. **Official Transcripts –** Official transcripts from all colleges and universities previously attended (other than MBU) must be received by the MBU Records Office by February 28. **It is the responsibility of the student to ensure that all transcripts have been received by the MBU Records Office by this date.** Transcripts can be mailed to:

   Missouri Baptist University
   ATTN: Records Office
   One College Park Drive
   Saint Louis, MO 63141-8698

Students **must** submit official transcripts mailed directly from each regionally or nationally accredited college, university, or other post-secondary institution attended. This includes original transcripts for any course accepted as transfer credit on another institution's transcript. Only transcripts mailed directly to Missouri Baptist University Records Office will be accepted as official copies. MBU also accepts electronic transcripts from the following services: Parchment, E-Script, and National Clearing House. Electronic transcripts should be emailed to recordsoffice@mobap.edu. Hand carried transcripts, faxed transcripts, and transcripts "Issued to Student" will not be accepted.

4. **Non-native English Speaking Students** – Successful completion of the TOEFL iBT meeting the minimum score requirements for each section (see Admission Requirements, page 2). Scores must be provided to the School of Nursing office by the end of the application cycle.

5. **Personal Interview** – The MBU School of Nursing Admission and Graduation Committee may request a personal interview.

6. **Letters of Recommendation** – All prospective students must include at least two (2) letters of recommendation. Letters of recommendation should be from people who are able to attest to the students' academic and/or healthcare experience.

7. **Written Essay -** A written essay (no more than 500 words) on "Why I want to be a nurse."

Evaluation

Admission to the nursing program is competitive and based on the applicant pool. Fulfillment of the minimum School of Nursing admission criteria **does not** guarantee admission. Factors given consideration during candidate selection include cumulative GPA, science course GPA, essay, recommendation letters, cocurriculars/honors/awards/accolades, certifications/credentials/work experience/life experience, and potential to complete the program. Final applicants accepted to the program will include the most qualified based on the overall application pool. All applicants will receive a notification letter by **April 1 regarding acceptance into the August BSN class.**

Each application is considered individually without regard to age, race, color, national origin, ethnicity, religion, gender, sex gender identity, gender expression, marital status, parental status, sexual orientation, genetic information, status as an individual with a disability, status as a protected veteran, or any other factors which cannot lawfully be considered, to the extent specific by applicable laws.

The School of Nursing reserves the right to refuse admission or progression to an applicant or student who cannot meet, with reasonable accommodations, the functional abilities to practice safely and effectively as defined by the National Council of State Boards of Nursing, Inc. (1996). Be advised that by current Missouri law, the Missouri State Board of Nursing may discipline or refuse licensure to applicants with certain arrests, misdemeanors, and felonies. For more information, contact the state board of nursing in the state where you intend to practice. The School of Nursing reserves the right to refuse admission or progression to an applicant or student who has been convicted as a felon or has otherwise committed offenses inappropriate for a nurse.

NCLEX-RN and Licensure

Be advised that to practice professional nursing, a graduate of the nursing program must apply to take a national licensure examination for registered nurses (NCLEX-RN) and apply for licensure in the state where the graduate wants to work as a professional registered nurse. A graduate is required to pass the NCLEX-RN before state licensure can be granted. As outlined in the Missouri State Board of Nursing Nurse Practice Act (http:// pr.mo.gov/boards/nursing/npa.pdf):

The practice of nursing is subject to state-specific licensure requirements. For state-specific licensure requirement information, contact the state board of nursing in the state where you intend to practice. By current Missouri law, the Missouri State Board of Nursing has requirements that include, but are not limited to the following: **20 CSR 2200-4.020 Requirements for Licensure.**

In addition, according to the Missouri State Board of Nursing, an applicant for licensure by endorsement or licensure by examination who answers yes to one (1) or more of the questions on the application or the fingerprint checks reveal charges and/ or convictions which relate to possible grounds for denial of licensure under section 335.066, RSMo shall submit copies of appropriate documents, as requested by the board, related to that answer or the fingerprint check before his/her application will be considered complete. The copies shall be certified if they are records of a court or administrative government agency. An applicant for licensure by endorsement or licensure by examination who the executive director or designee determines may not meet the requirements for licensure or examination shall be notified that the application will be reviewed by the members of the board at the board's next regular scheduled meeting following receipt of all requested documents. The Missouri State Board of Nursing shall notify, by certified mail or delivery, any individual who is refused permission to take an examination for licensure or an individual licensed in another state, territory or foreign country that is denied a license by endorsement without examination. At the time of notification, this individual is to be made aware of his/her avenue of appeal through the Missouri Administrative Hearing Commission.

Acceptance

Applicants selected for admission must return the BSN Acceptance Form to the School of Nursing office by the specified date. An Acceptance Packet containing additional information concerning requirements described in this section will be sent via e-mail by April 1 and via USPS soon thereafter. The student must pay a $400 non-refundable tuition deposit by the date specified in the Acceptance Packet to hold the spot in the program.

Health Insurance

A student is required to have health insurance in effect at all times while participating in School of Nursing activities. Missouri Baptist University and the School of Nursing do not assume responsibility for any premium, co-payment, or any other costs associated with the insurance

coverage. Each student must notify the School of Nursing if, for any reason, a lapse in coverage has occurred.

Professional Liability Insurance
Missouri Baptist University School of Nursing will provide the professional liability insurance for each student. Annual coverage is $1,000,000 per incident/$3,000,000 aggregate.

Health Requirements
Health requirements include a physical examination and immunization verification. Health requirements must be completed prior to starting the nursing program. Instructions will be provided in the Acceptance Packet. Evidence of the following will be required:

- **Hepatitis B Vaccine** with dates of each injection completed. A completed Hepatitis B vaccination series (series of three) or positive titer is required.
- **Negative tuberculin skin test(s) (two-step)** TB Skin Test #1 placed then read after 48-72 hours. TB skin test #2 placed 7-30 days after Test #1 is read, then read after 48-72 hours.
- **Varicella (chicken pox):** a two injection series of the varicella vaccination or a varicella titer
- **Measles, Mumps, and Rubella (MMR)** vaccination(s) or positive titer(s), including two appropriately spaced doses of the measles and mumps vaccines or positive mumps and measles titers
- **Tetanus-Diphtheria and Pertussis (TdaP) vaccine**: after initial TdaP, a routine booster of Td vaccine should be given at 10-year intervals
- **Seasonal influenza vaccinations**, and at the request of the facility, vaccination for other strains of influenza
- **Any other immunizations that may be required by clinical agencies**

CPR Certification Requirement
Each MBU School of Nursing student is required to maintain current CPR certification while enrolled in the pre-licensure BSN porgram. A copy of the CPR certification must be on file with the School of Nursing office by the date specified in the Acceptance Packet. Failure to comply with this requirement will result in the inability of the student to attend any practicum experience until the requirement is met. This may ultimately result in the student failing the practicum course. The School of Nursing accepts only CPR courses and certifications that include adult, child, and infant hands-on skills verification and approved by the American Heart Association.

It is the student's responsibility to enroll in and successfully complete an acceptable CPR course. The School of Nursing is not responsible for providing or coordinating any CPR course. It is the student's responsibility to provide the School of Nursing office evidence of current CPR certification if the certification expires during the academic year.

Background Check
Learning in clinical settings is an important aspect of the nursing program at Missouri Baptist University. Many health care facilities require information about students engaged in clinical learning opportunities, including, but not limited to: verification of name; address and social security number; personal health information; drug and alcohol testing; criminal background checks; verification of education; listing on any registered sex offender lists; listing on the U.S. Office of Inspector General's Excluded Individual's list; and listing on the U.S. General Services Administration's Excluded Parties List.

Background checks will be provided through the MBU Public Safety Office. If a drug screen is required by a clinical agency, the student will be responsible for the cost of obtaining the test. The information required to permit a student to participate in a clinical setting is determined by the respective health care facility.

Students with a criminal history and/or arrests for which action is still pending will be evaluated on an individual basis, with no guarantee of admission to the program or a clinical site. Any student who does not consent to required disclosure or background checks, or does not meet the clinical settings' eligibility requirements, may not be allowed to enter clinical settings. The School of Nursing is not responsible for finding alternative clinical sites. If a student is unable to fulfill the clinical experiences required by his/her program of study, the student may be unable to graduate. MBU School of Nursing reserves the right to request repeat background and/or drug screens at the expense of the student if deemed necessary by the Dean of Nursing.

Time Limit for Completion of Degree Requirements
Requirements for the Bachelor of Science in Nursing degree must be completed within three (3) years of admission to the School of Nursing.

Non-Acceptance
Applicants not accepted may be placed on a waiting list of qualified applicants. The Dean of Nursing notifies waitlisted individuals in order of ranking if openings become available.

Re-Application
An applicant who is not admitted to the MBU School of Nursing may re-apply for the next admission period by submitting a new application and following the steps in the Application Procedure section of this document.

Clinicals
The School of Nursing at Missouri Baptist University partners with a variety of clinical sites to give students a broad range of experiences across various settings and with different populations. Each student will have a number of opportunities to work with diverse populations during the course of study.

Pre-licensure BSN program students complete 765 hours of clinical practice in a variety of specialty areas. The program concludes with a 135-hour Senior Capstone experience in which the student works with a preceptor to increase knowledge application, prioritization and decision-making skills as well as help facilitate a smooth transition to professional practice.

Students in the pre-licensure BSN program begin clinical rotations in their first semester and continue in clinical synthesis experiences throughout the program. Clinical courses may be held anywhere within a 75-mile radius of the campus. Students are responsible for transportation to and from clinical sites. Clinical experiences usually begin at 6:30 a.m. and go until 3:30 p.m., although there could be some afternoon-to-evening hours.

MBU's list of clinical sites is continually growing. Following is a sample of some of the sites that students could attend.

- Bethesda Meadows
- CenterPoint Hospital
- City of St. Louis Department of Health

- Comtrea
- Delmar Gardens
- Hawthorne Children's Psychiatric Hospital
- Hermann Area District Hospital
- Mercy East
- Mercy Jefferson
- Mercy South
- Mercy Washington
- Metropolitan St. Louis Psychiatric Center
- Mid-America Transplant
- Missouri Baptist Sullivan
- Nurses for Newborns
- The Rehabilitation Institute of St. Louis
- Select Specialty Hospital
- Shriners Hospital for Children
- St. Louis Psychiatric Rehabilitation Center
- St. Luke's Hospital
- Wentzville School District

Curriculum
The pre-licensure BSN degree requires 128 credit hours (68 non-nursing credits and 60 core-nursing credits).

Program Grading Scale
The School of Nursing will use the following grading scale. Students must earn a 77% or higher in all theory nursing courses and a grade of "P" in all clinical and lab courses. Students must maintain a 77% average on all unit examinations in each course to pass.

No extra credit will be awarded at any time in any nursing course.

Refer to the *Progression Policy* for further information.

Lecture Course Grade	Range	Interpretation
A	93-100	Excellent
B	84-92	Above Average
C	77-83	Average
F	<77	Failure

Clinical & Lab Grades	Interpretation
P	Pass - meets course objectives
F	Fail - fails to meet course objectives

Major

Pre-Licensure BSN

PRE-LICENSURE BSN DEGREE PROGRAM
Students seeking the Bachelor of Science in Nursing degree will apply to enter the program at the junior year and progress through the nursing curriculum for a period of 2 years. An early admission option will allow students to apply to the program at the beginning of the freshman year for start in the nursing program at the beginning of the junior year.

The School of Nursing at Missouri Baptist University (MBU) may admit up to 24 students per academic year.

Admission Requirements

1. **Admission to Missouri Baptist University**
2. **Completion of School of Nursing Application** – Applications for admission to the nursing program will open December 1 and will close February 28 for August entry. Refer to the Application Procedure section of this document for details.
3. **Completion of Admission Education and Pre-requisite Courses** – Applicants should have completed all of the pre-nursing requirements (or be currently enrolled) as outlined on the BSN Degree Sheet prior to applying for the nursing program. Students who have up to nine (9) credit hours of general education courses outstanding may be considered for admission if the courses can be taken during a summer semester or in an online format.

Applicants must have completed, or be currently enrolled in, the following pre-nursing courses prior to applying to the nursing program.

- English Composition I (ENGL 113)
- English Composition II (ENGL 123)
- College Algebra (MATH 133)
- Introduction to Chemistry (CHEM 113 + 111)*^
- Anatomy & Physiology I + Lab (BIOL 213 + 211)*#^
- Anatomy & Physiology II + Lab (BIOL 223 + 221)*#^
- Microbiology + Lab (BIOL 373 + 371)*#^
- Pathophysiology (BIOL 363)*#^
- Probability and Statistics (MATH 243)

* Students must have three of the five science courses completed prior to applying for admission. The other two courses can be in progress during the application timeframe, but must be completed before entry in the program.

Courses must be completed within the past 5 years and have a grade of B or higher.

^ Student must earn a grade of B or higher in these courses.

4. **Minimum Grade Point Average (GPA)** – A minimum GPA of 2.8 is required for students to be accepted into the nursing program.
5. **Letters of Recommendation** – Application must include at least two (2) letters of recommendation to the School of Nursing. Letters of recommendation should be from people who are able to attest to the student's academic and/or healthcare experience.
6. **Written Essay -** A written essay (no more than 500 words) addressing the following topics: Why do you want to attend the School of Nursing at Missouri Baptist University? Identify one personal goal you have for yourself after graduating from nursing school.
7. **Non-native English Speaking Students** – In addition to the above admission requirements, Non-native English Speaking Students are required to submit proof that he or she has successfully completed the TOEFL (Test of English as a Foreign Language). MBU's TOEFL code is 2717.

Successful completion of the TOEFL requires minimum scores of:

- Internet-based – 80
- Computer-based – 213
- Paper-based – 550

English Proficiency Exceptions:

Students from the following countries who have completed high school or secondary school are not required to prove English Proficiency: Australia, Belize, Canada (except Quebec), the Fiji Islands, Guyana, Kenya, Ireland, New Zealand, Uganda, United Kingdom, Zimbabwe and

English speaking countries in the Caribbean (Jamaica, Bahamas, Cayman Islands, Trinidad & Tobago, etc.) upon approval by the Director of International Student Services. Students from these exempt countries will be enrolled according to the evaluation of a placement essay written by the student prior to their arrival at MBU.

An English Proficiency Exam may be waived at the discretion of the Director of International Student Services (ISS) if a student has completed at least 24 university level credit hours at another U.S. college or university (or English speaking university) with the minimum GPA of a 2.0 on a 4.0 scale. ESL/ELS/EIEP classes or any other remedial courses, even if taken in a university setting, will not be accepted toward the English Proficiency waiver. A waiver cannot be considered until official transcripts are submitted. In addition, the student will be enrolled according to the evaluation of a placement essay written by the student prior to their arrival at MBU. ELS Level 112 may be used as proof of English Proficiency. A copy of the completion certificate is needed for admission. Students who attended a High School in the U.S. may be waived from the English Proficiency requirement if they have completed at least two years in the U.S. and have a minimum of a 2.0 GPA.

English Proficiency Appeals:

If a student is eligible for appeal, he or she must complete three additional requirements for admission.

1. Write a formal letter addressed "To Whom It May Concern," typed, dated, and signed stating why you believe you should be admitted to MBU despite not having met the English Proficiency requirement.
2. Complete the IELTS/TOEFL waiver questions provided by International Student Services (ISS). Questions found in K-International Students-Admissions-Policies and Procedures-IELTS or TOEFL Waiver Questions. Send response to Thea Abraham for review.
3. Students must have a B equivalency or higher in any English courses and an overall GPA of a 3.0 or higher.

For information and application for TOEFL, please contact:

TOEFL Educational Testing Service
PO BOX 6151
Princeton, New Jersey 08541-6151

Telephone: 609-771-7100
Website: http://www.toefl.org or http://www.ets.org/toefl
Email: toefl@ets.org

Transfer Nursing Course Credit
A student who has attended, but not completed, another registered nursing program and desires to transfer nursing course credit to MBU School of Nursing will be considered for admission on an individual basis. Please contact the MBU School of Nursing directly for additional requirements pertaining to transfer of nursing course credit.

Early Admission Option
Missouri Baptist University School of Nursing offers an Early Admission Option for eligible high achieving high school seniors interested in earning a Bachelor of Science in Nursing. The School of Nursing will select up to ten (10) students annually to be admitted through the Early Admission option.

Benefits

Early Admission students are assigned to a pre-nursing advisor and are guaranteed admission into the nursing program their junior year assuming they have met all nursing admission requirements.

Criteria

To be considered for the Early Admission Option, a student must meet the following:

- Apply and be accepted into Missouri Baptist University and declare a major of Pre-Nursing
- Complete the Early Admission application to the School of Nursing
- ACT score of at least 24 composite – Preference will be given to students who have an ACT math subscore of 22 or higher and English subscore of 20 or higher.
- Minimum cumulative high school GPA of 3.5 on a 4.0 scale

The following should be submitted to the School of Nursing upon applying:

- Written essay of (no more than 500 words) addressing the following topics: Why do you want to attend the School of Nursing at Missouri Baptist University? Identify one professional goal you have for yourself after graduating from nursing school.
- Two (2) letters of recommendation; one (1) must be from the high school guidance counselor. Letters of recommendation should be from people who are able to attest to the student's academic and/or healthcare experience.

The most competitive candidates will have volunteer or employment experience in a health care setting, leadership opportunities, community service and/or research experience. Early admission applications will open October 1 and will close February 1 of each year for admission the following academic year. Students will be notified of the decision no later than March 1.

****Please note**** Meeting the minimum eligibility requirements does not guarantee that an applicant will be accepted to the Early Admission program. Applicants will receive a letter indicating acceptance to the Early Admission Option. Contingent upon maintaining eligibility, students will receive a letter of acceptance to the nursing program in June after the sophomore year.

Maintaining Eligibility

Once admitted into the Early Admission Option, the student must meet the following criteria:

- Continuous enrollment as a full-time student at Missouri Baptist University in each regular semester session with a pre-nursing major.
- All required courses must be taken at Missouri Baptist University.
- Must maintain a minimum overall GPA of 3.0 in all courses.
- Receive a science grade no lower than a B in Anatomy and Physiolgy I, Anatomy and Physiology II, Chemistry, Pathophysiology, and Microbiology.

Students who suffer from academic setback in their pre-nursing coursework or decide not to continue with the Early Admission option, still may apply via the regular admission process to the nursing program without being penalized.

Application Procedure

The following steps are required to complete the MBU School of Nursing application:

1. **Application to MBU –**
    1. Transfer students will submit the undergraduate application for admission by going to the following: https://www.mobap.edu/admissions/undergraduate/admissions-application-requirements/.
    2. Current MBU students can skip this step.

2. **Application to School of Nursing -**
    1. Transfer students will be contacted by an Admissions Counselor after completion of the undergraduate application. Once the student's transcripts have been evaluated and the student has been deemed eligible to apply to the nursing program, a link to the School of Nursing application will be given.
    2. Current MBU students should contact Dr. Lydia Thebeau at Lydia.Thebeau@mobap.edu to receive a link to the School of Nursing application.
    3. February 28th is the deadline for submitting all materials for the School of Nursing application for August entry.
3. **Official Transcripts –** Official transcripts from all colleges and universities previously attended (other than MBU) must be received by the MBU Records Office by February 28. **It is the responsibility of the student to ensure that all transcripts have been received by the MBU Records Office by this date.** Transcripts can be mailed to:

Missouri Baptist University
ATTN: Records Office
One College Park Drive
Saint Louis, MO 63141-8698

Students must submit official transcripts mailed **directly** from *each* regionally or nationally accredited college, university, or other post-secondary institution attended. This *includes* original transcripts for any course accepted as transfer credit on another institution's transcript. Only transcripts mailed directly to Missouri Baptist University Records Office will be accepted as official copies. MBU also accepts electronic transcripts from the following services: Parchment, E-Script, and National Clearing House. Electronic transcripts should be emailed to recordsoffice@mobap.edu. **Hand carried transcripts, faxed transcripts, and transcripts "Issued to Student" will not be accepted.**

4. **Non-native English Speaking Students –** Successful completion of the TOEFL iBT meeting the minimum score requirements for each section (see Admission Requirements, page 2). Scores must be provided to the School of Nursing office by the end of the application cycle.
5. **Personal Interview –** The MBU School of Nursing Admissions and Graduation Committee may request a personal interview.
6. **Letters of Recommendation –** All prospective students must include at least two (2) letters of recommendation with the nursing application. Letters of recommendation should be from people who are able to attest to the student's academic and/or healthcare experience.
7. **Written Essay -** A written essay (no more than 500 words) on "Why I want to be a nurse."

Evaluation

Admission to the nursing program is competitive and based on the applicant pool. Fulfillment of the minimum School of Nursing admission criteria **does not** guarantee admission. Factors given consideration during candidate selection include cumulative GPA, science course GPA, essay, recommendation letters, cocurriculars/honors/awards/accolades, certifications/credentials/work experience/life experience, and potential to complete the program. Final applicants accepted to the program will include the most qualified based on the overall application pool. All applicants will receive a notification letter by **April 1 regarding acceptance into the August BSN class**.

Each application is considered individually without regard to age, race, color, national origin, ethnicity, religion, gender, sex gender identity, gender expression, marital status, parental status, sexual orientation, genetic information, status as an individual with a disability, status as a protected veteran, or any other factors which cannot lawfully be considered, to the extent specific by applicable laws.

The School of Nursing reserves the right to refuse admission or progression to an applicant or student who cannot meet, with reasonable accommodations, the functional abilities to practice safely and effectively as defined by the National Council of State Boards of Nursing, Inc. (1996). Be advised that by current Missouri law, the Missouri State Board of Nursing may discipline or refuse licensure to applicants with certain arrests, misdemeanors, and felonies. For more information, contact the state board of nursing in the state where you intend to practice. The School of Nursing reserves the right to refuse admission or progression to an applicant or student who has been convicted as a felon or has otherwise committed offenses inappropriate for a nurse.

NCLEX-RN and Licensure
Be advised that to practice professional nursing, a graduate of the nursing program must apply to take a national licensure examination for registered nurses (NCLEX-RN) and apply for licensure in the state where the graduate wants to work as a professional registered nurse. A graduate is required to pass the NCLEX-RN before state licensure can be granted. As outlined in the Missouri State Board of Nursing Nurse Practice Act (http:// pr.mo.gov/boards/nursing/npa.pdf):

The practice of nursing is subject to state-specific licensure requirements. For state-specific licensure requirement information, contact the state board of nursing in the state where you intend to practice. By current Missouri law, the Missouri State Board of Nursing has requirements that include, but are not limited to the following: **20 CSR 2200-4.020 Requirements for Licensure**.

In addition, according to the Missouri State Board of Nursing an applicant for licensure by endorsement or licensure by examination who answers yes to one (1) or more of the questions on the application or the fingerprint checks reveal charges and/ or convictions which relate to possible grounds for denial of licensure under section 335.066, RSMo shall submit copies of appropriate documents, as requested by the board, related to that answer or the fingerprint check before his/her application will be considered complete. The copies shall be certified if they are records of a court or administrative government agency. An applicant for licensure by endorsement or licensure by examination who the executive director or designee determines may not meet the requirements for licensure or examination shall be notified that the application will be reviewed by the members of the board at the board's next regular scheduled meeting following receipt of all requested documents. The Missouri State Board of Nursing shall notify, by certified mail or delivery, any individual who is refused permission to take an examination for licensure or an individual licensed in another state, territory or foreign country that is denied a license by endorsement without examination. At the time of notification, this individual is to be made aware of his/her avenue of appeal through the Missouri Administrative Hearing Commission.

Acceptance

Applicants selected for admission must return the BSN Acceptance Form to the School of Nursing office by the specified date. An Acceptance Packet containing additional information concerning requirements described in this section will be sent via e-mail by April 1 and via USPS soon thereafter. The student must pay a $400 non-refundable tuition deposit by the date specified in the Acceptance Packet to hold the spot in the program.

Health Insurance

A student is required to have health insurance in effect at all times while participating in School of Nursing activities. Missouri Baptist University and the School of Nursing do not assume responsibility for any premium, co-payment, or any other costs associated with the insurance

coverage. A student must notify the School of Nursing if, for any reason, a lapse in coverage has occurred.

Professional Liability Insurance

Missouri Baptist University will provide the Professional Liability Insurance for each student. Annual coverage is $1,000,000 per incident/$3,000,000 aggregate.

Health Requirements

Health Requirements include a physical examination and immunization verification. Health Requirements must be completed prior to starting the nursing program. Instructions will be provided in the Acceptance Packet. Evidence of the following will be required:

- **Hepatitis B Vaccine** with dates of each injection completed. A completed Hepatitis B vaccination series (series of three), or positive titer is required.
- **Negative tuberculin skin test(s) (two-step)** TB Skin Test #1 placed, then read after 48-72 hours. TB Skin Test #2 placed 7-30 days after Test #1 is read, then read after 48-72 hours.
- **Varicella (chicken pox)**: a two injection series of the varicella vaccination or a positive varicella titer
- **Measles, Mumps, and Rubella (MMR)** vaccination(s) or positive titer(s), including two appropriately spaced doses of the measles and mumps vaccines or positive mumps and measles titers
- **Tetanus-Diphtheria and Pertussis (TdaP) vaccine**: after initial TdaP, a routine booster of Td vaccine should be given at 10-year intervals
- **Seasonal influenza vaccinations**, and at the request of the facility, vaccination for other strains of influenza
- **Any other immunizations that may be required by clinical agencies**

CPR Certification Requirement

Each MBU School of Nursing student is required to maintain current CPR certification while enrolled in the pre-licensure BSN program. A copy of the CPR certification must be on file with the School of Nursing office by the date specified in the Acceptance Packet. Failure to comply with this requirement will result in the inability of the student to attend any practicum experience until the requirement is met. This may ultimately result in the student failing the clinical course. The School of Nursing accepts only CPR courses and certifications that include adult, child, and infant hands-on skills verification and approved by the American Heart Association.

It is the student's responsibility to enroll in and successfully complete an acceptable CPR course. The School of Nursing is not responsible for providing or coordinating any CPR course. It is the student's responsibility to provide the School of Nursing office evidence of current CPR certification if the certification date expires during the academic year.

Background Check

Learning in clinical settings is an important aspect of the nursing program at Missouri Baptist University. Many health care facilities require information about students engaged in clinical learning opportunities, including, but not limited to: verification of name; address and social security number; personal health information; drug and alcohol testing; criminal background checks; verification of education; listing on any registered sex offender lists; listing on the U.S. Office of Inspector General's Excluded Individual's list; and listing on the U.S. General Services Administration's Excluded Parties List.

Background checks will be provided through the MBU Public Safety Office. If a drug screen is required by a clinical agency, the student will be responsible for the cost of obtaining the test. The information required to permit a student to participate in a clinical setting is determined by the respective health care facility.

Students with a criminal history and/or arrests for which action is still pending will be evaluated on an individual basis, with no guarantee of admission to the program or a clinical site. Any student who does not consent to required disclosure or background checks, or does not meet the clinical settings' eligibility requirements, may not be allowed to enter clinical settings. The School of Nursing is not responsible for finding alternative clinical sites. If a student is unable to fulfill the clinical experiences required by his/her program of study, the student may be unable to graduate. MBU School of Nursing reserves the right to request repeat background and/or drug screens at the expense of the student if deemed necessary by the Dean of Nursing.

Time Limit for Completion of Degree Requirements

Requirements for the Bachelor of Science in Nursing degree must be completed within three (3) years of admission to the School of Nursing.

Non-Acceptance

Applicants not accepted may be placed on a waiting list of qualified applicants. The Dean of Nursing notifies waitlisted individuals in order of ranking if openings become available.

Re-Application

An applicant who is not admitted to the MBU School of Nursing may re-apply for the next admission period by submitting a new application and following the steps in the Application Procedure section of this document.

Clinicals

The School of Nursing at Missouri Baptist University partners with a variety of clinical sites to give students a broad range of experiences across various settings and with different populations. Each student will have the opportunity to work with diverse populations during the program.

Pre-licensure BSN program students complete 765 hours of clinical practice in a variety of specialty areas. The program concludes with a 135-hour Senior Capstone experience in which the student works with a preceptor to increase knowledge application, prioritization and decision-making skills as well as help facilitate a smooth transition to professional practice.

Students in the Pre-licensure BSN program begin clinical rotations in the first semester and continue in clinical synthesis experiences throughout the program. Clinical courses may be held anywhere within a 75-mile radius of the campus. Students are responsible for transportation to and from clinical sites. Clinical experiences usually begin at 6:30 a.m. and go until 3:30 p.m., although there could be some afternoon-to-evening hours.

MBU's list of clinical sites is continually growing. Following is a sample of some of the sites that students could attend.

- Bethesda Meadows
- CenterPoint Hospital
- City of St. Louis Department of Health
- Comtrea
- Delmar Gardens
- Hawthorne Children's Psychiatric Hospital

- Hermann Area District Hospital
- Mercy East
- Mercy Jefferson
- Mercy South
- Mercy Washington
- Metropolitan St. Louis Psychiatric Center
- Mid-America Transplant
- Missouri Baptist Sullivan
- Nurses for Newborns
- The Rehabilitation Institute of St. Louis
- Select Specialty Hospital
- Shriners Hospital for Children
- St. Louis Psychiatric Rehabilitation Center
- St. Luke's Hospital
- Wentzville School District

Curriculum

The pre-licensure BSN degree requires 128 credit hours (68 nonnursing credits and 60 core-nursing credits).

General Education

2 courses listed below (at least 6 hours)

Communication Skills

- ENGL 113 - English Composition I (MOTR ENGL 100) Semester Hours: *Three*
- ENGL 123 - English Composition II (MOTR ENGL 200) Semester Hours: *Three*

Fine Arts and Humanities

2 courses (at least 6 hours) from the courses listed below, 1 from Fine Arts and 1 from Humanities:

Fine Arts

- COMM 203 - Understanding Human Communications Semester Hours: *Three*
  OR
- COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101) Semester Hours: *Three*
  OR
  equivalent Communications background

Humanities

- BIOT 323 - Bioethics Semester Hours: *Three*
  OR
  substitution with consent of Dean of Nursing

Natural Science

1 course from the biological sciences and 1 course in chemistry (at least 8 hours)

- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One* ** **AND**
- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three* **

- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One* **AND** +
- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three*

Mathematics

1 course (at least 3 hours)**

- MATH 133 - College Algebra (MOTR MATH 130) Semester Hours: *Three*

Social and Behavioral Sciences

4 courses (at least 12 hours)

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*

  And *one course* from the following:
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*
  OR
  equivalent Social and Behavioral Sciences background

  And **one course** from the following:
- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
  OR
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
  OR
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
  OR
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
  OR
- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*

Note(s)

**Waive BIOL 103+101 if the student has met prerequisites for BIOL 213+211.* Elective(s) will be needed to fulfill minimum of 120 hours for BSN degree if BIOL 103+101 waived (at least 4 hours).

Total: 35 Hours

Degree Requirements

Humanities

2 courses as listed below (at least 6 hours)

- CBIB 113 - Old Testament History Semester Hours: *Three*

- CBIB 123 - New Testament History Semester Hours: *Three*

Natural Science

8 courses (at least 18 hours)

- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three* ‡+
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One* ‡+
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three* ‡+
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One* ‡+
- BIOL 303 - Nutrition Science Semester Hours: *Three*
- BIOL 363 - Pathophysiology Semester Hours: *Three* ‡+
- BIOL 371 - Microbiology Laboratory Semester Hours: *One* ‡+
- BIOL 373 - Microbiology Semester Hours: *Three* ‡+

Mathematics

1 course (at least 3 hours)**

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*

Social and Behavioral Sciences

1 course (at least 3 hours)**

- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*

Kinesiology and Health Sciences

One course (at least 3 hours)

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Interdisciplinary Studies

1 course as listed below (0-1 hour)

- IDST 111 - Pre-Nursing Seminar Semester Hours: *One* (required for students entering MBU as a freshman)
  OR
- IDST 101 - Collegiate Seminar Semester Hours: *One* (required for students entering MBU as a freshman)
  OR
- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*

Note(s)

+ A grade of B or better is required in these courses for completion of the BSN degree.

****A grade of C or better is required in these courses for completion of the BSN degree.**

‡ Course must have been completed within the past 5 years in order to transfer into the School of Nursing

Total: 33 Hours

Major Requirements

First Semester

- NRSG 303 - Professional Nursing Concepts I Semester Hours: *Three*
- NRSG 304 - Health Assessment w/ Lab Semester Hours: *Four*
- NRSG 314 - Health Care Concepts I Semester Hours: *Four*
- NRSG 373 - Health Care Concepts I Clinical Semester Hours: *Three*

Second Semester

- NRSG 324 - Health Care Concepts II Semester Hours: *Four*
- NRSG 374 - Health Care Concepts II Clinical Semester Hours: *Four*
- NRSG 323 - Evidence-Based Practice Semester Hours: *Three*
- NRSG 334 - Pharmacology Semester Hours: *Four*

Third Semester

- NRSG 443 - Health Care Concepts III Semester Hours: *Three*
- NRSG 474 - Health Care Concepts III Clinical Semester Hours: *Four*
- NRSG 412 - Quality Improvement and Information Technology Semester Hours: *Two*
- NRSG 453 - Concepts of Pediatric and Maternal Healthcare Semester Hours: *Three*
- NRSG 423 - Spirituality and Diversity in Healthcare Semester Hours: *Three*
- NRSG 403 - Professional Nursing Concepts II Semester Hours: *Three*

Fourth Semester

- NRSG 433 - Ethics in Healthcare Semester Hours: *Three*
- NRSG 444 - Health Care Concepts IV Semester Hours: *Four*
- NRSG 472 - Health Care Concepts IV Clinical Semester Hours: *Two*
- NRSG 421 - NCLEX Prep Semester Hours: *One*
- NRSG 483 - Senior Capstone Semester Hours: *Three*

Note(s)

Note: A grade of 77% or better must be achieved in each required nursing theory/laboratory course to pass. Students must maintain a 77% average on examinations in each course and an overall grade of 77% in the course.

Students must earn an overall grade point average of 2.5 (C) or better for the awarding of the pre-licensure Bachelor of Science in Nursing degree.

Time Limit for Completion of Degree Requirements

Requirements for the Bachelor of Science in Nursing degree must be completed within three (3) years of admission to the School of Nursing

Total: 60 Hours

RN to BSN

Mission Statement: In accordance with the mission statement of Missouri Baptist University, the RN-BSN curriculum prepares registered nurses (RNs) for professional service in multifaceted roles. The nursing curriculum prepares students spiritually, intellectually, and professionally through a foundation of liberal arts education. Students integrate personal faith in the practice of nursing serving in a global and culturally diverse society.

The RN-BSN program is delivered completely online, except in cases in which MBU has partnerships with facilities that want to deliver an on-ground cohort. Students may enroll on either a full-time or part-time basis. The RN-BSN program can be completed in as little as 12 months, for full-time students, and 22 months for part-time students.

Admission Requirements

1. Meet general admission requirements for Missouri Baptist University
2. Have completed a state board-approved associate degree or diploma nursing program
3. Hold a current, unrestricted RN license. Students may enter the program without an RN license, but a license must be obtained by the end of the second term.
4. Minimum 2.0 cumulative GPA for all college course work.

Transfer Credit

RN-BSN learners may receive up to 40 hours of nursing credit for proficiency validated by RN licensure. This allows 40 credit hours from the associate degree program to be validated as meeting the outcomes equivalent to those achieved in baccalaureate-degree granting institutions. A maximum of 90 hours may be accepted as transfer credit toward the degree, including the 40 credit hours of validation.

Graduation Requirements

1. Complete all general education courses with an overall GPA of 2.0.
2. Complete a minimum of 120 credit hours.
3. Complete at least 24 of the last 30 hours at Missouri Baptist University.
4. Must obtain a "C" or better in order to pass a nursing course (RNBS prefix).

General Education

Communication Skills

2 courses as listed below (at least 6 hours)

- ENGL 113 - English Composition I (MOTR ENGL 100) Semester Hours: *Three*
- ENGL 123 - English Composition II (MOTR ENGL 200) Semester Hours: *Three*

Fine Arts and Humanities

3 courses (at least 9 hours) from the courses listed below, with at least one from each division (one Fine Arts, one Humanities, and one from either):

Fine Arts

- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101) Semester Hours: *Three*
  OR equivalent Communications background

Humanities

- RNBS 433 - Ethics in Healthcare Semester Hours: *Three* †

And one course from the following:

- ARTS 153 - Art Appreciation (MOTR ARTS 100) Semester Hours: *Three*
- COMM 153 - Appreciation of Film (MOTR FILM 100) Semester Hours: *Three*
- MUHL 153 - Appreciation of Music (MOTR MUSC 100) Semester Hours: *Three*
  OR equivalent Fine Arts or Humanities background

Natural Science

2 courses (at least 8 hours)

- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*

Mathematics

1 course (at least 3 hours)

- MATH 133 - College Algebra (MOTR MATH 130) Semester Hours: *Three*
- MATH 155 - Precalculus (MOTR MATH 150) Semester Hours: *Five*
  OR a course with either MATH 133 or 154 as prerequisite

Social and Behavioral Sciences

3 courses (9 hours)

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three* †
  AND one additional course

Total: 29 Hours*

Degree Requirements

Humanities

2 courses as listed below (6 hours)

- CSCE 143 - Survey of Christian Literature and Thought Semester Hours: *Three*
- ENGL 203 - World Literary Types (LITR 200) Semester Hours: *Three*

Natural Science and Mathematics

3 courses (9 hours)

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* †
- BIOL 303 - Nutrition Science Semester Hours: *Three* †
- BIOL 363 - Pathophysiology Semester Hours: *Three* †
  OR
- BIOL 373 - Microbiology Semester Hours: *Three* †

Computer Literacy

1 course as listed below (at least 3 hours)

- RNBS 413 - Quality Improvement and Information Technology Semester Hours: *Three* †

Interdisciplinary Studies

1 course as listed below (3 hours)

- RNBS 423 - Spirituality and Diversity in Healthcare Semester Hours: *Three* †

Note(s)

† A grade of C or better is required in these courses for completion of the RN-BSN degree.

* Not including courses also required in major

Total: 6 Hours*

Major Requirements

Required: 12-13 hours

- BIOL 303 - Nutrition Science Semester Hours: *Three*
- BIOL 363 - Pathophysiology Semester Hours: *Three*
  OR
- BIOL 373 - Microbiology Semester Hours: *Three*
- BIOL 371 - Microbiology Laboratory Semester Hours: *One*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*

Validation of credit: Up to 40 hours of nursing credit for proficiency validated by RN licensure.

Required: 30 hours

- RNBS 303 - Health Assessment (RN-BSN) Semester Hours: *Three*
- RNBS 313 - Transitions to Professional Nursing Practice Semester Hours: *Three*
- RNBS 323 - Evidence-Based Practice Semester Hours: *Three*
- RNBS 333 - Trends and Issues in Nursing Semester Hours: *Three*
- RNBS 403 - Leadership for Professional Nursing Semester Hours: *Three*
- RNBS 413 - Quality Improvement and Information Technology Semester Hours: *Three*
- RNBS 423 - Spirituality and Diversity in Healthcare Semester Hours: *Three*
- RNBS 433 - Ethics in Healthcare Semester Hours: *Three*
- RNBS 443 - Community Health and Population-Based Nursing Care Semester Hours: *Three*
- RNBS 483 - RN-BSN Senior Capstone Semester Hours: *Three*

MBU Online

MBU Online offers numerous degree programs designed to provide maximum flexibility with top-quality academics. These programs serve both traditional and non-traditional degree seekers of any age and stage of life. These options include the Associate of Science degree with concentrations in Business Administration, and Pre-Nursing, online Bachelor of Professional Studies (BPS) degree with majors in Applied Management, Criminal Justice, General Studies, Healthcare Management, Liberal Arts, Ministry and Leadership, and Organizational Leadership. MBU Online also offers Bachelor of Arts (BA) degrees with majors in Business Administration, Management, Marketing, and Psychology, and Bachelor of Science (BS) degrees with majors in Business Administration, Data Analytics, Information Technology, Management, Marketing, Psychology, and Sport Management. Certificates in Business Administration, Healthcare Management, Information Techonology, Management, and Marketing are also offered.

A maximum of 96 hours of credit from a community college or other two-year school is acceptable in transfer for MBU online students.

Certification

Business Administration, ASB (MBU Online)

CIP Code: 52.0201

A minimum of 64 semester hours are required to earn the Associate of Science degree with a choice of concentration in Business Administration, Healthcare Management, Information Technology, Management, or Marketing including the general education, business, and chosen concentration courses listed below.

Transfer credits will be accepted into this program from an accredited college or school up to a maximum of 42 semester hours of credit, up to 15 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 22 semester hours in residency at Missouri Baptist University to earn the Associate of Science degree.

A student must earn a grade of C or better in all major (business component and concentration) courses and achieve an overall grade point average of 2.5 or better for the awarding of the associate degree in Business Administration.

Required General Education Component

- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- ENGL 113 - English Composition I (MOTR ENGL 100) Semester Hours: *Three*
  And one of the following courses:
- ARTS 153 - Art Appreciation (MOTR ARTS 100) Semester Hours: *Three*
- MUHL 153 - Appreciation of Music (MOTR MUSC 100) Semester Hours: *Three*
- CPHI 203 - Introduction to Logic (MOTR PHIL 101) Semester Hours: *Three*
- CPHI 213 - Introduction to Philosophy (MOTR PHIL 100) Semester Hours: *Three*
  And one of the following courses:
- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*
  And one of the following courses:
- MATH 123 - Contemporary College Mathematics (MOTR MATH 120) Semester Hours: *Three*
- MATH 133 - College Algebra (MOTR MATH 130) Semester Hours: *Three*
  And one of the following courses:
- CBIB 113 - Old Testament History Semester Hours: *Three*
- CBIB 123 - New Testament History Semester Hours: *Three*

Total: 18 hours

Required Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 31 hours

Concentrations

Choose a Concentration in Business Administration, Healthcare Management, Information Technology, Management, or Marketing below:

Business Administration

From courses in Accounting, Business Administration, Computer Science, Data Analytics, Information Systems, Information Technology, Economics, Entrepreneurship, Healthcare Management, Management, or Marketing not used as required courses or electives in another school of business major (excluding general education and degree requirements).

Total: 15 hours

Healthcare Management Concentration

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*
- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*
- HCMG 333 - Introduction to Healthcare Information Technology Semester Hours: *Three*
- HCMG 363 - Financial Management of Healthcare Systems Semester Hours: *Three*

Total: 15 hours

Information Technology Concentration

- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*

Total: 15 hours

Management Concentration

- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three*
- MGMT 363 - Managing Organizational Change and Diversity Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*

Total: 15 hours

Marketing Concentration

- MRKT 363 - Market Management Semester Hours: *Three*
- MRKT 373 - Market Research Semester Hours: *Three*
- MRKT 383 - Consumer Behavior Semester Hours: *Three*
- MRKT 403 - International Marketing Semester Hours: *Three*
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three*

Total: 15 hours

Total: 64 hours for the Associate of Science Degree in Business Administration with Concentration

Business Administration, CBA (MBU Online)

CIP Code: 52.0201

A total of 30 semester hours is required to earn the Business Administration Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Business Administration Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Business Administration Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Business Administration certificate.

Required Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 24 Hours

Required Electives

At least 6 hours from courses in Accounting, Business Administration, Computer Science, Data Analytics, Information Systems, Information Technology, Economics, Entrepreneurship, Management, or Marketing to total 30 semester hours.

Total: 6 Hours

Total: 30 hours

Healthcare Management Certificate, CHM (MBU Online)

CIP Code: 51.0701

A total of 30 semester hours is required to earn the Healthcare Management Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through

credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Healthcare Management Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Healthcare Management Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Healthcare Management certificate.

Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three* [2]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* 1
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*

Total: 21 hours

Required Healthcare Management Component

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*
- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*

Total: 9 hours

[1]General Education Requirement credit hours
[2]Bachelor of Science Degree Requirement credit hours

Total: 30 hours to Complete Certificate Requirements

Information Technology Certificate, CIT (MBU Online)

CIP Code: 11.0103

A total of 30 semester hours is required to earn the Information Technology Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Information Technology Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Information Technology Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Information Technology certificate.

Required Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three* [2]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*

Total: 21 hours

Required Information Technology Component

- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*

Total: 9 hours

Total: 30 hours to Complete Certificate Requirements

[1]General Education Requirement credit hours
[2]Bachelor of Science Degree Requirement credit hours

Management Certificate, CM (MBU Online)

CIP Code: 52.0299

A total of 30 semester hours is required to earn the Management Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Management Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Management Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Management Certificate.

Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three* [2]
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three*

Total: 21 hours

Required Management Component

- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*

Total: 9 hours

Total: 30 hours to Complete Certificate Requirements

[1]General Education Requirement credit hours
[2]Bachelor of Science Degree Requirement credit hours

Marketing Certificate, CR (MBU Online)

CIP Code: 52.1401

A total of 30 semester hours is required to earn the Marketing Certificate. Transfer credit will be accepted into this certificate program from an accredited college or school up to a maximum of 20 hours, up to 9 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 10 semester hours in residency at Missouri Baptist University to earn the Marketing Certificate.

A student must earn a grade of C or better in all courses taken to meet the Thirty-Hour Marketing Certificate requirements. The student must have an overall grade point average of 2.5 or better for the awarding of the Marketing Certificate.

Business Component

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BCIS 203 - Microsoft Office Suite Semester Hours: *Three*
- BUSN 413 - Business Law I Semester Hours: *Three*
- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [1]
- ITBU 363 - Business Analytics Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 21 hours

Required Marketing Component

- MRKT 363 - Market Management Semester Hours: *Three*
- MRKT 373 - Market Research Semester Hours: *Three*
- MRKT 383 - Consumer Behavior Semester Hours: *Three*

Total: 9 hours

Total: 30 hours to Complete Certificate Requirements

[1]General Education Requirement credit hours

Major

Applied Management, BPS (MBU Online Program)

Major Requirements

Required Courses

- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGPS 403/503 - Organizational Behavior and Leadership Semester Hours: *Three* [1]
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 24

Note(s)

Required Electives: At least 12 hours of upper division electives in Accounting, Business Administration, Computer Science, Entrepreneurship, Information Systems, Economics, Management,

or Marketing, (excluding general education and degree requirements) to total 36 semester hours.

Hours: 6

Total Hours to Complete Major Requirements: 35

An additional 36 hours of electives are needed to complete the 120 hour requirement. Of the 36 hours, 9 hours of upper division courses will be required.

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

Business Administration: BA, BS (MBU Online Program)

CIP Code: 52.0201

Major Requirements

School of Business Core Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three* † ‡
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three* †
- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three* † <>
- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>
- MRKT 313 - Introduction to Marketing Semester Hours: *Three* †

Total: 43 Hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†For students majoring in Healthcare Management, these requirements are met by courses in the Healthcare Management Core.
‡Included in Technical Core for students majoring in Information Technology.
<>Not included in Information Technology major.

Required Business (BUSN) course

- BUSN 403 - Business in A Global Environment Semester Hours: *Three*
  OR
- BUSN 403TS - Business in a Global Environment (Travel Study) Semester Hours: *Three*

Total: 3 Hours

Required Upper Division Electives: 12 Hours

From courses in Accounting, Business Administration, Computer Science, Data Analytics, Information Systems, Information Technology, Economics, Entrepreneurship, Healthcare Management, Management, or Marketing **not used as required courses or electives in another school of business major** (excluding general education and degree requirements)

Note

- Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.
- Students are encouraged to **declare a second major before completing 60 hours.**

Total: 58 Hours

Criminal Justice, BPS (MBU Online Program)

Track III: For students pursuing the Adult Learning Program BPS degree

Major Requirements

Required Courses

- CRJS 133 - Introduction to Criminal Justice Semester Hours: *Three*
- CRJS 213 - Policing Institutions Semester Hours: *Three*
- CRJS 223 - Correctional Institutions Semester Hours: *Three*
- CRJS 313 - Criminology Semester Hours: *Three*
- CRJS 343 - Criminal Courts, Probation and Parole Semester Hours: *Three*
- CRJS 423 - Criminal Law and Procedure Semester Hours: *Three*
- CRJS 433/533 - Evidence Semester Hours: *Three*
- CRJS 443 - Readings in Criminal Justice Semester Hours: *Three*

- CRJS 453 - Race, Ethnicity, and Crime Semester Hours: *Three*
- CRJS 463/563 - Organization and Administration Semester Hours: *Three*
- CRJS 473 - Internship in Criminal Justice Semester Hours: *Three*
- CRPH 423/523 - Criminal Justice Ethics and Leadership Semester Hours: *Three*
- CRPO 453 - Constitutional Law I Semester Hours: *Three*
  An additional 36 hours of electives, including 9 hours of upper division, are required to complete the 120 hour requirement.

Total: 39 Hours

Additional Credit

For students who have graduated and attained 700 plus hours of training from a POST certified Police Academy and are certified as police officers, credit toward the major may be accepted as follows:

- CRJS 133 - Introduction to Criminal Justice Semester Hours: *Three*
- CRJS 213 - Policing Institutions Semester Hours: *Three*
- CRJS 333 - Juvenile Delinquency and the Justice System Semester Hours: *Three*
- CRJS 473 - Internship in Criminal Justice Semester Hours: *Three*
- CRPS 413 - Interpersonal Violence Semester Hours: *Three*
- Physical Training 1 Credit Hour
- Total Transfer Credit Accepted: 16 Hours

Note(s)

*Documented Training and/or Credit for Prior Learning may also be considered to determine the award of advanced credit hours. The awards will be granted only after a student has completed 6 hours of coursework at Missouri Baptist University, 3 of which must be within Criminal Justice. Review the "Advanced Standing Process" noted in the current catalog to petition for prior learning credit.

POST Certified Law Enforcement Academy training less than 700 hours will be reviewed on a case-by-case basis.

Data Analytics: BA, BS (MBU Online)

CIP Code: 30.7101

Data Analytics with Business Emphasis Online can be completed in a minimum of 4 years for first-time freshmen. Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.

Major Requirements

Required Data Analytics Courses

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*
- BUDA 103 - Coding I Semester Hours: *Three*
- BUDA 203 - Coding II Semester Hours: *Three*
- BUDA 153 - Introduction to Data Science Semester Hours: *Three*
- BUDA 303 - Data Modeling, Databases, and Querying Semester Hours: *Three*
- BUDA 353 - Data Analytics and Visualization Semester Hours: *Three*
- BUDA 363 - Data Mining with Applications Semester Hours: *Three*
- BUID 471-476 - Business Internship in Data Analytics Semester Hours: *One to Six*
- BUDA 453 - Data Science Capstone Semester Hours: *Three*
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three*
- ITBU 383 - Application Security Semester Hours: *Three*
- ITBU 423 - Database Application Development Semester Hours: *Three*
- BUDA 433 - Econometrics Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*

Total: 48 hours

Business Emphasis Required Courses

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three*
- ECON 113 - Macroeconomics (MOTR ECON 101) Semester Hours: *Three*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three*
- MATH 343 - Statistical Methods Semester Hours: *Three*

Total: 18 hours

Total: 66 hours

General Studies, BPS (MBU Online Program)

CIP Codes: 24.0102

Major Requirements

Required Courses

- 13 Upper Division Courses (300-level or higher) Semester Hours: *Thirty-Nine*
- IDST 473 - Liberal Studies Research Capstone Semester Hours: *Three*

Note(s)

General Studies majors must complete IDST 473 to demonstrate a cohesive and comprehensive understanding of their general studies focus. IDST 473 is fulfilled by an independent study project (thesis paper), approved by the student's faculty advisor.

An additional 33 hours of electives are needed to complete the 120 hour requirement.

Total: 42 Hours

Healthcare Management, BPS (MBU Online Program)

CIP Code: 51.0701

(Does not include Business Administration minor)

Major Requirements

Required Accounting Courses

- ACCT 233 - Financial Accounting For Healthcare Systems Semester Hours: *Three*
- ACCT 253 - Managerial Accounting For Healthcare System Semester Hours: *Three*

Required Healthcare Management Courses

- HCMG 303 - Introduction to Healthcare Systems Semester Hours: *Three*
- HCMG 313 - Ethical and Legal Issues in Healthcare Semester Hours: *Three*
- HCMG 323 - Introduction to Marketing for Healthcare Systems Semester Hours: *Three*
- HCMG 333 - Introduction to Healthcare Information Technology Semester Hours: *Three*
- HCMG 363 - Financial Management of Healthcare Systems Semester Hours: *Three*
- HCMG 403 - Healthcare and Public Policy Semester Hours: *Three*
- HCMG 413 - Human Resources and Staffing in Healthcare Settings Semester Hours: *Three*
- HCMG 483 - Current Issues in Global and Domestic Healthcare Management Semester Hours: *Three*
- HCMG 453 - Strategic Management in Healthcare Semester Hours: *Three*

Note(s)

*Required Electives: Six (6) hours of electives in Accounting, Business Administration, Computer Science, Entrepreneurship, Information Systems, Economics, Management, Healthcare, or Marketing (excluding general education and degree requirements) to total 39 semester hours for the major.**

Hours: 6

Total Hours to Complete Major Requirements: 39

**Earned credit from Healthcare-related Associate of Applied Science (A.A.S.) programs such as Physical Therapy Assistant, Occupational Therapy Assistant, Respiratory Therapist, Health Information Technology, or related health care A.A.S., may be utilized towards major elective requirements.*

An additional 36 hours of electives are needed to complete the 120 hour requirement. Additional upper division hours may be required if enough upper division hours are not completed as part of the six hours of electives in the major.

Total: 39 Hours

Information Technology: BS (MBU Online)

CIP Code: 11.0103

School of Business Core Requirements

includes Business Administration minor

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three*
- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 31 Hours

[1]Bachelor of Science Degree Requirements credit hours

[2]General Education Requirement credit hours

Technical Core Courses

- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three*
- ITBU 203 - Introduction to Application Development Semester Hours: *Three*
- ITBU 213 - IT Infrastructure Semester Hours: *Three*
- ITBU 313 - Introduction to Cyber Security Semester Hours: *Three*
- ITBU 333 - System Analysis and Design Semester Hours: *Three*

- ITBU 353 - Data and Information Management Semester Hours: *Three*
- ITBU 363 - Business Analytics Semester Hours: *Three*
- ITBU 473 - Project Management Semester Hours: *Three*

Total: 24 Hours

Concentration

Candidates should choose one of the following two areas in which to specialize for a total of 12 hours.

Cyber Security Concentration

- ITBU 383 - Application Security Semester Hours: *Three*
- ITBU 433 - Organization Security Semester Hours: *Three*
- ITBU 443 - Risk Management: Threats and Counter Measures Semester Hours: *Three*
- ITBU 453 - Audit and Control Semester Hours: *Three*

Application Developer Concentration

- ITBU 303 - Intermediate Application Development Semester Hours: *Three*
- ITBU 403 - Human-Centered Interaction/Web Design Semester Hours: *Three*
- ITBU 413 - Advanced Application Development Semester Hours: *Three*
- ITBU 423 - Database Application Development Semester Hours: *Three*

Total: 12 Hours

Total: 67 Hours

Liberal Arts, BPS (MBU Online Program)

CIP Code: 24.0199

Major Requirements

Courses Required for the Major

- Upper Division Courses in Natural Sciences Semester Hours: *Nine*
- Upper Division Courses in Social/Behavioral Sciences Semester Hours: *Nine*
- Upper Division Courses in Fine Arts and Humanities Semester Hours: *Nine*
- Upper Division Electives Semester Hours: *Nine*

Liberal Arts Capstone Requirement

- IDST 473 - Liberal Studies Research Capstone Semester Hours: *Three*

Total: 39 Hours

Note:

An additional 36 hours of electives are needed to complete the 120 hour requirement.

Management: BA, BS (MBU Online)

CIP Code: 52.0299

Major Requirements

includes Business Administration minor

School of Business Core Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three* † ‡
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three* †

- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three* †<>

- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>
- MRKT 313 - Introduction to Marketing Semester Hours: *Three* †

Total: 43 Hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†For students majoring in Healthcare Management, these requirements are met by courses in the Healthcare Management Core.
‡Included in Technical Core for students majoring in Information

Technology.
<>Not included in Information Technology major.

Required Business (BUSN) course

- BUSN 403 - Business in A Global Environment Semester Hours: *Three*
  OR
- BUSN 403TS - Business in a Global Environment (Travel Study) Semester Hours: *Three*

Total: 3 Hours

Required Management (MGMT) courses

- ITBU 473 - Project Management Semester Hours: *Three*
- MGMT 363 - Managing Organizational Change and Diversity Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*

Total: 9 Hours

Electives

3 hours from the following:

- BUIM 471-476 - Business Internship in Management Semester Hours: *One to Six*
- BUSN 333 - Leadership in Free Enterprise Semester Hours: *Three*
- BUSN 473 - Securities Industry Overview Semester Hours: *Three*
- ITBU 353 - Data and Information Management Semester Hours: *Three*
- MGMT 443 - Leadership Seminar Semester Hours: *Three (must meet GPA requirements)*
- MRKT 363 - Market Management Semester Hours: *Three*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- ENTR 363 - Entrepreneurial Finance Semester Hours: *Three*

Total: 3 Hours

Note

- Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.
- Students are encouraged to declare a second major before completing 60 hours.

Total: 58 Hours

Marketing: BA, BS (MBU Online)

CIP Code: 52.1401

Major Requirements

includes Business Administration minor

School of Business Core Requirements

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*
- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* [1]
- BCIS 303 - Information Technology Theory and Practice Semester Hours: *Three* † ‡
- BUSN 303 - Business Ethics Semester Hours: *Three* †
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*
- BUSN 363 - Financial Management Semester Hours: *Three* †
- BUSN 413 - Business Law I Semester Hours: *Three*
  OR
- BUSN 423 - Business Law II Semester Hours: *Three* †<>
- BUSN 463 - Strategic Management Semester Hours: *Three*
- BUSN 281 - Career and Professional Development Semester Hours: *One*
- ECON 123 - Microeconomics (MOTR ECON 102) Semester Hours: *Three* [2]
- ITBU 363 - Business Analytics Semester Hours: *Three* ‡
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three* <>
- MRKT 313 - Introduction to Marketing Semester Hours: *Three* †

Total: 43 hours

[1]Bachelor of Science Degree Requirement credit hours
[2]General Education Requirement credit hours
[3]See the catalog section on Senior Permission for information on earning graduate credit for this course.
†For students majoring in Healthcare Management, these requirements are met by courses in the Healthcare Management Core.
‡Included in Technical Core for students majoring in Information Technology.
<>Not included in Information Technology major.

Required Business (BUSN) course

- BUSN 403TS - Business in a Global Environment (Travel Study) Semester Hours: *Three*
  OR
- BUSN 403 - Business in A Global Environment Semester Hours: *Three*

Total: 3 Hours

Required Marketing (MRKT) courses

- MRKT 363 - Market Management Semester Hours: *Three*
- MRKT 373 - Market Research Semester Hours: *Three*
- MRKT 383 - Consumer Behavior Semester Hours: *Three*

Total: 9 Hours

Electives

6 hours electives from the following

- BUSN 333 - Leadership in Free Enterprise Semester Hours: *Three*
- COMR 373 - Principles of Public Relations Semester Hours: *Three*
- ENTR 303 - Introduction to Entrepreneurship Semester Hours: *Three*
- BUIR 471-476 - Business Internship in Marketing Semester Hours: *One to Six*
- MRKT 403 - International Marketing Semester Hours: *Three*
- MRKT 413 - Digital and Social Media Marketing Semester Hours: *Three*
- SMGT 373 - Sport Marketing Semester Hours: *Three*

Total: 6 Hours

Note

- Students should pay careful attention to courses which are only offered once a year, or every other year (see course descriptions), so that graduation may occur in a timely manner.
- Students are encouraged to declare a second major before completing 60 hours.

Total: 61 Hours

Ministry and Leadership, BPS (MBU Online Program)

CIP Code: 38.0203

Major Requirements

Ministry and Leadership Core

- CSCE 273 - Foundations for Christian Ministry Semester Hours: *Three*
- CSCE 303 - Missions and Mercy Semester Hours: *Three*
- CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation Semester Hours: *Three*
- CSCM 303 - God and Humanity Semester Hours: *Three*
- CSCM 333 - Redemption and Reconciliation Semester Hours: *Three*
- CBIB 443 - Biblical Hermeneutics Semester Hours: *Three*
- CSCP 403/503 - The Philosophical and Scriptural Foundations of Church Planting Semester Hours: *Three* [1]
- CSCE 413 - Church Administration Semester Hours: *Three*
- CSCE 423/523 - Basics of Biblical Counseling Semester Hours: *Three* [1]
- CSCM 423/523 - Theology of Christian Ministry Semester Hours: *Three* [1]
- CSCM 483/583 - Expository Biblical Ministry Semester Hours: *Three* [1]

Ministry and Leadership Capstone

- CEWL 473 - Christian Ministry Internship Semester Hours: *Three*

Total: 39 Hours

Note(s)

An additional 36 hours of electives (3 hours of upper division) are needed to complete the 120 hour requirement and 42 hour upper division requirements.

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Organizational Leadership, BPS (MBU Online Program)

CIP Code: 52.0213

Major Requirements

Required Courses

- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 333 - Leadership in Free Enterprise Semester Hours: *Three*
- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*
- MGMT 353 - Production and Operations Management Semester Hours: *Three*
- MGMT 363 - Managing Organizational Change and Diversity Semester Hours: *Three*
- MGMT 433 - Human Resource Management Semester Hours: *Three*
- MGMT 423 - Organizational Leadership Capstone Semester Hours: *Three*
- MGPS 403/503 - Organizational Behavior and Leadership Semester Hours: *Three* [1]
- PSYC 353 - Industrial Psychology Semester Hours: *Three*

Total: 27 Hours

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Electives

Twelve (12) hours of electives in Accounting, Business Administration, Computer Science, Entrepreneurship, Information Systems, Economics, Management, or Marketing (excluding general education and degree requirements) to total 39 semester hours.

Total: 12 hours

An additional 36 hours of electives are needed to complete the 120 hour requirement. Additional upper division hours may be required if enough upper division hours are not completed as part of the 12 hours of electives in the major.

Total: 39 Hours

Psychology: BA, BS (MBU Online)

CIP Code: 42.0101

Major Requirements

Students must complete a total of 39 hours for a major in Psychology.

Required Psychology Core Courses

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three* *
- MATH 343 - Statistical Methods Semester Hours: *Three* *
- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- PSYC 213 - Personal Adjustment Semester Hours: *Three* *
- PSYC 233 - Advanced General Psychology Semester Hours: *Three*
- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three* *
- PSYC 323 - Abnormal Psychology Semester Hours: *Three*
- PSSC 373 - Research Methods In Social And Behavioral Sciences Semester Hours: *Three* *
- PSYC 473 - Internship in Psychology Semester Hours: *Three* (Capstone)

Total: 27 Hours

Extended Core

Choose at least one course from each of the following areas:

Developmental

- PSYC 333 - Child Psychology Semester Hours: *Three*
- PSYC 343 - Adolescent Psychology Semester Hours: *Three*
- PSSC 423 - Psychosocial Aspects Of Aging Semester Hours: *Three*
- EDPS 453/553 - the Exceptional Child Semester Hours: *Three* [1]

Social/Applied

- CRPS 413 - Interpersonal Violence Semester Hours: *Three*
- PSSC 303 - Social Psychology Semester Hours: *Three*
- PSSC 443 - Death and Dying Semester Hours: *Three*
- PSYC 353 - Industrial Psychology Semester Hours: *Three*
- PSPO 323 - Psychology And The Law Semester Hours: *Three* *
- PSHU 403 - Chemical Dependency Semester Hours: *Three*
- SMGT 433 - Sport Psychology Semester Hours: *Three* [1]

Cognition

- PSYC 363 - Cognitive Psychology Semester Hours: *Three*
- PSYC 413 - Sensation and Perception Semester Hours: *Three*
- PSYC 443 - Neuropsychology Semester Hours: *Three* *
- EDPS 383 - Psychology of Teaching and Learning Semester Hours: *Three*

Personality/Assessment

- PSYC 433 - Theories of Personality Semester Hours: *Three* *
- PSCM 433/533 - Psychology Of Moral/Spiritual Development Semester Hours: *Three* [1]
- PSHU 423 - Introduction to the Principles of Applied Behavior Analysis Semester Hours: *Three*
- PSHU 483 - Tests And Measurements Semester Hours: *Three* *

Note(s):

***May not be taken as a Directed Study.**

[1]See the catalog section on Senior Permission for information on earning graduate credit for this course.

Total: 39 Hours

Sport Management, BS (MBU Online)

CIP Code: 31.0504

Major Requirements

Required Courses

- SMGT 113 - Introduction to Sport Management Semester Hours: *Three*
- SMGT 223 - Sport Management Practicum Semester Hours: *Three*
- SMGT 253 - Tournament and Event Management Semester Hours: *Three*
- SMGT 263 - Communication in Sport Semester Hours: *Three*
- SMGT 323 - Governance and Leadership in Sport Semester Hours: *Three*
- SMGT 333 - Sport Sociology Semester Hours: *Three*
- SMGT 373 - Sport Marketing Semester Hours: *Three*
- PHED 413/513 - Sport Facility Management Semester Hours: *Three* [1]
- SMGT 423/523 - Sport Law Semester Hours: *Three* [1]

- SMGT 463/563 - Sport Finance Semester Hours: *Three* [1]
- SMGT 433 - Sport Psychology Semester Hours: *Three*
- SMGT 483 - Senior Seminar Semester Hours: *Three*

- SMGT 476 - Sport Management Internship Semester Hours: *Six* *
  OR
- SMGT 473 - Internship in Sport Management Semester Hours: *Three* **AND**
- SMGT 111/311 - Practical Applications in Sport Sciences Semester Hours: *One* (PASS) (3 credit hours)

Total: 42 Hours

[1]*See the catalog section on Senior Permission for information on earning graduate credit for this course.*

*Qualifying students may spend the equivalent of full-time employment (400 hours) in an appropriate agency for six elective internship credit hours. Prerequisites: 90 hours of accumulated course credit, a minimum of 24 hours of course credit completed in the major, 3.0 GPA in the major, and the internship coordinator's permission.

Minor: Business Administration (for Non-Business Majors)

CIP Code: 52.0201

This minor is granted to all majors within the School of Business, except Business Administration, Applied Management, Data Analytics, and Organizational Leadership majors, because of completing the minor requirements. The student must complete the following:

Required Accounting (ACCT) Courses

- ACCT 213 - Principles of Financial Accounting Semester Hours: *Three*
- ACCT 223 - Principles of Managerial Accounting Semester Hours: *Three*

Required Business (BUSN) Courses

- BUSN 303 - Business Ethics Semester Hours: *Three*
- BUSN 353 - Communication Strategies in Business Semester Hours: *Three*

Required Management (MGMT) Course

- MGMT 303 - Management Concepts and Practices Semester Hours: *Three*

Required Marketing (MRKT) Course

- MRKT 313 - Introduction to Marketing Semester Hours: *Three*

Total: 18 Hours

Note(s)

Admission Requirement:

- Freshmen: Student must have a 21 or higher composite ACT score
- Transfers: Student must have a 2.5 or higher cumulative GPA

Students not meeting the Sport Management admission requirement upon entering the University may be immediately accepted into the Fitness Management major. Students wishingto be admitted into the Sport Management major will be allowed to present a written request for acceptance to the chair of the Health and Sport Sciences Division after at least one full semester of study at MBU if the cumulative 2.5 GPA requirement has been met.

A 2.5 cumulative grade point average is required for graduation.

***It is strongly suggested that Sport Management students:**

- Be cognizant of courses which are only offered once a year so that graduation can occur in a timely fashion.
- Finish all undergraduate requirements in the same semester as the internship.This will allow full-time employment to be more readily available after graduation.

Pre-Nursing: ASPN (MBU Online)

CIP Code: 51.1105

Pre-Nursing

M**ission Statement:** The Associate of Science degree with a concentration in Pre-Nursing is designed to provide students with a solid foundation in the basic skills needed to prepare for a career in nursing. Obtaining this degree gives students a broad basis in the liberal arts tradition, from a Christian worldview, for pursuit of more advanced nursing degrees. Following the Associate of Science – Pre-Nursing with two years of clinical study will complete a Bachelor of Science in Nursing and prepare the student for a successful career in the critically important nursing profession.

Associate of Science

A minimum of 64-69 semester hours is required to earn the Associate of Science degree with a concentration in Pre-Nursing (ASPN), including the general education and major courses listed below.

Transfer credits will be accepted into this program from an accredited college or school up to a maximum of 42 semester hours of credit, up to 15 hours of which may be earned through credit by examination and/or portfolio assessment of prior learning. Portfolio credit is only available to those students who have completed a minimum of 12 semester hours in residency at Missouri Baptist University. Students must complete a minimum of 22 semester hours in residency at Missouri Baptist University to earn the Associate of Science degree.

A student must earn a grade of C or better in all major courses, and achieve an overall grade point average of 2.5 or better for the awarding of the associate degree.

Two-Plus-Two Degree in Nursing

Missouri Baptist University and the Goldfarb School of Nursing at Barnes-Jewish College have teamed to offer a Bachelor of Science in Nursing. Through this agreement, two years of study in the Associate of Science degree in Pre-Nursing program will be completed at MBU and the final two years of clinical studies will be completed at Barnes. An articulation agreement between MBU and Barnes was signed in March 2010.

The MBU Associate of Science degree in Pre-Nursing is a 64-69 hour program, and 55 of those hours are fully transferable to Barnes. Students must maintain a 3.0 cumulative grade point average at MBU to gain admissions to Goldfarb School of Nursing.

General Education Requirements

Communication Skills

Two courses

- ENGL 113 - English Composition I (MOTR ENGL 100) Semester Hours: *Three*
- ENGL 123 - English Composition II (MOTR ENGL 200) Semester Hours: *Three*

Total: 6 Hours

Fine Arts

One course from the following:

- COMM 203 - Understanding Human Communications Semester Hours: *Three*
- COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101) Semester Hours: *Three*
- **OR** equivalent Communications background

Total: 3 Hours

Health and Sport Sciences

One course

- KHSC 333 - Health and Wellness Semester Hours: *Three*

Total: 3 Hours

Humanities

Three courses

- CBIB 113 - Old Testament History Semester Hours: *Three*
- CBIB 123 - New Testament History Semester Hours: *Three*
- BIOT 323 - Bioethics Semester Hours: *Three*

Total: 9 Hours

Mathematics

One course

- MATH 133 - College Algebra (MOTR MATH 130) Semester Hours: *Three*

Total: 3 Hours

Social and Behavioral Sciences

Three courses

- PSYC 133 - General Psychology (MOTR PSYC 100) Semester Hours: *Three*
- SOCO 113 - Introduction to Sociology (MOTR SOCI 101) Semester Hours: *Three*
- SOHI 213 - Worldview and Social Issues (MOTR SOCI 201) Semester Hours: *Three*
- **OR** equivalent Social and Behavioral Sciences background

Total: 9 Hours

History

One course from the following

- HIWO 113 - World History I (MOTR HIST 201) Semester Hours: *Three*
- HIWO 123 - World History II (MOTR HIST 202) Semester Hours: *Three*
- HIUS 213 - United States History I (MOTR HIST 101) Semester Hours: *Three*
- HIUS 223 - United States History II (MOTR HIST 102) Semester Hours: *Three*
- POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101) Semester Hours: *Three*

Total: 3 Hours

Interdisciplinary Studies

One course

- IDST 101 - Collegiate Seminar Semester Hours: *One*
  OR
- IDST 200 - Transfer Student Orientation Semester Hours: *Zero*

Total: 0-1 Hour(s)

Total: 39-40 Hours

Major Requirements

Biology (BIOL) Courses

- BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L) Semester Hours: *One*

- BIOL 103 - Introduction to Biology (MOTR BIOL 100L) Semester Hours: *Three*
- BIOL 211 - Anatomy and Physiology I Laboratory Semester Hours: *One*
- BIOL 213 - Anatomy and Physiology I Semester Hours: *Three*
- BIOL 221 - Anatomy and Physiology II Laboratory Semester Hours: *One*
- BIOL 223 - Anatomy and Physiology II Semester Hours: *Three*
- BIOL 303 - Nutrition Science Semester Hours: *Three*
- BIOL 363 - Pathophysiology Semester Hours: *Three*
- BIOL 371 - Microbiology Laboratory Semester Hours: *One*
- BIOL 373 - Microbiology Semester Hours: *Three*

Total: 18-22 Hours

Chemistry (CHEM) Courses

- CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L) Semester Hours: *One*
- CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L) Semester Hours: *Three*

Total: 4 Hours

Mathematics (MATH) Courses

- MATH 243 - Probability and Statistics (MOTR MATH 110) Semester Hours: *Three*

Total: 3 Hours

Psychology (PSYC) Courses

- PSYC 313 - Human Growth and Development (MOTR PSYC 200) Semester Hours: *Three*

Total: 3 Hours

Total: 28-32 Hours

Total: 64-69 Hours for A.S. Degree in Pre-Nursing

†BIOL 103+BIOL 101 is waived if student has satisfied prerequisite for BIOL 213+BIOL 211.

Cross-Listed Courses

Courses cross-listed between disciplines are generally indicated by a common course prefix as listed below. Exceptions, such as MUCS/THEP courses, are denoted in the course description.

Course Prefix	Cross-listed Disciplines
BUMU	Business and Music
CMHS	Christian Ministry and History
CMPS	Christian Ministry and Psychology
COEN	Communications and English
COST	Communications and Theatre
CPHS	Philosophy and History
CRPH	Criminal Justice and Philosophy
CRCO	Criminal Justice and Communications
CRPO	Criminal Justice and Political Science
CRPS	Criminal Justice/Psychology/Sociology
EDEN	Education and English
EDGE	Education and Geography
EDMU	Education and Music
EDPS	Education and Psychology
EDST	Education and Theatre
ENCP	English and Philosophy
HIUS	U.S. History
HIPO	History and Political Science
HIWO	World History
HUED	Human Services and Education
MGPS	Management and Psychology
MUED	Music and Education
PHED	Physical and Health Education
POPH	Political Science and Philosophy
PSHU	Psychology and Human Services
PSPO	Psychology and Political Science
PSCM	Psychology and Christian Ministry
PSSC	Psychology and Sociology
CEWL	Christian Education and Worship Leadership
SOHI	Sociology and History
THMU	Theatre and Music

Accounting

ACCT 213 - Principles of Financial Accounting

Semester Hours: *Three*
An introductory study of accounting with emphasis on the accounting cycle, accounting terminology, the collection of accounting data, the recording of data into the accounting system, and the preparation and interpretation of basic financial statements. Topics include accounting for transactions of service and merchandising enterprises, internal control, ethics, common adjusting entries, and application of generally accepted accounting principles as applied to receivables, inventory, productive assets, and liabilities.
Term Offered: *Fall, Spring, Summer*
Note: Books IncludED Fee applies.

ACCT 223 - Principles of Managerial Accounting

Semester Hours: *Three*
A study of corporate accounting, job order, process cost, and standard accounting systems, this course includes corporate financial statements, bond liabilities, investments, statement of cash flows, and decision making topics such as variable (direct) costing, break even analysis, EOQ method, budgeting, and financial statement analysis.
Term Offered: *Fall, Spring, Summer*
Prerequisite: ACCT 213

ACCT 233 - Financial Accounting For Healthcare Systems

Semester Hours: *Three*
An introductory study of accounting in the healthcare field with emphasis on accounting terminology, collection of accounting data, recording of data into the accounting system, preparation and interpretation of basic financial statements, Excel spreadsheets and more. Topics include accounting for transactions for healthcare providers related to internal control, ethics, common adjusting entries, and application of generally accepted accounting principles, with relevant case studies of the accounting systems of healthcare entities.
Term Offered: *Fall*
Note: Adult and Online Program only

ACCT 253 - Managerial Accounting For Healthcare System

Semester Hours: *Three*
A study of healthcare accounting systems. Includes financial statements of healthcare entities, the role of auditors, financial statement footnotes in closer detail, ratio analysis, working capital, banking relationships, long term debt and other liabilities, investments, relevant case studies of the accounting systems of healthcare entities, PowerPoint presentations, and more.
Term Offered: *Spring*
Prerequisite:ACCT 233
Note: Adult and Online Program only

ACCT 313 - Intermediate Accounting I

Semester Hours: *Three*
A study of theoretical foundations and the conceptual framework of accounting with emphasis of study placed on the balance sheet, income statement, statement of cash flows, present and future values applications, cash and investments, inventory, and revenue recognition.
Term Offered: *Fall*
Prerequisite: ACCT 223

ACCT 323 - Intermediate Accounting II

Semester Hours: *Three*
A continuation of the study of theoretical foundations in accounting with emphasis placed on the accounting of liabilities, capital stock, retained earnings, stockholder's equity changes, debt financing through bonds and other securities, derivatives and hedging, and accounting for income taxes.
Term Offered: *Spring*
Prerequisite: ACCT 313

ACCT 333 - Cost Accounting

Semester Hours: *Three*
The study of cost determination as applied to a variety of business operations, including analysis of cost behavior, internal control in the manufacturing environment, and methods of cost allocation as well as activity based costing. An emphasis is placed upon job order, process, and standard cost accounting systems.
Term Offered: *Fall, Even Years*
Prerequisite: ACCT 223

ACCT 343 - Governmental and Not-for-Profit Accounting

Semester Hours: *Three*
This course is a study of the principles of accounting and reporting for governmental units and not-for-profit organizations, such as colleges and hospitals, including fund accounting and budgetary controls, systems theory and application of specialized procedures and methods.
Term Offered: *Spring, Odd Years*
Prerequisite: ACCT 223

ACCT 353 - Budgeting

Semester Hours: *Three*
This course is designed to help present and future managers understand and apply budgeting theories, principles and techniques. Students examine revenue expenditures, the budgeting process, and analyze budget variances.
Term Offered: *Fall, Odd Years*
Prerequisite: ACCT 223
Note: This course helps fulfill the 150-hour requirement for students who plan to sit for the CPA exam.

ACCT 413 - Tax Accounting

Semester Hours: *Three*
This course is a study of current federal income tax laws and accounting practices as they apply to tax regulations. Topics examined include ethics, research, planning, and compliance. An emphasis is placed upon individual tax returns.
Term Offered: *Fall, Even Years*
Prerequisite: ACCT 223

ACCT 423 - Current Topics in Financial Accounting and Reporting

Semester Hours: *Three*
In this course students examine current issues in financial accounting and reporting. Issues are examined within the framework of generally accepted accounting principles for valuation, presentation and disclosure of items in financial statements. The course emphasizes the application of the Financial Accounting Standards Board and AICPA pronouncements.
Term Offered: *Spring, Odd Years*
Prerequisite: ACCT 323
Note: This course helps fulfill the 150- hour requirement for students who plan to sit for the CPA exam.

ACCT 443 - Auditing

Semester Hours: *Three*
The course is a study of the work and practice of the independent public accountant. A risk-based approach relating inherent and control risks to substantive audit procedures is utilized. Topics emphasized include internal accounting controls, working papers, audit procedures, sampling, legal liability and ethical behavior.
Term Offered: *Fall, Odd Years*
Prerequisite: ACCT 223.

ACCT 453 - Forensic and Fraud Accounting

Semester Hours: *Three*
This course seeks to provide an overview of how to detect and minimize accounting fraud in an organization, and review the role of the forensic accountant in investigations and audits. Students will apply various techniques for discovery and evaluation of data as evidence of fraudulent activities in addition to applying internal control techniques for prevention.
Term Offered: *Spring, Even Years*
Prerequisites: ACCT 223 and ACCT 443, each passed with a grade of C or better.

ACCT 463 - Advanced Accounting

Semester Hours: *Three*
This course offers advanced exposure to current accounting theory and practice. Topics emphasized include partnerships and limited liability companies, consolidated statements, inter-company transactions, receivership, and estates and trusts.
Term Offered: *Spring, Even Years*
Prerequisite: ACCT 313 or consent of instructor.

Activity Courses

KACT 101A - Archery

Semester Hours: *One*
Activity course in beginning archery.
Term Offered: *Fall*

Note: There is a lab fee charged for this course.

KACT 101B - Badminton

Semester Hours: *One*
Term Offered: *On Demand*

KACT 101D - Self-Defense for Women

Semester Hours: *One*
The course will provide basic rape-prevention awareness skills and physical self-defense skills.
Term Offered: *On Demand*

Note: There is a lab fee charged for this course.

KACT 101E - Aerobics

Semester Hours: *One*
Activity course in aerobic dance for fitness purposes.
Term Offered: *On Demand*

KACT 101F - Fitness Theory and Practice

Semester Hours: *One*
The course is designed to help the student achieve a pattern of healthy living which will translate into a healthy lifestyle. Activity will include samples of exercises in the health-related aspect areas of physical fitness, with an emphasis on aerobic conditioning. Proper strength, flexibility, body composition, nutrition, and stress-reduction techniques will also be covered.
Term Offered: *Fall, Spring, Summer*

KACT 101G - Golf

Semester Hours: *One*
Term Offered: *Fall, Spring*
Note: *There is a course fee charged for this course.*

KACT 101H - Hiking and Camping

Semester Hours: *One*
An introductory course teaching the fundamentals of camping and hiking.
Term Offered: *On Demand*

KACT 101J - Aerobic Running

Semester Hours: *One*
Safety, equipment, techniques (including variations in training methods), and practice of jogging/running.
Term Offered: *Fall, Spring*

KACT 101K - Chinese Kung Fu

Semester Hours: *One*
This is a beginning course in Chinese Kung Fu.
Term Offered: *On Demand*

KACT 101L - Stretching for Flexibility

Semester Hours: *One*
This course is designed to help the student learn specific skills and techniques to stretch and improve flexibility. Stretching methods from yoga, Pilates, martial arts, and sports training will be incorporated resulting in reduced muscular tension, stronger joints, improved posture, and enhanced natural movement for the participant.
Term Offered: *Fall, Spring*

KACT 101Q - Angling

Semester Hours: *One*
Beginning angling (fishing) principles, including fish habits, game fish of Missouri, bait and baiting, techniques, and seasonal variables are discussed, and application is made via fishing trips.
Term Offered: *On Demand*

KACT 101S - Soccer

Semester Hours: *One*
Term Offered: *On Demand*

KACT 101T - Tennis

Semester Hours: *One*
Term Offered: *On Demand*

KACT 101U - Beach Volleyball

Semester Hours: *One*
Activity course in beginning beach volleyball. Outdoor sand volleyball rules and play.
Term Offered: *On Demand*

KACT 101V - Volleyball

Semester Hours: *One*
Term Offered: *On Demand*

KACT 101W - Strength Training

Semester Hours: *One*
Term Offered: *Fall, Spring*

KACT 101X - Bowling

Semester Hours: *One*
Term Offered: *Fall, Spring*

Note: There is a course fee charged for this course.

KACT 101Z - the Walking Cane for Strength, Flexibility, and Personal Defense

Semester Hours: *One*
This course involves learning to use the standard walking cane for developing strength, flexibility, and personal defense.
Term Offered: *On Demand*

KACT 201D - Intermediate Self-Defense for Women

Semester Hours: *One*
This course is an extension of KACT 101D providing advanced rape-prevention awareness skills and physical self-defense skills.
Term Offered: *On Demand*

Note: There is a lab fee charged for this course.

KACT 201K - Intermediate Chinese Kung Fu

Semester Hours: *One*
This course is an extension of KACT 101K.
Term Offered: *On Demand*

Art

ARTS 153 - Art Appreciation (MOTR ARTS 100)

Semester Hours: *Three*
A survey of art from earliest times to the present era, designed to develop an understanding and appreciation of the role of art in the life of man.
Term Offered: *Fall, Spring*

Biblical Languages

CBLA 210 - Biblical Languages Workshop

Semester Hours: *Zero*
In order to facilitate inter-student dialogue in the learning of Biblical Languages, this course provides two hours a week as a one-on-one study session. Those students enrolled in CBLA 214 Elementary Koine I or CBLA 224 Elementary Koine II must also enroll in this class.
Term Offered: *Fall, Spring*
Corequisites: CBLA 214 and CBLA 224

CBLA 214 - Elementary Koine 1

Semester Hours: *Four*
A beginning study of the grammar of the Greek New Testament, emphasizing nouns, pronouns, adjectives, verbs, and simple sentence structure.
Term Offered: *Fall*
Corequisties: CBLA 210

CBLA 224 - Elementary Koine 2

Semester Hours: *Four*
A continuing study of the grammar of the Greek New Testament, emphasizing nouns, pronouns, adjectives, verbs, and sentence structure.
Term Offered: *Spring*
Prerequisite: CBLA 214.
Corequisite: CBLA 210

CBLA 313 - Intermediate Koine 1

Semester Hours: *Three*
A study of the particulars of New Testament Greek syntax with an emphasis on microstructure in the context of selected New Testament readings.
Term Offered: *Fall*
Prerequisite: CBLA 224.

CBLA 323 - Intermediate Koine 2

Semester Hours: *Three*
A study of the particulars of New Testament Greek syntax with an emphasis on macrostructure in the context of selected New Testament readings.
Term Offered: *Spring*
Prerequisite: CBLA 313.

CBLA 413/513 - New Testament Greek Exegesis 1

Semester Hours: *Three*
This course provides an in-depth study of the resources used in exegetical study including lexical and syntactical resources as well as exegetical commentaries.
Term Offered: *Fall, Even Years*

Prerequisite: CBLA 323. Students taking this course for graduate credit must complete all graduate course requirements.

CBLA 423/523 - New Testament Greek Exegesis 2

Semester Hours: *Three*
This course provides an in-depth study of the syntactical relationships and grammatical formations of selected Greek New Testament readings as they relate to the exegetical understanding of those texts.
Term Offered: *Spring, Odd Years*
Prerequisite: CBLA 413/513. Students taking this course for graduate credit must complete all graduate course requirements.

CBLA 433/533 - Elementary Classical Hebrew 1

Semester Hours: *Three*
This is a beginning study of Classical Hebrew, focusing on the alphabet, the noun system, and the strong verb formations. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Odd Years*

CBLA 443/543 - Elementary Classical Hebrew 2

Semester Hours: *Three*
This is a beginning study of Classical Hebrew, focusing on the weak verb formations with attention to translation.
Term Offered: *Spring, Even Years*
Prerequisite: CBLA 433/533. Students taking this course for graduate credit must complete all graduate course requirements.

Biblical Studies

CBIB 113 - Old Testament History

Semester Hours: *Three*
A survey of the Old Testament in historical sequence, with attention given to the most significant events in the experiences of the people of God, from the beginning to the close of the Old Testament. The non narrative literature, including poetry, wisdom, prophets, and apocalypse, is also studied in historical perspective. Attention is given to the distinctive characteristics of each type of literature. This course meets part of the baccalaureate degree requirement in Humanities.
Term Offered: *Fall, Spring, Summer*

CBIB 123 - New Testament History

Semester Hours: *Three*
A survey of the New Testament in historical sequence, beginning with the Inter-Biblical period and continuing to the close of the New Testament. At the appropriate point, the epistles and Revelation are considered in historical perspective. Attention is given to the distinctive characteristics of the Gospels, parables, epistles, and apocalyptic literature. This course meets part of the baccalaureate degree requirement in Humanities.
Term Offered: *Fall, Spring, Summer*

CBIB 213 - Old Testament Theology

Semester Hours: *Three*
An exegetically organized study of the Old Testament which concentrates on the hermeneutical movement and development of key concepts and unifying themes from pre-Abrahamic times through the prophets. Emphasis is upon the presentation of these ideas as the Old Testament writers recorded them against the backdrop of their historical, cultural, philosophical, and theological contexts. This course meets part of the baccalaureate degree requirement in Humanities.
Term Offered: *Spring*
Prerequisite: Ministry Majors, Ministry Minors, or consent of the instructor.

CBIB 223 - New Testament Theology

Semester Hours: *Three*
An exegetically organized study of the New Testament which concentrates on the hermeneutical movement and development of key concepts and unifying themes from the end of the Old Testament through the first century A.D. Emphasis is upon the presentation of these ideas as the New Testament writers recorded them against the backdrop of their historical, cultural, philosophical, and theological contexts. This course meets part of the baccalaureate degree requirement in Humanities.
Term Offered: *Fall*
Prerequisite: Ministry Majors, Ministry Minors, or consent of the instructor.

CBIB 313 - Advanced Old Testament 1

Semester Hours: *Three*
This course studies the Old Testament writings covering the Beginnings through the United Kingdom (Genesis through 2 Samuel and Job through Song of Solomon), with particular attention given to the occasion of writing in relation to the message, an examination of the date and authorship, and a discovery of significant teachings.
Term Offered: *Fall, Even Years*
Prerequisite: CBIB 113 or CBIB 213 or consent of instructor.

CBIB 323 - Advanced Old Testament 2

Semester Hours: *Three*
This course studies the Old Testament writings covering the Divided Kingdom through the Post-Exilic Period (1 Kings through Esther and Isaiah through Malachi), with particular attention given to the occasion of writing in relation to the message, an examination of the date and authorship, and a discovery of significant teachings.
Term Offered: *Fall, Odd Years*
Prerequisite: CBIB 113 or CBIB 213 or consent of instructor.

CBIB 333 - Advanced New Testament 1

Semester Hours: *Three*
This course studies the New Testament writings covering the Life of Christ and the General Epistles of the Church (Matthew through John and James through Revelation), with particular attention given to the occasion of writing in relation to the message, an examination of the date and authorship, and discovery of significant teachings.
Term Offered: *Spring, Odd Years*
Prerequisite: CBIB 123 or CBIB 123 or consent of instructor.

CBIB 343 - Advanced New Testament 2

Semester Hours: *Three*
This course studies the New Testament writings covering the early Church and the Apostle Paul (Acts through Philemon), with particular attention given to the occasion of writing in relation to the message, an examination of the date and authorship, and a discovery of significant teachings.
Term Offered: *Spring, Even Years*
Prerequisite: CBIB 123 or CBIB 123 or consent of instructor.

CBIB 443 - Biblical Hermeneutics

Semester Hours: *Three*
This course teaches the principles of biblical interpretation that help a student develop skill at finding the historical meaning of the Bible texts and applying that meaning to contemporary life. An emphasis is placed on studying the Bible from a grammatical, syntactical, theological, and literary point of view. Contemporary developments in the field of hermeneutics are also considered.
Term Offered: *Fall, Even Years*
Prerequisite: CBIB 213 and CBIB 223 for ministry majors and minors; CBIB 113 and CBIB 123 for all other students.

Biochemistry

BCHM 453 - Biochemistry II

Semester Hours: *One*
This laboratory introduces students to modern biochemical techniques. Focus is given to characterization of amino acids, proteins, and lipids as well as protein isolation, enzyme activity, protein quantification, gel electrophoresis, buffers, and chromatography. This laboratory is a co-requisite for BCHM 443 Biochemistry I and can only be taken for credit apart from BCHM 443 with consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Fall*
BCHM 443 Biochemistry I

BCHM 443 - Biochemistry I

Semester Hours: *Three*
This course examines the structure and function of biomolecules. Focuses of this course include water, amino acids, protein folding, enzymatic activity, carbohydrates, lipids, membrane transport, nucleic acids, and bio-signaling.
Term Offered: *Fall*
Prerequisite: CHEM 322 and CHEM 323 Organic Chemistry II.
Co-requisite: BCHM 441 - Biochemistry I Laboratory

BCHM 453 - Biochemistry II

Semester Hours: *Three*
A continuation of BCHM 443, this course examines the biochemical mechanisms contributing to cellular function, bioenergetics, and metabolism. Specifically, sugar metabolism, lipid metabolism and biosynthesis, amino acid metabolism and biosynthesis, and nucleic acid metabolism and information mechanisms will be covered.
Term Offered: *Spring*
Prerequisites: BCHM 443 and BCHM 441

BCHM 471 - Biochemistry Seminar

Semester Hours: *One*
Students will select a current area of biochemical research, study that area in depth and make a presentation to the class. They will learn the basis of scientific writing, critically evaluate scientific journal articles and conduct an effective literature search using tools such as Chemical Abstracts and the Scientific Information Retrieval Systems.
Term Offered: *Fall, Even Years*
Prerequisites: ENGL 113, ENGL 123, COMM 103, BCHM 443 and BCHM 441

BCHM 481-486 - Biochemistry Independent Research or Internship

Semester Hours: *One to Six*
This course is designed to give experience in formal research methods, including literature search, laboratory work, record keeping, and reporting results. Each student is associated with a specific research project, during which the student works closely with the faculty and other researchers in the chemistry/biology departments. Alternatively, eligible biochemistry undergraduate majors can participate in the research program sponsored by the National Science Foundation (NSF-REU). Program participants will carry out a research project under the direction of a faculty member at one of its REU (Research Experience for Undergraduates) sites which are departments of large universities participating in the NSF funded research programs. Students enrolled in the program are granted stipends and, in many cases, assistance with housing and travel. Students may also complete a summer internship at a company such as Monsanto, Pfizer, Sigma-Aldrich, Covidien/Mallinckrodt Pharmaceuticals or Chemir Analytical Services. Upon completion of the research, students will present a poster or oral presentation of their work for students and faculty in the chemistry/biology program. A total of six hours may be applied toward graduation.
Term Offered: *On Demand*
Prerequisites: Junior or senior standing and consent of instructor.

Biology

BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L)

Semester Hours: *One*
This laboratory is co-requisite to BIOL 103 Introduction to Biology. This lab may be taken for credit apart from BIOL 103 only with the written consent of the instructor and the student's advisor. Labs will meet for ninety minutes per week for one credit hour.
Term Offered: *Fall, Spring, Summer*

BIOL 103 - Introduction to Biology (MOTR BIOL 100L)

Semester Hours: *Three*
An introduction to biology with emphasis directed toward an understanding of the basic characteristics, processes, and activities of living organisms. Evolutionary theories and controversies will be discussed. This course satisfies the general education requirement for non- Biology majors.
Term Offered: *Fall, Spring, Summer*

Co-requisite: BIOL 101 - Introduction to Biology Laboratory (MOTR BIOL 100L).

BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L)

Semester Hours: *One*
This laboratory is co-requisite to BIOL 113 General Biology I. This lab may be taken for credit apart from BIOL 113 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Fall*

BIOL 113 - General Biology I (MOTR BIOL 150L)

Semester Hours: *Three*
An introduction to the taxonomy of animals, as well as the genetics, biochemistry, and cell biology of living systems. Evolutionary theories and controversies will be discussed. Required for all Biology majors or minors.
Term Offered: *Fall*
Co-requisite: BIOL 111 - General Biology I Laboratory (MOTR BIOL 150L)

BIOL 121 - General Biology II Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 123 General Biology II. This lab may be taken for credit apart from BIOL 123 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Spring*

BIOL 123 - General Biology II

Semester Hours: *Three*
An introduction to the morphology, taxonomy, and physiology of plants, as well as animal anatomy and physiology and the ecological interactions of living systems. Required for all Biology majors or minors.
Term Offered: *Spring*
Prerequisites: BIOL 113 + BIOL 111
Co-requisite: BIOL 121 - General Biology II Laboratory

BIOL 133 - Survey of Biology (MOTR BIOL 100)

Semester Hours: *Three*
An introduction to biology for the non-science major student, this course emphasizes life processes and concepts which are common to all living organisms, with the human example. Evolutionary theories and controversies will be discussed. This is the recommended general education course for students in the Adult and Online Program

pursuing the Bachelor of Professional Studies degree.
Term Offered: *Spring, Summer*

BIOL 201 - Human Biology Laboratory (MOTR LIFS 100L)

Semester Hours: *One*
This laboratory is co-requisite to BIOL 203 Human Biology. This lab may be taken for credit apart from BIOL 203 only with the written consent of the instructor and the student's advisor. Labs will meet for ninety minutes per week for one credit hour.
Term Offered: *Spring*
Co-requisite: BIOL 203 - Human Biology (MOTR LIFS 100L)

BIOL 203 - Human Biology (MOTR LIFS 100L)

Semester Hours: *Three*
This course provides an overview of the biology of the human body, including the basic structure and function of the body from the cellular to major organ system levels. This course satisfies the general education biological sciences credit for non-Biology majors.
Term Offered: *Spring*
Co-requisite: BIOL 201 - Human Biology Laboratory (MOTR LIFS 100L)

BIOL 211 - Anatomy and Physiology I Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 213 Anatomy and Physiology I. This lab may be taken for credit apart from BIOL 213 only with the written consent of the instructor and the student's advisor. Labs will meet for ninety minutes per week for one credit hour.
Term Offered: *Fall, Spring*

BIOL 213 - Anatomy and Physiology I

Semester Hours: *Three*
A study of the structure and function of the human body, including cells; tissues; integumentary, skeletal, muscular, and nervous systems; and special senses.
Term Offered: *Fall, Spring*
Prerequisite: BIOL 101 and BIOL 103 or BIOL 111 and BIOL 113, or high school Advanced Biology or Anatomy and Physiology with a grade of C or better.
Co-requisite: BIOL 211 - Anatomy and Physiology I Laboratory.

BIOL 221 - Anatomy and Physiology II Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 223 Anatomy and Physiology II. This lab may be taken for credit apart from BIOL 223 only with the written consent of the instructor and the student's advisor. Labs will meet for ninety minutes per week for one credit hour.
Term Offered: *Fall, Spring*

BIOL 223 - Anatomy and Physiology II

Semester Hours: *Three*
A study of the structure and function of the human body, including the circulatory, digestive, respiratory, urinary, reproductive, and endocrine systems.
Term Offered: *Fall, Spring*
Prerequisites: BIOL 211 and BIOL 213.
Co-requisite: BIOL 221 - Anatomy and Physiology II Laboratory

BIOL 233 - Plants and People

Semester Hours: *Three*
The dependence of humans and animal species on plants for purposes of food, fuel, fiber, medicines and other raw material has been a common standard throughout the centuries. The global challenges that we face again underscore the need to understand and utilize our plant resources judiciously to sustain our economies and our environment. This class is designed to cover aspects of plant morphology, growth and development as a basis to survey the plant kingdom and the specific uses of specific plant species. Specific aspects of economic botany such as plants used as grains, root, stem and leaf crops, those used to provide oils, spices, perfumes, medicines, psychoactive drugs, fiber and wood will be covered. This class will be useful to those interested in plant science research at any level as well as those interested in plants for agribusiness purposes.
Term Offered: *Fall, Spring*

BIOL 271 - Microbiology Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 273 Microbiology. This lab may be taken for credit apart from BIOL 273 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Spring*

BIOL 273 - Microbiology

Semester Hours: *Three*
An introductory study of microorganisms dealing mainly with the morphology and physiology of bacteria and viruses. Students will investigate methods of culturing bacteria, as well as methods and chemicals used to control them. Bacteria will be studied in relation to water, milk, and food supplies. An important part of the course concerns the connection between bacteria and disease. Students will explore the processes of infection and transmission of disease. In conjunction with the study of disease, students will receive a working knowledge of the body's defense mechanisms, including both the cellular and humoral immune systems. Partial requirements for this upper division section are the same as BIOL 273, with additional written assignments and a research paper.
Term Offered: *Spring*
Prerequisite: A laboratory course in Biology.
Co-requisite: BIOL 271 - Microbiology Laboratory

BIOL 303 - Nutrition Science

Semester Hours: *Three*
A study of the dietary and physiologic aspects of nutrition, detailing the importance of each nutrient to body function and to proper dietary health. The course also involves a brief survey of the anatomy and physiology of the digestive system.
Term Offered: *Fall, Spring*
Prerequisites: BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 133, BIOL 201 and BIOL 203, or BIOL 233.

BIOL 313A - Spring Wildflowers of Missouri

Semester Hours: *Three*
A study of the identification, ecology, and importance of the wildflowers of Missouri. Students are taught characteristics which will allow them to identify to family level the common wildflowers of Missouri.
Term Offered: *Summer, On Demand*
Prerequisites: BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 133, or BIOL 233.

BIOL 313B - Flora and Fauna of Missouri

Semester Hours: *Three*
A study of the identification, ecology, and importance of the common plant and animal species of Missouri. Recommended for teacher education students.
Term Offered: *On Demand*
Prerequisites: BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 133, or BIOL 233.

BIOL 321A - Environmental Science and Conservation Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 323A Environmental Science and Conservation. This lab may be taken for credit apart from BIOL 323A only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Fall, Odd Years*

BIOL 321B - Special Topics in Environmental Science

Semester Hours: *One*
The student will research a topic, agreed upon with the instructor, relating to ecology/environmental science.
Term Offered: *On Demand*
Prerequisite: Successful completion of a previous course in Ecology or Environmental Science.

BIOL 323A - Environmental Science and Conservation

Semester Hours: *Three*
This course will provide a study of renewable and non-renewable resources, including animals, plants, air, soil, water, and fossil fuels. The course will explore man's place in the world and examine his present and future possible effects on the environment. This course is recommended to meet the requirements of students desiring to obtain Unified Science certification.
Term Offered: *Fall, Odd Years*
Prerequisites: BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 133, or BIOL 233
Co-requisite: BIOL 321A - Environmental Science and Conservation Laboratory

BIOL 323B - Ecology

Semester Hours: *Three*
A study of the interrelationship of plants and animals, and their environment. A field project allows students to better grasp the workings of nature in the world. Three hours of lecture per week.
Term Offered: *Fall, Even Years*
Prerequisites: BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 133, or BIOL 233.

BIOL 333 - Plant Physiology

Semester Hours: *Three*
This course will address the relationship between the form and function of plants. The interplay of morphology, anatomy and metabolism as it relates to their role in the growth and development of plants will be among the topics covered. Fundamental principles of plant physiology concerning photosynthesis, respiration, transpiration and water movement, translocation, secondary metabolite synthesis, and developmental stages will be presented. As a natural consequence of this approach, applied topics describing how plant processes affect yield and the nutritional quality of food crops, and how plants respond to and survive in various environments, will be investigated. This course will provide students with the knowledge of plant physiology necessary to prepare them for the further study of plant development, metabolism and biochemistry required to understand the plant biotechnology industry. This class will be valuable for those interested in going into research and for those with a greater interest in the practical uses of plants as a food source and for beautifying the environment.
Term Offered: *Spring, Even Years*
Prerequisite(s): BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 133, or BIOL 233.

BIOL 341 - Genetics Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 343 - Genetics. This lab may be taken for credit apart from BIOL 343 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Fall*

BIOL 343 - Genetics

Semester Hours: *Three*
A study of the basic principles of heredity with emphasis on the application to humankind.
Term Offered: *Fall*
Prerequisites: BIOL 101 and BIOL 103 or BIOL 111 and BIOL 113.
Co-requisite: BIOL 341 - Genetics Laboratory

BIOL 353 - Developmental Biology

Semester Hours: *Three*
This course provides an in-depth study of the processes that occur during development. Examples of topics covered include genetic and cellular cues, gametogenesis and fertilization, neural development and organogenesis, and processes occurring in the post-embryonic period. While relevance to human development is most important, different animal systems are explored to provide context. Lectures are supplemented with microscopic and gross specimens, as relevant.
Term Offered: *On Demand, Spring, Odd Years*
Prerequisite(s): BIOL 101+BIOL 103 or BIOL 111+BIOL 113 and BIOL 211+BIOL 213 and BIOL 221+BIOL 223.

BIOL 363 - Pathophysiology

Semester Hours: *Three*
This course involves the study of the mechanisms of disease and abnormal function, and of the physiologic response to the condition. Major consideration is given to human systems maintaining homeostasis in adversity.
Term Offered: *Fall, Spring*
Prerequisites: BIOL 211, BIOL 213, BIOL 221, and BIOL 223.

BIOL 371 - Microbiology Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 373 Microbiology. This lab may be taken for credit apart from BIOL 373 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Spring*

BIOL 373 - Microbiology

Semester Hours: *Three*
An introductory study of microorganisms dealing mainly with the morphology and physiology of bacteria and viruses. Students will investigate methods of culturing bacteria, as well as methods and chemicals used to control them. Bacteria will be studied in relation to water, milk, and food supplies. An important part of the course concerns the connection between bacteria and disease. Students will explore the processes of infection and transmission of disease. In conjunction with the study of disease, students will receive a working knowledge of the body's defense mechanisms, including both the cellular and humoral immune systems. Partial requirements for this upper division section are the same as BIOL 273, with additional written assignments and a research paper.
Term Offered: *Spring*
Prerequisite: A laboratory course in Biology.
Co-requisite: BIOL 371 - Microbiology Laboratory

BIOL 382-384 - Instructional Methods and Problems in Biology

Semester Hours: *Two to Four*
This course is a study and application of methods used to solve problems in biology. The student will assist the instructor with the teaching of the class, solve problems that arise in the process of the class, and work independently with other problems.
Term Offered: *On Demand*
Prerequisites: BIOL 111, BIOL 113, BIOL 121, BIOL 123, and consent of instructor. A total of six hours may be applied to graduation.

BIOL 401 - Integrating Concepts of Biology

Semester Hours: *One*
This capstone course will serve to tie upper division biology courses together and provide a succinct review of major biological principles. This course is designed to serve as a preparatory tool for students intending to sit for biological assessment exams and/or admission exams for professional programs such as the MoCA or the GRE subject area exam. The course will meet one hour per week and will address the integration of core concepts covered in Genetics, Microbiology, Anatomy and Physiology I & II, Cell Biology, and Environmental Science.
Term Offered: *Fall*
Prerequisites: Senior standing and a minimum of 5 of the following courses: BIOL 213 and BIOL 211, BIOL 223 and BIOL 221, BIOL 323A and BIOL 321A, BIOL 343 and BIOL 341, BIOL 373 and BIOL 371, BIOL 423 or written consent of the instructor.

BIOL 401L - General Zoology Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 403 General Zoology. This lab may be taken for credit apart from BIOL 403 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *On Demand, Fall, Odd Years*

BIOL 403 - General Zoology

Semester Hours: *Three*
A study of the major invertebrate and vertebrate phyla with emphasis on comparative anatomy and physiology, distribution, and ecological adaptation.
Term Offered: *On Demand, Fall, Odd Years*
Prerequisites: BIOL 101 and BIOL 103 or BIOL 111 and BIOL 113.
Co-requisite: BIOL 401L - General Zoology Laboratory

BIOL 411 - Plant Anatomy Lab

Semester Hours: *One*
This lab will prepare students to understand and recognize the various tissue types found in plants. Relationships between the various tissue types and the roles they play in the production of food and other plant-based products will also be covered. This lab will be the hands-on complement to BIOL 413, Plant Anatomy. This lab may be taken for credit apart from BIOL 413 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Spring, Even Years*
Pre-requisite: BIOL 101 and BIOL 103 or BIOL 111 and BIOL 113.
Co-requisite: BIOL 413.

BIOL 413 - Plant Anatomy

Semester Hours: *Three*
A course dealing with the major morphology and particular cell types which make up the plant body. Three hours of lecture per week, some of which may be in the form of practical application.
Term Offered: *Spring, Even Years*
Prerequisites: BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 133, or BIOL 233.
Co-requisite: BIOL 411

BIOL 423 - Cell Biology

Semester Hours: *Three*
This course is designed to integrate cytological structures with biochemical functions. As such, it will deal with the biochemical structure and function of cell membranes, ribosomes, mitochondria, chloroplasts, chromatids, and the cytoskeleton, as well as the origin, development, specialization, and function of the cell.
Term Offered: *Fall*
Prerequisites: Two lab/lecture combinations from among BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 121 and BIOL 123, BIOL 211 and BIOL 213, BIOL 221 and BIOL 223, or BIOL 371 and BIOL 373.

BIOL 431A - Immunology Laboratory

Semester Hours: *One*
This laboratory course will explore concepts of immunology from a practical standpoint, including agglutination, antibody-binding, and cell response assays. Students will learn concepts that are applicable to methods and disciplines beyond immunology.
Term Offered: *On Demand, Fall, Even Years*
Prerequisite: BIOL 371+BIOL 373 Microbiology
Recommended Prerequisite: BIOL 423 Cell Biology
Co-requisite: BIOL 433A Immunology

BIOL 433A - Immunology

Semester Hours: *Three*
This course explores fundamental concepts of the immune system for host defense, normal physiology, and pathogenesis of selected diseases and clinical situations. Attention is given to major immune components, including innate and adaptive arms, immune cell populations, and immune system mediators. Use of scientific literature and case studies will reinforce classroom content.
Term Offered: *On Demand, Fall, Even Years*
Prerequisite: BIOL 371+ BIOL 373 Microbiology
Recommended Prerequisite:BIOL 423 Cell Biology
Recommended co-requisite: BIOL 431A Immunology Laboratory

BIOL 443 - Advanced Human Physiology

Semester Hours: *Three*
This course is designed as an in-depth study of the physiology of the human body. It is intended for the upper-division Biology major who wants a more thorough understanding of the workings of the major body systems. Material covered in the course includes the nervous, endocrine, cardiovascular, respiratory, renal, musculoskeletal, integumentary, and reproductive systems.
Term Offered: *On Demand, Spring, Even Years*
Prerequisites: BIOL 211, BIOL 213, BIOL 221, and BIOL 223.

BIOL 451 - Taxonomy of the Flowering Plants Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 453 Taxonomy of the Flowering Plants. This lab may be taken for credit apart from BIOL 453 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Spring, Odd Years*

BIOL 453 - Taxonomy of the Flowering Plants

Semester Hours: *Three*
A course designed to give students an insight into the systemic classification of flowering plants.
Term Offered: *Spring, Odd Years*
Prerequisites: BIOL 101 and BIOL 103, BIOL 111 and BIOL 113, BIOL 133, or BIOL 233.
Co-requisite: BIOL 451 - Taxonomy of the Flowering Plants Laboratory.

BIOL 463A - Molecular Genetics

Semester Hours: *Three*
This course focuses on the molecular aspects of genes, their regulation in prokaryotic and eukaryotic organisms, and mechanisms of DNA recombination. Molecular processes covered in the course will include DNA replication, epigenetic regulation, genetic recombination, genetic transposition, and function of non-coding RNA. Course content will build a foundation for the study of conventional and emerging genetic technologies, such as primer design and CRISPR/Cas system-mediated production of transgenic organisms.
Term Offered: *Spring*
Prerequisite: BIOL 343 - Genetics and BIOL 341 - Genetics Laboratory

BIOL 471 - Marine Biology Laboratory

Semester Hours: *One*
This laboratory is co-requisite to BIOL 473 Marine Biology. This lab may be taken for credit apart from BIOL 473 only with the written consent of the instructor and the student's advisor. A mandatory weekend-long field trip to the Chicago area to view the collections at the Shedd Aquarium and Field Museum of Natural History is offered in lieu of a classroom-based lab.
Term Offered: *On Demand*

BIOL 473 - Marine Biology

Semester Hours: *Three*
A survey of aquatic life including the biology of marine vertebrates, invertebrates, and plants, as well as an examination of marine ecosystems, including the physical and geological factors that help create individual environments.
Term Offered: *On Demand*
Co-requisite: BIOL 471 - Marine Biology Laboratory.

BIOL 481-486 - Research in Biology

Semester Hours: *Variable*
Library and laboratory research in biology resulting in the submission of a formal paper. This course is designed to give experience in formal research methods, including literature search, laboratory work, record keeping, and reporting results. The scope of the research problem will be limited, but the quality of work and methodology will approach that expected in industry or graduate school. A total of six hours may be applied toward graduation.
Term Offered: *On Demand*
Prerequisites: Junior standing and consent of instructor.

Biotechnology

BIOT 211 - Biotechnology Laboratory

Semester Hours: *One*
This laboratory course is co-requisite to BIOT 213 - Introduction to Biotechnology and will provide students with hands-on practice of major techniques used in isolation and characterization of biologically important macromolecules with emphasis on centrifugation, electrophoresis, nucleic acid isolation, purification, hybridization, polymerase chain reaction, protein analysis and quantitation.

Term Offered: *Fall*
Co-requisite: BIOT 213 - Introduction to Biotechnology

BIOT 213 - Introduction to Biotechnology

Semester Hours: *Three*
This course will introduce principles and applications of major techniques used in isolation and characterization of biologically important macromolecules with emphasis on centrifugation, electrophoresis, nucleic acid isolation, purification, hybridization, polymerase chain reaction, protein analysis and quantitation.
Term Offered: *Fall*
Prerequisites: BIOL 113 and BIOL 111; BIOL 123 and BIOL 121; CHEM 113 and CHEM 111 or CHEM 133 and CHEM 132; CHEM 143 and CHEM 142.
Co-requisite: BIOT 211 - Biotechnology Laboratory.

BIOT 301 - Biotechnology Seminar

Semester Hours: *One*
Students will learn the basics of scientific writing, how to critically evaluate a scientific journal article, and how to present a scientific journal article to an audience.
Term Offered: *Fall*
Prerequisites: BIOL 113, BIOL 123; ENGL 113, ENGL 123, COMM 103.

BIOT 313 - Experimental Biochemistry and Molecular Biology

Semester Hours: *Three*
This course is designed as an in-depth study on the scientific principles of techniques in biotechnology. This combined lecture/ lab course will take the student through a small-scale laboratory project that will reinforce all aspects of the scientific method and critical analysis of experimental design and research practices as they apply their knowledge of the principles of laboratory techniques to experimental settings.
Term Offered: *Spring*
Prerequisites: BIOL 343 or BIOL 423

BIOT 323 - Bioethics

Semester Hours: *Three*
This course will involve analysis of current and potential ethical and legal issues surrounding applications of biotechnology that impact our society. Topics include, but are not limited to, agricultural genetic engineering, gene therapy, stem cell research, and human cloning. Students will also be introduced to the need for Institutional Review Boards, protocols for animal and human research projects or drug studies, and statements of risk disclosure.
Term Offered: *Fall, Spring*
Prerequisite: BIOL 103 and BIOL 101, BIOL 113 and BIOL 111, BIOL 133, or BIOL 203 and BIOL 201 or BIOL 233.

BIOT 483-486: - Biotechnology Internship or Independent Research

Semester Hours: *Three to Six*
Through collaborations [anticipated to be] established with companies such as Monsanto, Pfizer, Danforth Center, Sigma-Aldrich, students will be actively engaged in a research project involving bench work or clinical studies in the area of biotechnology. Upon completion of the research, students will present a poster or oral presentation of their work for students and faculty in the biotechnology program. Three to six credit hours can be earned.
Term Offered: *On Demand*
Prerequisite: Junior class standing or permission of instructor.

Broadcast Media

COMT 343 – Basic Post Producation

Semester Hours: *Three*
This course builds on the skills learned in COMR 383. Students will be working with industry-standard software used in video production and graphic design, including products found in the Adobe Creative Cloud.
Term Offered: *Spring, Odd Years*
Prerequisite: COMR 383

COMT 353 - Convergent Media

Semester Hours: *Three*
This course develops students' understanding of modern mass media messaging as delivered across multi-media platforms. Whether it is video storytelling, podcasting, social media, image galleries, graphics or written news stories, modern multi-media journalism requires students to gain a marketable understanding of the most current newsgathering and online delivery processes. This intensive, hands-on workshop approach to convergent media applies the most relevant tools of multi-media journalism, from the beginning stages of story development through final publication of multi-media stories and content management on news websites.
Term Offered: *Fall, Spring*
Prerequisites: COEN 223, COMM 223, or consent of the instructor.

COMT 363 - Video Production Techniques

Semester Hours: *Three*
Students continue to build on the technical knowledge and video production skills that were introduced in COMM 263, Introduction to Audio and Video Communications. The class will focus on intermediate level editing and camera operation theory and skills. An equipment fee, in addition to tuition, is charged for this course.
Term Offered: *Fall, Odd Years*
Prerequisite: COMM 263 or consent of instructor.

COMT 413 - Broadcast Techniques

Semester Hours: *Three*
Students learn and practice on-air presentation techniques for effective broadcast delivery and interpretation. The course focuses on voice and diction control, phrasing and interpretation of copy. Students will also learn about creating an on-air image including broadcast makeup, trends, dress, etc.
Term Offered: *Fall*
Prerequisites: COMM 203, COMM 223, and COMM 263, or permission of instructor.

COMT 463 - Advanced Post-Production

Semester Hours: *Three*
This course involves advanced video production techniques including post-production editing, special effects, graphics and delivery. Students will complete video projects with the opportunity to develop a personal portfolio. An equipment fee, in addition to tuition, is charged for this course.
Term Offered: *Spring, Even Years*
Prerequisites: COMM 263 and COMT 363, or consent of instructor.

COMT 473 - Broadcast Media Internship

Semester Hours: *Three*
This course exposes students to the disciplines and skills of the media through firsthand experience in the field of audio and video communications. Students must have completed coursework in the Broadcast Media major to enroll in this course.
Term Offered: *Fall, Spring, Summer*
Prerequisites: Consent of instructor and consent of appropriate field supervisor.

COMT 483A/B - Studio Production I/II

Semester Hours: *Three*
This course provides insight into practical, everyday operations and demands of a media practitioner in the broad field of audio/ visual communication. Students practice professional strategies and advanced techniques by taking leadership roles in the videotaping of regular campus chapel services and special events on and off campus. This course may be repeated for credit up to a total of six semester hours.
Term Offered: *Fall, Spring*
Prerequisites: COMM 263 and consent of instructor.

COMU 323 - Principles of Sound

Semester Hours: *Three*
An in-depth look at the science of sound. Other topics discussed in this class are fundamental concepts including audio signal flow, using an audio mixer, live sound reinforcement, acoustics studies, and troubleshooting.
Term Offered: *Fall, Even Years*
Prerequisite: COMM 263 or consent of the instructor.

COMU 343 - Studio Recording I

Semester Hours: *Three*
This course will consist of taking principles of sound learned in the previous courses and applying them to capturing audio. This class focuses on learning the functions and concepts of a digital audio workstation to capture audio. This class will emphasize how to use audio software, in conjunction with the concepts and theories of capturing audio.
Term Offered: *Spring, Odd Years*

COMU 463 - Studio Recording II

Semester Hours: *Three*
This course will focus on techniques in multi-track audio editing. Students will experiment with various nonlinear applications and produce spoken voice and music production projects. Studio roles will span from engineer, producer and editor, examining contemporary production examples. A special fee, in addition to tuition, is charged for this course.
Term Offered: *Spring, Odd Years*
Prerequisite: COMM 263 and COMU 323, or consent of instructor.

Business

BUSN 243 - Personal Finance

Semester Hours: *Three*
Studies the key concepts of financial planning issues that individuals and families encounter. Topics include: cash and credit management, budgeting, taxes, insurance, and investments. Experiential exercises will facilitate applying these practical, real world financial planning tools. The student should have a better understanding of the key questions to address in personal financial planning and decision making.
Term Offered: *Spring*

BUSN 281 - Career and Professional Development

Semester Hours: *One*
This course develops and applies career readiness documents and skills needed to be successful in various interviewing situations. Students will understand personal branding, career documents, networking, and various interviewing techniques to be prepared for their job search. While informational, the class will be heavily enhanced by practical application and refining of professional skills and abilities. This course is recommended for students to take during the fall semester of their Sophomore year.
Term Offered: *Fall, Spring*

BUSN 303 - Business Ethics

Semester Hours: *Three*
This course will involve the analysis of ethical issues impacting contemporary business leaders today. Topics covered include key terminology, the external environment surrounding the firm, the corporation and its stakeholders, business/government relationships, public policy issues, and the people who are affected. The framework

in which business and social policies are established will also be a focus of this course. Case study analysis and experiential exercises will be utilized to examine and dissect ethical dilemmas.
Term Offered: *Fall, Spring, Summer*

BUSN 333 - Leadership in Free Enterprise

Semester Hours: *Three*
This course will examine leadership styles and theory while providing students with the opportunity to develop leadership skills through an experiential learning environment while practicing the principles of free enterprise. Students will develop educational projects, business ventures, and community activities and events along with local business and community organizations to enhance their understanding of the role of leadership and free enterprise in a global environment.
Term Offered: *Fall, Spring*

BUSN 353 - Communication Strategies in Business

Semester Hours: *Three*
This course focuses on both communication strategies and tools which directly apply to today's business environment, including communication within and between business organizations, as well as with all business stakeholders. Students will apply business writing principles to the creation of effective business documents and oral presentations as well as the communication techniques for social media platforms. Students will also be exposed to typical business communication tools, with emphasis on the Microsoft Office Suite and the integration of these tools into both formal and informal communication. Emphasis is placed on using critical thinking skills to analyze and solve business problems. This course includes the study and application of team communication and the use of technology to facilitate the communication process. Additionally, the fundamentals of professional decorum, etiquette, and communication across cultures will be incorporated.
Term Offered: *Fall, Spring, Summer*
Prerequisites: BCIS 203, ENGL 113, ENGL 123, and Junior standing.

BUSN 363 - Financial Management

Semester Hours: *Three*
This course is designed to equip students with key tools, techniques, and theories that promote wealth-maximizing decision-making within the firm. These tools, techniques, and theories include financial institutions and markets, financial statement analysis, working capital management, cash budgets and cash flow analysis, pro-forma statements, time value of money and capital budgeting.
Term Offered: *Fall, Spring*
Prerequisites: ACCT 213, ACCT 223, and BCIS 203

BUSN 403 - Business in A Global Environment

Semester Hours: *Three*
Examines business practices across the globe in consideration of current cultural, political, legal, socio-economic, environmental, macro-economic and technological factors. Internal capabilities of the firm and competition in the international marketplace are also considered.
Term Offered: *Spring*
rerequisites: ACCT 213, BUSN 303, ECON 113, MRKT 313, MGMT 303

BUSN 403TS - Business in a Global Environment (Travel Study)

Semester Hours: *Three*
This course is a special travel-study course and fulfills the business core requirement of BUSN 403. Students will travel outside of the US over Spring Break. The fulfillment of objectives and outcomes occurs through supervised and organized travel. Additional course fee required.
Term Offered: *Spring*
Prerequisites: ACCT 213, BUSN 303, ECON 113, MRKT 313, MGMT 303

BUSN 413 - Business Law I

Semester Hours: *Three*
A study of general principles of law as applied to business transactions concerning contracts, agency, sale of goods, and insurance, as covered in the Uniform Commercial Code.
Term Offered: *Fall*

BUSN 423 - Business Law II

Semester Hours: *Three*
A study of federal regulation of business, insurance, sales, commercial paper, real and personal property, secured transactions, debtors' and creditors' rights.
Term Offered: *Spring*

BUSN 463 - Strategic Management

Semester Hours: *Three*
A capstone course designed to give students exposure to the overall strategy and policy formulation in a business enterprise. Extensive use of the case study method is emphasized.
Term Offered: *Fall, Spring*
Prerequisites: ACCT 213, ACCT 223, BUSN 303, BUSN 353, BUSN 363, ECON 113, ECON 123, and MRKT 313 (Healthcare Management majors only may use the following prerequisites: ACCT 213, ACCT 223, BUSN 353, HCMG 313, HCMG 323, and HCMG 363).
Note: This course will not be accepted in transfer from another institution and cannot be taken through Directed Study.

BUSN 473 - Securities Industry Overview

Semester Hours: *Three*
This course is designed to equip the student with a basic knowledge of the securities industry. Topics to be covered include the structure of financial markets, products and their risks, customer accounts, regulatory agencies, and prohibited practices. Product knowledge covers, but is not limited to, common stock, preferred stock, corporate bonds, municipal bonds, US Treasuries, stock options and other derivatives. Upon completion of the course, the student will be prepared to sit for the Securities Industry Exam; a qualifying exam necessary for employment within the financial industry.
Term Offered: *Spring, Even Years*
Prerequisites: This course is open to juniors and seniors with a 2.5 or better cumulative GPA; and who have passed ACCT 213 Principles of Financial Accounting and ECON 113 Macroeconomics (MOTR ECON 101) with a grade of C or better.

Business Data Analytics

BUDA 103 - Coding I

Semester Hours: *Three*
Throughout this course, you'll learn about the underlying structure of the web - HTML. You'll learn how to use this tree-like structure to create websites. You'll also learn how to apply styling to a website through CSS. You'll learn about CSS syntax, selectors, and units. Along the way, you'll also learn about code editors and a browser's Developer Tools.
Term Offered: *Fall*

BUDA 153 - Introduction to Data Science

Semester Hours: *Three*
This course provides an introduction to data analytics and the skills of data visualization, modeling, programming, and statistics. Through case studies and projects, students will begin to apply data science techniques. Students will also explore the various fields that use data analytics.
Term Offered: *Fall*

BUDA 203 - Coding II

Semester Hours: *Three*
This class Coding II will teach programming concepts, ideas, and theories behind the Java language as well as the syntax– how to apply this knowledge in a real-world project. This way, you'll learn how to be a sustainable programmer and get a good look at the intricacies of Java and JavaScript.
Term Offered: *Spring*
Prerequisites: BUDA 103

BUDA 303 - Data Modeling, Databases, and Querying

Semester Hours: *Three*
In this course the students will study current database concepts from a user's point of view. The students will become familiar with the major data models and query languages, and will acquire the intellectual skills necessary for building complex database applications. In particular, they should be able to evaluate current database technologies and apply them to a variety of application domains. They will also be able to write complex SQL and XPath/XQuery queries.
Term Offered: *Spring, Even*
Prerequisites: ITBU 333 and ITBU 353

BUDA 353 - Data Analytics and Visualization

Semester Hours: *Three*
This course is designed to move learners beyond making decisions focused solely on averages. In this course, you will develop a working familiarity with the grounding principles of data analysis. You will learn to derive the greatest benefit possible from the data available to you while ensuring that the conclusions you draw remain valid. You will apply a decision-making framework within which you'll interact with the data to achieve the best outcome.
Term Offered: *Spring*
Prerequisites: BUDA 153 and BUDA 103

BUDA 363 - Data Mining with Applications

Semester Hours: *Three*
This course is an introductory course on data mining. It introduces the basic concepts, principles, methods, implementation techniques, and applications of data mining, with a focus on two major data mining functions: (1) pattern discovery and (2) cluster analysis.
Term Offered: *Fall, Odd*
Prerequisite: BUDA 103, BUDA 203, and BUDA 303

BUDA 423 - Biostatistics

Semester Hours: *Three*
This course provides an introduction to selected important topics in bio statistical concepts and reasoning. This course represents an introduction to the field and provides a survey of data and data types. Specific topics include tools for describing central tendency and variability in data; methods for performing inference on population means and proportions via sample data; statistical hypothesis testing and its application to group comparisons; issues of power and sample size in study designs; and random sample and other study types. While there are some formulae and computational elements to the course, the emphasis is on interpretation and concepts.
Term Offered: *On Demand*
Prerequisites: BUDA 103 and MATH 243

BUDA 433 - Econometrics

Semester Hours: *Three*
The objective of this course is to prepare students for basic empirical work in economics. In particular, topics will include basic data analysis, regression analysis, testing, and forecasting. Students will be provided with the opportunity to use actual economic data to test economic theories.
Term Offered: *On Demand*
Prerequisites: ECON 113, ECON 123, MATH 243, BUDA 103, BUDA 153, and BUDA 353

BUDA 453 - Data Science Capstone

Semester Hours: *Three*
In the capstone experience, students will be challenged to integrate their accumulated knowledge and technical and social skills in order to identify and solve a problem relevant to issues encountered by data scientists, and to communicate the results of their efforts to their

peers. In doing so, students will have the opportunity to demonstrate their ability to adapt to professional situations.
Term Offered: *Spring, Even*
Prerequisites: BUDA 103, BUDA 153, BUDA 203, BUDA 303, BUDA 353, and BUDA 363

Business Internship

BUIA 471-476 - Business Internship in Accounting

Semester Hours: *One to Six*
The purpose of this course is to provide interested accounting students the opportunity to acquire marketable skills and knowledge. The course will expose students to real world experiences in order to help them gain a clear perspective of their career choice. This course has an additional per credit hour processing fee. (Please see the "University Fees and Financial Information" section of the University Catalog and then the "Course Specific Fees" section.) Term Offered: On Demand Prerequisites: Sophomore standing or better; must have successfully completed coursework in accounting. Variable credit, not to exceed a total of six hours. Students interested in setting-up an internship must contact their advisor well in advance of the required 30 day prior approval deadline. In working with the advisor, all materials must be completed and receive final approval no later than 30 days prior to the first day of any University scheduled eight week or fifteen week term.
Term Offered: *On Demand*
Prerequisites: Sophomore standing or better; must have successfully completed coursework in accounting. Variable credit; may be taken twice in two different field settings, not to exceed a total of six hours.

BUIB 471-476 - Business Internship in Business Administration

Semester Hours: *One to Six*
The purpose of this course is to provide interested business administration students the opportunity to acquire marketable skills and knowledge. The course will expose students to real world experiences in order to help them gain a clear perspective of their career choice. This course has an additional per credit hour processing fee. (Please see the "University Fees and Financial Information" section of the University Catalog and then the "Course Specific Fees" section.) Term Offered: On Demand Prerequisites: Sophomore standing or better; must have successfully completed coursework in business administration. Variable credit, not to exceed a total of six hours. Students interested in setting-up an internship must contact their advisor well in advance of the required 30 day prior approval deadline. In working with the advisor, all materials must be completed and receive final approval no later than 30 days prior to the first day of any University scheduled eight week or fifteen week term.
Term Offered: *On Demand*
Prerequisites: Sophomore standing or better; must have successfully completed coursework in business administration. Variable credit; may be taken twice in two different field settings, not to exceed a total of six hours.

BUIC 471-476 - Business Internship in Computing

Semester Hours: *One to Six*
The purpose of this course is to provide interested information technology students the opportunity to acquire marketable skills and knowledge. The course will expose students to real world experiences in order to help them gain a clear perspective of their career choice. This course has an additional per credit hour processing fee. (Please see the "University Fees and Financial Information" section of the University Catalog and then the "Course Specific Fees" section.) Term Offered: On Demand Prerequisites: Sophomore standing or better; must have successfully completed coursework in computer information systems. Variable credit, not to exceed a total of six hours. Students interested in setting-up an internship must contact their advisor well in advance of the required 30 day prior approval deadline. In working with the advisor, all materials must be completed and receive final approval no later than 30 days prior to the first day of any University scheduled eight week or fifteen week term.
Term Offered: *On Demand*
Prerequisites: Sophomore standing or better; must have successfully completed coursework in computer information systems. Variable credit; may be taken twice in two different field settings, not to exceed a total of six hours.

BUID 471-476 - Business Internship in Data Analytics

Semester Hours: *One to Six*
The internship is an elective-credit option designed to provide an opportunity to put into practice the principles studied in previous data analytics courses. Internships will be tailored to the specific interests of the student. Each internship must be carried out in cooperation with a sponsoring organization, generally from off campus and must be approved and advised by a core faculty member in the Data Analytics Degree Program. The internship must include proposal, design, and documentation phases.
Term Offered: *On Demand*
Prerequisite: Must have completed 18 hours of the Data Analytics specific courses. Students interested in setting-up an internship must contact their advisor well in advance of the required 30-day prior approval deadline. In working with the advisor, all materials must be completed and receive final approval no later than 30 days prior to the first day of any University scheduled eight week or fifteen week term.

BUIM 471-476 - Business Internship in Management

Semester Hours: *One to Six*
The purpose of this course is to provide interested management students the opportunity to acquire marketable skills and knowledge. The course will expose students to real world experiences in order to help them gain a clear perspective of their career choice. This course has an additional per credit hour processing fee. (Please see the "University Fees and Financial Information" section of the University Catalog and then the "Course Specific Fees" section.) Term Offered: On Demand Prerequisites: Sophomore standing or better; must have successfully completed coursework in management. Variable credit, not to exceed a total of six hours. Students interested in setting-up an internship must contact their advisor well in advance of the required 30 day prior approval deadline. In working with the advisor, all materials must be completed and receive final approval no later than 30 days prior to the first day of any University scheduled eight week or fifteen week term.
Term Offered: *On Demand*
Prerequisites: Sophomore standing or better; must have successfully completed coursework in management. Variable credit; may be taken twice in two different field settings, not to exceed a total of six hours.

BUIR 471-476 - Business Internship in Marketing

Semester Hours: *One to Six*
The purpose of this course is to provide interested marketing students the opportunity to acquire marketable skills and knowledge. The course will expose students to real world experiences in order to help them gain a clear perspective of their career choice. This course has an additional per credit hour processing fee. (Please see the "University Fees and Financial Information" section of the University Catalog and then the "Course Specific Fees" section.) Term Offered: On Demand Prerequisites: Sophomore standing or better; must have successfully completed coursework in marketing. Variable credit, not to exceed a total of six hours. Students interested in setting-up an internship must contact their advisor well in advance of the required 30 day prior approval deadline. In working with the advisor, all materials must be completed and receive final approval no later than 30 days prior to the first day of any University scheduled eight week or fifteen week term.
Term Offered: *On Demand*
Prerequisites: Sophomore standing or better; must have successfully completed coursework in marketing. Variable credit; may be taken twice in two different field settings, not to exceed a total of six hours.

Chemistry

CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L)

Semester Hours: *One*
This laboratory is co-requisite to CHEM 113 Introduction to Chemistry. This lab may be taken for credit apart from CHEM 113 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Fall, Spring*

CHEM 113 - Introduction to Chemistry (MOTR CHEM 100L)

Semester Hours: *Three*
This is a one-semester survey of chemistry designed to meet the minimum requirements for general education and required for exercise science majors. This course would also be helpful for students who plan to take more advanced chemistry but who have not had any chemistry in high school. It does not apply toward the satisfaction of any requirements for a major or minor in chemistry, but it does satisfy the general education requirement for physical science.
Term Offered: *Fall, Spring*
Prerequisite: MATH 123 or MATH 133 - College Algebra (MOTR MATH 130) or two years of high school algebra.
Co-requisite: CHEM 111 - Introduction to Chemistry Laboratory (MOTR CHEM 100L)

CHEM 121 - Survey of Organic and Biochemistry Laboratory

Semester Hours: *One*
This laboratory is co-requisite to CHEM 123 Survey of Organic and Biochemistry. This lab may be taken for credit apart from CHEM 123 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Spring*

CHEM 123 - Survey of Organic and Biochemistry

Semester Hours: *Three*
This is a one-semester survey of the basic principles of organic chemistry with emphasis on its application to the chemistry of living things. It is required for exercise science majors and may be of interest to others with majors in health-related fields, but it is not a replacement for either Organic Chemistry or Biochemistry for Chemistry or Biology majors or minors.
Term Offered: *Spring*
rerequisites: CHEM 111 and CHEM 113, or a strong high school chemistry preparation; this is not a beginning chemistry course. For those students with adequate high school preparation, this course will satisfy the general education requirement in chemistry or physical science.
Co-requisite: CHEM 121 - Survey of Organic and Biochemistry Laboratory.

CHEM 130 - General Chemistry I Problem Solving (MOTR CHEM 150L)

Semester Hours: *Zero*
This problem-solving session is co-requisite to CHEM 133 General Chemistry I and CHEM 132 General Chemistry I Laboratory. This course may be taken for credit apart from CHEM 133 only with the written consent of the instructor and the student's advisor. Labs will meet for four hours per week for two credit hours. The first hour of the laboratory class will involve a problem solving session. A passing grade of CR is required for satisfactory completion of this course.
Term Offered: *Fall*
Corequisite(s): CHEM 133 and CHEM 132

CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L)

Semester Hours: *Two*
This laboratory is co-requisite to CHEM 133 General Chemistry I. This lab may be taken for credit apart from CHEM 133 only with the written consent of the instructor and the student's advisor. Labs will meet for four hours per week for two credit hours. The first hour of the laboratory class will involve a problem solving session.
Term Offered: *Fall*

CHEM 133 - General Chemistry I (MOTR CHEM 150L)

Semester Hours: *Three*
A study of the basic laws and theories of chemistry, with emphasis on structure, bonding, and periodic relationships of the elements. This course is designed for those who plan further study in chemistry. The class consists of lectures and laboratory work.
Term Offered: *Fall*
Prerequisites: MATH 155 or MATH 164 or at least one and a half

years of high school Algebra and CHEM 113 or one year of high school Chemistry.
Co-requisite: CHEM 130 and CHEM 132 - General Chemistry I Laboratory (MOTR CHEM 150L).

CHEM 140 - General Chemistry II Problem Solving

Semester Hours: *Zero*
This problem-solving session is co-requisite to CHEM 143 General Chemistry II and CHEM 142 General Chemistry II Laboratory. This course may be taken for credit apart from CHEM 143 only with the written consent of the instructor and the student's advisor. Labs will meet for four hours per week for two credit hours. The first hour of the laboratory class will involve a problem solving session. *A passing grade of CR is required for satisfactory completion of this course.*
Term Offered: *Spring*

CHEM 142 - General Chemistry II Laboratory

Semester Hours: *Two*
This laboratory is co-requisite to CHEM 143 General Chemistry II. This lab may be taken for credit apart from CHEM 143 only with the written consent of the instructor and the student's advisor. Labs will meet for four hours per week for two credit hours. The first hour of the laboratory class will involve a problem solving session.
Term Offered: *Spring*

CHEM 143 - General Chemistry II

Semester Hours: *Three*
This is a continuation of CHEM 133, and includes the study of chemical kinetics, ionic equilibria, electrochemistry, thermodynamics, nuclear chemistry and some special topics of current interest.
Term Offered: *Spring*
Prerequisites: CHEM 130, CHEM 132, and CHEM 133
Prerequisite or Co-requisite: MATH 155 or MATH 164
Co-requisite: CHEM 140 General Chemistry II Problem Solving and CHEM 142 - General Chemistry II Laboratory
Prerequisite/co-requisite: MATH 164.

CHEM 310 - Organic Chemistry I Problem Solving

Semester Hours: *Zero*
Students will learn basic laboratory techniques for purifying and identifying organic compounds. The topics covered will be thin layer chromatography, gas chromatography, extraction, recrystallization, simple and fractional distillation, melting points, boiling points, infrared spectroscopy, and polarimetry. The first hour of the laboratory class will involve a problem solving session. This problem-solving session is co-requisite to CHEM 313 Organic Chemistry I and CHEM 312 Organic Chemistry I Laboratory. *A passing grade of CR is required for satisfactory completion of this course*
Term Offered: *Fall*
Corequisite(s): CHEM 313 and CHEM 312

CHEM 312 - Organic Chemistry I Laboratory

Semester Hours: *Two*
Students will learn basic laboratory techniques for purifying and identifying organic compounds. The topics covered will be thin layer chromatography, gas chromatography, extraction, recrystallization, simple and fractional distillation, melting points, boiling points, infrared spectroscopy, and polarimetry. This laboratory is co-requisite to CHEM 313 Organic Chemistry I. This lab may be taken for credit apart from CHEM 313 only with the written consent of the instructor and the student's advisor.
Term Offered: *Fall*

CHEM 313 - Organic Chemistry I

Semester Hours: *Three*
A detailed study of aliphatic and aromatic compounds, including emphasis on structures and reaction mechanisms. The laboratory work includes the basic techniques of purification, identification, and synthesis. This course is designed for science majors or minors.
Term Offered: *Fall*
Prerequisites: CHEM 140 , CHEM 142, and CHEM 143.
Corequisite(s): CHEM 310 Organic Chemistry I Problem Solving and CHEM 312 Organic Chemistry I Laboratory

CHEM 320 - Organic Chemistry II Problem Solving

Semester Hours: *Zero*
The emphasis of the course is on synthesis of organic compounds, including aromatic substitution, dehydration, and esterification, and on the analysis of organic compounds using qualitative analysis and instrumentation methods. Students will elucidate structure of unknown organic compounds using NMR, IR and UV-Vis spectroscopy. The first hour of the laboratory class will involve a problem solving session. This problem-solving session is co-requisite to CHEM 323 Organic Chemistry II and CHEM 322 Organic Chemistry II Laboratory . *A passing grade of CR is required for satisfactory completion of this course*
Term Offered: *Spring*
Corequisite(s): CHEM 323 Organic Chemistry II and CHEM 322 Organic Chemistry II Laboratory

CHEM 322 - Organic Chemistry II Laboratory

Semester Hours: *Two*
This laboratory is co-requisite to CHEM 323 Organic Chemistry II. This lab may be taken for credit apart from CHEM 323 only with the written consent of the instructor and the student's advisor. Labs will meet for four hours per week for two credit hours.
Term Offered: *Spring*

CHEM 323 - Organic Chemistry II

Semester Hours: *Three*
A continuation of CHEM 313 Organic Chemistry I, which is a prerequisite.
Term Offered: *Spring*
Co-requisite: CHEM 322 - Organic Chemistry II Laboratory and CHEM 320 Organic Chemistry II Problem Solving.

CHEM 332 - Analytical Chemistry Laboratory

Semester Hours: *Two*
This laboratory is co-requisite to CHEM 343 Analytical Chemistry Lecture. This lab may be taken for credit apart from CHEM 343 only with the written consent of the instructor and the student's advisor. Labs will meet for fou hours per week for two credit hours.
Term Offered: *Spring, Even Years*

CHEM 343 - Analytical Chemistry Lecture

Semester Hours: *Three*
A study of chemical analysis (with statistical evaluations) focusing on the principles of stoichiometry, acid-base reactions and chemical equilibrium. The emphasis will be on volumetric, gravimetric, potentiometric and spectrophotometric analysis, and analytical separation processes.
Term Offered: *Spring, Even Years*
Prerequisites: CHEM 140 , CHEM 142, and CHEM 143.
Co-requisite: CHEM 332 - Analytical Chemistry Laboratory

CHEM 372-374 - Instructional Methods and Problems in Chemistry

Semester Hours: *Two to Four*
This course is a study and application of methods used to solve problems in chemistry. The student will assist the instructor with the teaching of the class, solve problems that arise in the process of the class, and work independently with other problems.
Term Offered: *On Demand*
Prerequisites: CHEM 140 , CHEM 142, and CHEM 143, appropriate laboratory experience, and consent of instructor. A total of six hours may be applied toward graduation.

CHEM 383 - Advanced Topics in Chemistry

Semester Hours: *Three*
A study of specialized topics in chemistry, such as advanced analysis, nuclear chemistry, polymer chemistry, specialized instrumentation application, etc. May be repeated for credit on different topics, and may be offered as a class or by directed study.
Term Offered: *On Demand*
Prerequisites: Junior standing and consent of instructor.

CHEM 413 - Physical Chemistry I

Semester Hours: *Three*
A study of the application of theories of the physical properties of matter, thermodynamics, and kinetics to chemical systems; both kinetic and thermodynamic models are studied.
Term Offered: *On Demand*
Prerequisites: MATH 254, PHYS 221 and PHYS 223, and CHEM 322 and CHEM 323, or consent of instructor.

CHEM 423 - Physical Chemistry II

Semester Hours: *Three*
A continuation of CHEM 413. This course is focused on the study of both classical and quantum-mechanical models and their interaction with chemical systems.
Term Offered: *On Demand*
Prerequisites: CHEM 413 and MATH 264.

CHEM 433 - Inorganic Chemistry

Semester Hours: *Three*
A study of the periodic system, complex ions, and the more important classes of inorganic compounds.
Term Offered: *On Demand*

CHEM 452 - Modern Instrumental Analysis Laboratory

Semester Hours: *Two*
This laboratory is co-requisite to CHEM 453 Modern Instrumental Analysis. This lab may be taken for credit apart from CHEM 453 only with the written consent of the instructor and the student's advisor. Labs will meet for four hours per week for two credit hours.
Term Offered: *Fall, Even Years*

CHEM 453 - Modern Instrumental Analysis

Semester Hours: *Three*
This course covers the use, operation, theoretical basis, and interpretation of data for modern scientific instruments. The course will cover the most commonly used scientific analytical instruments as well as instruments intended mainly for research purposes. Emphasis will be given to hands on operation and data interpretation of selected instruments.
Term Offered: *Fall, Even Years*
Prerequisite: CHEM 322 and CHEM 323.
Co-requisite: CHEM 452 - Modern Instrumental Analysis Laboratory.

CHEM 462 - Molecular Modeling Laboratory

Semester Hours: *Two*
This laboratory is co-requisite to CHEM 472 Molecular Modeling. This lab may be taken for credit apart from CHEM 472 only with the written consent of the instructor and the student's advisor. Labs will

meet for four hours per week for two credit hours.
Term Offered: *On Demand*

CHEM 463 - Industrial Chemistry

Semester Hours: *Three*
This course covers skills that are especially useful for students planning to go into industry. The general subject areas covered include intellectual property, information retrieval methods and resources, development of budgets for research, operations, and capital equipment, management organization, and managing techniques.
Term Offered: *On Demand*
Prerequisites: CHEM 322 and CHEM 323.

CHEM 472 - Molecular Modeling

Semester Hours: *Two*
This course covers methods of computational chemistry. It will cover fundamentals of atomistic modeling of molecules in all phases of matter. Specific subject areas that will be covered include quantum mechanical calculations, analytical instrument simulation, structure refinements, crystal structures, organic reaction mechanisms, reaction thermodynamics, and macroscopic material properties.
Term Offered: *On Demand*
Prerequisites: PHYS 221 and PHYS 223, and CHEM 322 and CHEM 323, or consent of instructor.
Co-requisite: CHEM 462 - Molecular Modeling Laboratory

CHEM 481-486 - Chemistry Research

Semester Hours: *Variable*
Library and laboratory research in chemistry resulting in the submission of a formal paper. This course is designed to give experience in formal research methods, including literature search, library work, record keeping, and reporting results. The scope of the research problem will be limited, but the quality of work and methodology will approach that expected in industry or graduate school. A summer internship may also be used to acquire credit. It is strongly recommended that students in the Forensic Science programs fulfill their requirements by completing research or internship at a criminal investigations laboratory. A total of six hours may be applied toward graduation.
Term Offered: *On Demand*
Prerequisites: Junior or senior standing and consent of instructor.

Computer Information Systems

BCIS 103 - Survey of Computing

Semester Hours: *Three*
This course is an introductory survey of the field of computing, with emphasis on personal computing, and the Microsoft Windows environment. Students are introduced to a wide range of computer topics, with the purpose of giving them an elementary understanding of computers as they impact everyday life. Topics include computers and their uses, the Internet, computer hardware and architecture, input/output devices, storage concepts, and other relevant subject matter. Hands-on instruction is provided to train students in the use of the Microsoft Office software suite. This course satisfies the computer literacy requirement for all baccalaureate degree programs except the BME. For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 103 or its equivalent within seven (7) years prior to the first semester of returning registration.
Term Offered: *Fall, Spring, Summer*
ote: Books IncludED Fee applies.

BCIS 203 - Microsoft Office Suite

Semester Hours: *Three*
This course is a survey of the field of computing, with emphasis on the Microsoft Office 365 Suite environment. All School of Business majors are required to take this course to meet the degree requirement for Technology and Information Literacy. Students are introduced to a range of computer topics. Topics include computers and their uses, the Internet, computer hardware and architecture, input/output devices, and storage concepts. Hands-on instruction is provided to train students in the use of the Microsoft Office 365 software suite, including practice exams to prepare to sit for Microsoft Office Specialist Certification. Students are encouraged to take the formal Microsoft Office Specialist Certification exam from Microsoft Corporation. Some of the course assignments are projects that require access to Microsoft Corporation proprietary software Office 2019 or Office 365 and require access to a Microsoft Windows compatible computer. An Apple computer is not compatible for the projects. Missouri Baptist University students have access to a free Microsoft Office license. For transfer credit to be equated to this course the transfer course must have been completed within seven (7) years prior to initial registration at Missouri Baptist University. Former MBU students who are readmitting into the University must also have completed BCIS 203 or its equivalent within seven (7) years prior to the first semester of returning registration.
Term Offered: *Fall, Spring*
Note: Books IncludED Fee applies.

BCIS 303 - Information Technology Theory and Practice

Semester Hours: *Three*
This course provides an understanding of organizational information technology, including new and emerging technologies such as artificial intelligence, object oriented programming and enterprise operating systems. It covers an introduction to quality and decision theory, information theory, and practice essential for providing viable information to the organization. It outlines the concepts of IT for competitive advantage, data as a resource, IS, and IT planning and implementation.
Term Offered: *Fall, Spring*
Prerequisite: BCIS 203 or equivalent.

BCIS 403/503 - Management Applications of Information Technology

Semester Hours: *Three*
This course will examine the importance of managing information and technology as a resource of a business. The course will examine the relation between management and the IT organization. Topics will include software quality assurance, technology systems integration, information resources management, using IT for competitive advantage, and software engineering. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*
Prerequisites: BCIS 303 AND MGMT 303

BCIS 453 - E-Commerce

Semester Hours: *Three*
This course will explore the history and development of e-commerce through an understanding of the World Wide Web and the Internet. Students will develop an understanding of the unique marketing strategies of the Internet and examine various models of business to consumer enterprises including the ethics of web-based businesses. Topics include the security for protecting both buyers and seller in an open electronic market place such as authentication, encryption and digital funds transfer. Hardware and software requirements to conduct an e-business are examined such as internet tools: browsers, search engines, e-mails and web server implementations using applets, XML and ASPs.
Term Offered: *Spring, Even Years*
Prerequisite: BCIS 203

Computer Science

BCSC 253 - C++ Programming for Science and Mathematics

Semester Hours: *Three*
Introduction to C++ programming constructs, object-oriented programming, software development, fundamental numerical techniques. Exercises/examples from various scientific fields will be considered.
Term Offered: *Spring*
Note: This course is required for Mathematics majors.

Christian Education

CSCE 143 - Survey of Christian Literature and Thought

Semester Hours: *Three*
This course is a survey of the Biblical narrative found in the New & Old Testament and includes an introduction to Christian thought with an emphasis on the biblical doctrines of the Triune God, of humanity, of salvation, the Church, as well as an overview of Christian values congruent with the teachings of Christ and their influence on social and individual behavior and their application to everyday living.
Term Offered: *Fall, Spring*

CSCE 243 - Practical Missions Training

Semester Hours: *Three*
This class will both assist students as they develop a passion for leading a "missional" life, and train them as they develop practical skills for planning and implementing a mission trip to any destination globally. Among other issues, effective missions preparation seeks the answer to such questions as: why is missions important to the church, who is called to missions, what kind of questions do I need to ask when planning a mission trip or missions strategy for my church or organization, how do we avoid mistakes and common pitfalls, and what happens when the trip is over?
Term Offered: *On Demand*

CSCE 273 - Foundations for Christian Ministry

Semester Hours: *Three*
A foundational survey of the skills involved in Christian studies. The skills include the theory of Christian ministry, the practice of Christian Education and the ongoing work of Biblical exegesis. There is a special fee for this course.
Term Offered: *Fall*

CSCE 303 - Missions and Mercy

Semester Hours: *Three*
This course is a biblical study of the role and responsibilities of New Testament churches on a worldwide scale in the task of global ministry and conducting an analysis of the current model of evangelical missions, as it relates to the Biblical pattern presented in Scripture. Special emphasis is given to the development of a theology of the global ministry of each local church based on the body model presented in the New Testament epistles. The student will be able to design and implement a biblical model of a local church-partnering ministry on a global scale.
Term Offered: *Spring, Odd Years*
Prerequisite: CSCE 273 or consent of instructor.

CSCE 313 - Introduction to Youth Ministry

Semester Hours: *Three*
This course of study is designed to guide the student to know about and understand the historical development, structure, processes, and material related to ministry with youth. Primary emphasis will be from a local church perspective.
Term Offered: *Fall, Even Years*
Prerequisite: CSCE 273

CSCE 323 - Youth Education in the Church

Semester Hours: *Three*
This course presents the principles and methods of effective Christian teaching of adolescents including the development of presentation skills. Approaches include planning and teaching for knowledge,

understanding, attitude change, and Christian action. Opportunity for practice teaching and video taped evaluation provided.
Term Offered: *Fall, Even Years*
Prerequisites: CSCE 273

CSCE 343 - Discipleship and Evangelism: Leading in Spiritual Formation

Semester Hours: *Three*
Any theology of leadership in the New Testament church grows from involvement in the spiritual formation of Christians. Through a study of Biblical, classical, and contemporary material, this course assists the students in disciplining themselves "for the purpose of godliness," as commended in 1 Timothy 4:7 (NASB) and in understanding, practicing and teaching spiritual disciplines in the life and worship of the church. This course presents the emphasis on the how to and the importance of private and corporate worship.
Term Offered: *Spring, Even Years*
Prerequisite: CSCE 273 or consent of instructor.

CSCE 353 - Youth and Media

Semester Hours: *Three*
This course examines the various media worldview messages focused toward adolescents and evaluates each media's message against the Biblical worldview. **Strategies in apologetics and evangelism for adolescents will be introduced.** Media to be examined includes secular music industry, contemporary Christian music industry, television and movie industry, video game industry, advertising industry, and digital media.
Term Offered: *Spring, Odd Years*
Prerequisites: CSCE 273

CSCE 413 - Church Administration

Semester Hours: *Three*
This course is a study of the effective use of activities and relationships within the church, such as staff, outreach, buildings, finance, evangelism, worship, leisure time, teaching aids, publicity, communities, and lay personnel.
Term Offered: *Fall, Odd Years*
Prerequisite: CSCE 273

CSCE 423/523 - Basics of Biblical Counseling

Semester Hours: *Three*
Based on the sufficiency of Scripture, this study focuses on the basic realities of regeneration and the processes of progressive sanctification so that care providers can assist others toward godliness within the context and nurture of the local church.
Term Offered: *Fall, Odd Years*
Undergraduate prerequisite: CSCE 343 or consent of instructor. Students taking this course for graduate credit must complete all graduate course requirements.

CSCE 463 - Issues in Youth Ministry

Semester Hours: *Three*
The focus of this senior-level course is to identify special research interests of students working with youth and to creatively develop a comprehensive project of ministry. Significant topics of study include value systems, parental relationships, sub-cultures, sexual patterns, school cultures, generational separations, and religious patterns.
Term Offered: *Spring, Even Years*
Prerequisite: Senior standing, CSCE 273, or consent of instructor.

Christian Education/Worship Leadership

CEWL 010/020 - Ministerial Scholarship

Semester Hours: *Zero*
This scholarship is available to Christian students pursuing a major in Christian Ministry, Ministry and Leadership, Worship Arts Technology, or Worship Leadership; or a minor in Christian Studies, Christian Ministry, Worship Arts Leadership, or Worship Studies.
Term Offered: *Fall, Spring*

CEWL 473 - Christian Ministry Internship

Semester Hours: *Three*
This course is designed as a learning experience for students receiving training in ministry skills while in a structured, disciplined setting. Students train in an environment in line with their major and/or concentration. The course requires a minimum of ninety hours of fieldwork under supervision approved by the instructor. A Senior Seminar is required for the purpose of finalization and evaluation. This course must be taken during the spring semester prior to graduation. For those majoring in Christian Ministry, this course must be taken in conjunction with the capstone class, CSCM 423/523 Theology of Christian Ministry. There is a special fee for this course.
Term Offered: *Spring*
Prerequisite: CSCE 273

Christian Ministry

CSCM 313 - Foundations of Christian Theology

CSCM 303 - God and Humanity

Semester Hours: *Three*
In order to lay a procedural foundation for the theologizing process, this course is an introduction to sources and methods involved in the study of Christian theology (prolegomena) followed by a study of the doctrines of Revelation, Theology proper, Anthropology, Harmartiology, Christology, and Pneumatology.
Term Offered: *Fall, Even Years*
Prerequisite: CSCE 273 or consent of instructor.

CSCM 333 - Redemption and Reconciliation

Semester Hours: *Three*
Building on CSCM 303 and CSCM 323 this course is a systematic study of the doctrines of Soteriology, Pneumatology, Ecclesiology, and Eschatology.
Term Offered: *Fall, Odd Years*
Prerequisite: CSCM 323

CSCM 423/523 - Theology of Christian Ministry

Semester Hours: *Three*
This course is designed to apply the theological foundation of the Christian ministry to the life and practice of the Christian minister. After reviewing Bible study skills and Christian growth processes with particular application to the responsibilities and privileges of the Christian ministry, the student will evaluate his own call with a view to his own future ministry. For those majoring in Christian Ministry or Ministry and Leadership, this course must be taken in conjunction with the internship class, CEWL 473 Christian Ministry Internship, and thus be taken in the Spring semester prior to graduation. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring*

CSCM 433/533 - Principles of Pastoral Ministry

Semester Hours: *Three*
The course is a guide to the integration of theological and practical aspects of ministry in a church-related vocation. Congregational leadership issues are emphasized, including relational skills, administration, financial stewardship, staff management, worship planning, weddings, funerals, baptisms, and the Lord's Supper. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring, Odd*
Undergraduate prerequisite: CSCE 273

CSCM 483/583 - Expository Biblical Ministry

Semester Hours: *Three*
The most important activity in leading a New Testament church and the best operative method for leading any effectively evangelistic church is a Bible-based preaching and teaching ministry. This course studies the basic principles of interpreting and applying the Bible - including a survey of the various types of resources for Bible study - and the best methods for preparing and presenting expository messages and lessons from Bible texts. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring, Even Years*
Undergraduate prerequisite: CSCE 273 or consent of instructor.

Christian Ministry/History

CMHS 303 – The Role of Baptists in American History

Semester Hours: *Three*
A study of the major religious currents in American life from the colonial era to the present. Special attention will be given to the interaction between American culture and the various strands of Christianity. Focus is given to the policy, dogma, practices, and influences of religious movements, with particular focus on Baptists.
Term Offered: *Fall, Odd Years*
Prerequisites: CBIB 213 and CBIB 223 for ministry majors and minors; CBIB 113 and CBIB 123 for all other students.

CMHS 313 - History of Christianity

Semester Hours: *Three*
A survey of the origin and spread of Christianity, with emphasis on policy, dogma, practices, and the influence of the Christian movement.
Term Offered: *Fall, Even Years*
Prerequisites: CBIB 213 and CBIB 223 for ministry majors and minors; CBIB 113 and CBIB 123 for all other students.

Christian Ministry/Philosophy/History

CPHS 433/533 - Contemporary World Views

Semester Hours: *Three*
An examination of several contemporary rivals of Christianity, including atheism, naturalism, Marxism, nihilism, existentialism, eastern religions, and the New Age movement.
Term Offered: *Fall, Even Years*
Prerequisites:CBIB 213 and CBIB 223 for ministry majors and minors, or CBIB 113 and CBIB 123 for all other students, or consent of instructor. Students taking this course for graduate credit must complete all graduate course requirements.

Christian Ministry/Psychology

CMPS 423/523 - Pastoral Counseling and Care Giving

Semester Hours: *Three*
This course focuses on the theology and practice of pastoral counseling and care giving. Attention is given to developing a biblical model and biblical skills for ministers and other church leaders who are counseling and caring for others in the context of the local church. Particular attention is given to interpersonal communication and listening skills. Special emphasis is given to the role of the ministry and the Word of God and the reconciliation through genuine repentance in counseling and pastoral care. Students taking this course for graduate credit must complete all graduate course requirements.

Term Offered: *Spring, Even Years*
Undergraduate Prerequisites: CBIB 213 and CBIB 223 and CSCE 273 for ministry majors and minors; or CBIB 113 and CBIB 123 plus PSYC 133 or PSYC 213 or HUSR 233, or consent of instructor.
Note: This course cannot be taken as a directed study, credit for prior learning portfolio, or as a web-based course.

Christian Studies/Church Planting

CSCP 403/503 - The Philosophical and Scriptural Foundations of Church Planting

Semester Hours: *Three*
This course will examine the redemptive work of God as it relates to the nature of the church and church planting. Using Scripture the students will develop a clear theology and philosophy for the planting of churches. This will include an examination of church planting models as well as foundational characteristics, calling, and needs for church planters.
Term Offered: *Fall, Odd Years*

Undergraduate prerequisite: CSCE 303 or consent of instructor. Students taking this course for graduate credit must complete all graduate course requirements.

CSCP 433/533 - Church Planting Methods

Semester Hours: *Three*
This course will examine the basics of church planting from the ground up. Students will research and reflection on central issues of planting churches including church and leadership structure, choosing a location, name and branding, core group formation, program structure, worship style, fund-raising, meeting location, children's and youth ministry, mission of the church, and launching a church plant.
Term Offered: *Spring, Even Years*

CSCP 443/543 - Gospel-Centered Cultural Engagement

Semester Hours: *Three*
This course is an advanced course on church planting and will challenge students to think as a missionary to the culture to which they minister. The purpose is to lead students to faithfully proclaim the Gospel while also exegeting the culture. The course will explore ways church planters and leaders can examine a community, obtain demographic information, and develop relationships with non-Christian people in the culture. The class will also examine church leadership and preaching with the culture in view.
Term Offered: *Fall, Even Years*

CSCP 453/553 - Disciple Making in the Church

Semester Hours: *Three*
This course is an advanced class in church planting and ministry and will examine the Biblical call to make disciples by examining strategies and plans to develop people as disciples at all stages of spiritual formation. Students will think of people from the time they enter a church parking lot for the first time all the way through spiritual maturity and will consider ways churches can structure themselves to fulfill the Biblical mandate.
Term Offered: *Spring, Odd Years*

Communications

COMM 103 - Speech Communications (MOTR COMM 110)

Semester Hours: *Three*
This course introduces students to public speaking theory and provides several opportunities to gain practical experience in the art of oral communication. Students will study, identify, and practice the following topics: the nature of communication, controlling nervousness and self concept, audience analysis and listening, topic research, organization, outlining, and nonverbal communication. By incorporating these theories and lessons into their speeches students will learn to successfully inform and persuade their audiences.
Term Offered: *Fall, Spring, Summer*

COMM 123 - Public Speaking and Diction

Semester Hours: *Three*
This course, which satisfies the general education requirement in oral communications, is designed specifically for students who use English as a second language. Both informative and persuasive speeches will be covered. Students will work on their voice and diction as well as studying the nature of communication, nonverbal communication, topic research, outlining, listening skills, ethics and audience analysis. This class is limited to international students whose primary language is not English.
Term Offered: *Spring*

COMM 143 - Introduction to Business Communications

Semester Hours: *Three*
An introductory study of the fundamentals of communication in business. The focus will be on preparing and presenting effective business presentations, including the effective use of visual media in making presentations.
Term Offered: *On Demand*

COMM 153 - Appreciation of Film (MOTR FILM 100)

Semester Hours: *Three*
A historical and theoretical survey of film and video media which examines memorable productions from the beginning of Hollywood films to the latest exemplary contemporary movies and video productions. This course is designed to engender an understanding and appreciation of the many creative aspects of the electronic media, as well as recognition of their importance as both reflector and molders of society. This course will satisfy three hours of the Fine

Arts general education requirement.
Term Offered: *Fall, Spring, Summer*

COMM 203 - Understanding Human Communications

Semester Hours: *Three*
This course will give students a basic understanding of the communication process by exploring theories in the areas of interpersonal, public, small group, mass, and multicultural communication. In addition, students will be directed toward many practical applications of the theories discussed.
Term Offered: *Fall*

COMM 223 - Introduction to Mass Media (MOTR SBSC 100)

Semester Hours: *Three*
This course examines the nature and influence of mass media on our society. Through discussions, readings, projects and multi-media presentations, the class will analyze newspapers, television, radio, electronic journalism, movies, video games, advertising and public relations. Utilizing critical thinking skills, students will analyze emotional, moral, cognitive, aesthetic and social influences of mass media. This course will satisfy three hours of the Fine Arts general education requirement. No prerequisites.
Term Offered: *Fall, Spring, Summer*

COMM 233 - Introduction to Cross-Cultural Communication (MOTR SBSC 101)

Semester Hours: *Three*
A course designed for comparing one's own culture with other cultures, thereby developing an awareness of the values, traditions, and objectives of various societies. This is a systematic study of what transpires in intercultural contacts and interactions when the communication process involves culturally diverse people, and will explore principles and application of ethics to today's society. This course will satisfy three hours of the Fine Arts general education requirement.
Term Offered: *Fall, Spring*

COMM 263 - Introduction to Audio and Video Production

Semester Hours: *Three*
Introduces the basics of audio/video production including speech/music recording and single camera video studio/field production. Student will participate in hands-on projects while fully exploring the theories involved in diverse methods of audio/ video production. A lab/equipment fee is charged in addition to tuition.
Term Offered: *Fall, Spring*

COMM 373 - Photography

Semester Hours: *Three*
This course introduces students to modern digital photography in the artistic, technical, aesthetic and historical contexts. Students are provided with digital single-lens reflex cameras (DSLRs) to use on various projects throughout the semester aimed at teaching applicable complexities of the modern digital camera as well as training the eye for seeing quality visual art in the world around them. Emphasis is placed on photography as an organizational communication tool and creative outlet, with students studying composition, focus, exposure, camera operations, lighting techniques and image editing. There are no pre-requisites required for this class.
Term Offered: *Spring*

COMM 313 - Applied Public Speaking

Semester Hours: *Three*
This course will strengthen the public speaking skills gained in other courses. The student will present speeches aimed at sharpening organization and delivery skills. The accent will be placed on giving longer and more diversified speeches. Emphasis will also be placed on the effective use of visual aids.
Term Offered: *Fall, Even Years*
Prerequisite: COMM 103.

COMM 333 - Small Group Communication

Semester Hours: *Three*
In this study of the principles and concepts of small group communication, students are encouraged to develop and improve their skills for business management, education, community activities, and interpersonal communication. This course is conducted in the small group approach and provides for individual instruction and evaluation. The class will be divided into several small groups. In addition to the regular class time, these groups will meet outside of class to complete various assignments.
Term Offered: *Spring, Even Years*
Prerequisite: COMM 103, COMM 203, or consent of instructor.

COMM 353 - Media Advertising

Semester Hours: *Three*
Students learn to apply all major components of media advertising planning: copy writing, client/agency relationships, audience identification including demographics and psychographic research, media and creative strategy, research, and budgeting. Students will write ad copy for inclusion in their portfolios.
Term Offered: *Spring, Odd Years*
Prerequisites: COMM 203, COMM 223, COMM 263, and COMT 353.

COMM 401-403 - Special Topics in Communications

Semester Hours: *One to Three*
This course allows the student to investigate a topic in one area of

Communications that goes beyond the scope of other coursework. The course will involve close collaboration between students and faculty on a topic or issue related to the individual's interest and career choice. This course may be taken for variable credit and may be repeated up to a maximum of three semester hours.
Term Offered: *On Demand*
Prerequisites: Senior standing or consent of instructor.

COMM 412 - Media Interviewing Theory and Technique

Semester Hours: *Two*
This course surveys broadcast, probing, survey, persuasion, employment, and performance-based interviews. Students will learn the basic principles of interviewing theory and gain confidence by practicing and demonstrating these skills in role-playing situations, individually or in groups to research, organize and conduct outside interviews.
Term Offered: *Fall*
Prerequisites: COMM 223 and COMM 263.

COMM 461 - Senior Communications Seminar

Semester Hours: *One*
This capstone course prepares students to move from the classroom to the professional world. Students will examine contemporary communication issues as they relate to the student's area of interest. Portfolio and resume materials, compiled from previous coursework, will be evaluated by a faculty panel. This course is not available for transfer credit.
Term Offered: *Spring*
Prerequisites: Completion of Communications core, senior standing, or consent of the instructor.

COMM 473 - Communications Studies Internship

Semester Hours: *Three*
This course exposes students to the disciplines and skills of the media through firsthand experience in the field of communications. Enrollment is limited to Communications Studies majors in their final semester before graduation.
Term Offered: *Fall, Spring, Summer*
rerequisites: Consent of instructor and consent of appropriate field supervisor.

COMM 483 - Media Law and Ethics

Semester Hours: *Three*
This course combines studies in the basic principles of Media Law and Ethics in Communication. Students will study federal regulations and Constitutional questions by analyzing current legal and ethical issues affecting the mass media.
Term Offered: *Spring*
Prerequisites: Completion of Communications core, senior standing, or consent of the instructor.

Communications/English

COEN 223 - Basic Reporting and Writing for Journalism

Semester Hours: *Three*
This course introduces students to the journalistic style of writing. Students will learn basic principles of news writing, reporting, and copyediting for today's media. Emphasis will be on learning and mastering the Associated Press Stylebook.
Term Offered: *Fall, Spring*
Prerequisite or Co-requisite: ENGL 123 and consent of the instructor.

COEN 323 - Advanced Reporting and Writing for Journalism

Semester Hours: *Three*
This course provides practical experience in writing and editing, placing emphasis on advanced skills in news and feature writing. Students will write for University media outlets and produce publishable projects.
Term Offered: *Spring*
Prerequisites: COEN 223, or consent of the instructor.

Communications/Theatre

COST 333 - Argument and Debate

Semester Hours: *Three*
This course discusses argumentation and debate theory and current practices in the field of interscholastic competition related to Lincoln-Douglas/value debate, student congress, and mock trial. Understanding the administrative aspects of tournament management in coaching/teaching forensic events offered at tournaments and events and awareness of the guidelines for evaluating interscholastic activities established by Missouri State High Schools Activities Association and National Forensic League are presented.
Term Offered: *Spring, Even Years*
Prerequisite/Corequisite: A "C" or higher in COMM 103

COST 403 - Oral Interpretation of Literature

Semester Hours: *Three*
Devoted to the study and practices of principles and techniques of reading orally from the printed page. Emphasis is placed on oral interpretation as a communication act.
Term Offered: *Fall, Even Years*
Prerequisite: COMM 103.

Criminal Justice

CRJS 133 - Introduction to Criminal Justice

Semester Hours: *Three*
This is a survey of the American justice system with particular emphasis on the interrelationship of the courts, correctional institutions, juvenile delinquency operations, law enforcement, probation/parole, and academic components and their importance in our society.
Term Offered: *Fall*
Note: This course is the prerequisite for all other Criminal Justice courses.

CRJS 213 - Policing Institutions

Semester Hours: *Three*
The philosophy, structures, roles, and functions of police in American society are examined. The historical development of the police, role of the police in the criminal justice systems, functions and effectiveness of the police, the relationship of the police to the communities they serve, and other contemporary aspects of police activities are evaluated.
Term Offered: *Spring*
Prerequisite: CRJS 133

CRJS 223 - Correctional Institutions

Semester Hours: *Three*
This study of prisons and other correctional institutions examines the history, development, philosophy, practices, and the organization of penal systems, and reviews the impact of confining adult offenders in prisons, jails, and detention centers.
Term Offered: *Fall*
Prerequisite: CRJS 133

CRJS 233 - Criminal Investigation

Semester Hours: *Three*
A survey of methods of crime detection including the fundamentals of identification and preservation of evidence, search and recording techniques, sources of information, interviews, and interrogation.
Term Offered: *Fall, Even Years*
rerequisite: CRJS 133 or consent of instructor.

CRJS 313 - Criminology

Semester Hours: *Three*
An analysis of the major sociological theories of criminal behaviors and social control, which are applied in explanation of crime and the legal sanctions which result from society's response to crime.
Term Offered: *Spring*
Prerequisite: CRJS 133

CRJS 333 - Juvenile Delinquency and the Justice System

Semester Hours: *Three*
An analysis of the extent and nature of juvenile delinquency to include the personal and social factors related to the development of delinquent habits within American society. An evaluation of the juvenile codes and their implications for services within the juvenile justice systems. A review of the decision-making process of the police, court, probation and correction officials.
Term Offered: *Fall, Odd Years*
Prerequisite: CRJS 133

CRJS 343 - Criminal Courts, Probation and Parole

Semester Hours: *Three*
An examination of jurisdiction, policies, and procedures of courts in the administration of criminal justice. An analysis of the development, administration and organization of probation, parole, pardon, and other types of community based alternatives to incarceration. Problems of supervision of clients, maintaining relations with the public and other criminal justice agencies, and evaluating the effectiveness of the program.
Term Offered: *Fall*
Prerequisite: CRJS 133

CRJS 413 - Criminal Justice Seminar

Semester Hours: *Three*
A seminar course that focuses on an in-depth analysis of one or more issues related to the field of criminal justice. May be repeated for credit on different topics.
Term Offered: *On Demand*
rerequisite: CRJS 133

CRJS 423 - Criminal Law and Procedure

Semester Hours: *Three*
An examination of the substance of criminal law and the operational procedures mandated by law in arrest, search, and seizure. The nature of evidence, proof, and admissibility are studied.
Term Offered: *Spring, Even Years*
Prerequisite: CRJS 133

CRJS 433/533 - Evidence

Semester Hours: *Three*
This course is to familiarize students with concepts of evidence and criminal procedure that require more extensive analysis than is addressed in CRJS 423 Criminal Law and Procedure. It examines such concepts as: Privileged Communications; The Exclusionary Rule; The Hearsay Rule and its exceptions; and Burden of Proof and Presumptions.
Term Offered: *Spring*
Prerequisite: CRJS 133; completion of CRJS 423 is strongly

recommended. Students taking this course for graduate credit must complete all graduate course requirements.

CRJS 443 - Readings in Criminal Justice

Semester Hours: *Three*
A supervised reading and/or independent research project on various aspects of criminal justice. May be taken once for credit.
Term Offered: *Spring, Even Years*
Prerequisite: CRJS 133

CRJS 453 - Race, Ethnicity, and Crime

Semester Hours: *Three*
This course examines the interrelationship of race/ethnicity and criminal victimization/offending, as well as the relationship between the police and minority communities.
Term Offered: *Fall*
Prerequisite: CRJS 133

CRJS 463/563 - Organization and Administration

Semester Hours: *Three*
A study of the basic principles of organization, supervision, and techniques of administration within law enforcement and related areas. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring*
Prerequisite: CRJS 133

CRJS 473 - Internship in Criminal Justice

Semester Hours: *Three*
This capstone course includes an online component and a supervised work experience designed to equip Criminal Justice majors with hands-on experience working in a variety of criminal justice settings and the opportunity to apply their knowledge in a real-world work environment. Under faculty supervision and approval, students will select an internship site that is appropriate for their goals and interests. The online component will include topical discussions relevant to careers in the field of criminal justice as well as graduate school interests. One hundred fifty clock hours are required for the 3-hour internship. A portfolio and a final paper are required as a final project.
Term Offered: *Fall, Spring*
Prerequisite: Minimum junior standing or consent of instructor. The CRJS Internship may be taken twice in two different field settings.
Prerequisite: CRJS 133

Criminal Justice/Philosophy

CRPH 423/523 - Criminal Justice Ethics and Leadership

Semester Hours: *Three*
This course is an intense examination of the ethical considerations facing criminal justice practitioners. Ethical behavior and its counters, egoism, narcissism, the abuse of authority, are explored in criminal courts, corrections, law enforcement, probation & parole settings and scenarios. The successful completion of this course is evidence of the students' skill-set to lead with integrity and demonstrate the critical ability to confront issues with an informed, ethical response. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring*
Prerequisite: CRJS 133

Criminal Justice/Political Science

CRPO 453 - Constitutional Law I

Semester Hours: *Three*
A study of leading constitutional principles of the United States, providing an overview of the constitution with emphasis on the amendments dealing with the rights of the accused and provisions for due process.
Term Offered: *Fall*
Prerequisite: CRJS 133

Criminal Justice/Communications

CRCO 371/370 - Introduction to Mastering Trial Advocacy

Semester Hours: *Zero to One*
This Course is ideal for Criminal Justice, Communications, and Behavioral Science majors, as well as all interested students with open electives in all other majors. The course has the multiple purposes of familiarizing students with the American legal system, preparation in the use of legal reasoning and argument in the context of trial advocacy, with the potential to use these in a Mock Trial competition. Students will learn the techniques used to conduct trials, including opening statements, introduction of testimonial, physical, and demonstrative evidence, direct and cross examination of witnesses, closing arguments and objections. **This course is required for Mock Trial Team Members.**
Term Offered: *Fall*
GPA of 2.75 or above (exceptions to GPA requirement in special circumstances subject to instructor approval) or Previous High School or other Mock Trial Experience

CRCO 472/470 - Advanced Mastering Trial Advocacy

Semester Hours: *Zero to Two*
This advanced course will prepare students for competition in the American Mock Trial Association Regional and National

competitions. Students will refine the techniques used to conduct trials, including opening statements, introduction of testimonial, physical, and demonstrative evidence, direct and cross examination of witnesses, closing arguments and objections. Students will participate in intercollegiate regional and national competitions off campus throughout the spring semester. **This course is required for Mock Trial Team Members.**
Term Offered: *Spring*
CRCO 371/370 Introduction to Mastering Trial Advocacy, Instructor approval, and GPA of 2.75 and above (exceptions to GPA requirement in special circumstances subject to instructor approval).

Criminal Justice/Psychology/Sociology

CRPS 413 - Interpersonal Violence

Semester Hours: *Three*
The course examines the issue of having power over another individual with the intent of controlling, disempowering and/or injuring that individual. It covers topics ranging from domestic and workplace homicide to cult and hate killings as well as murder committed by juveniles and serial slayings. The course examines the inability to resolve differences without resorting to violence, and centers in on domestic violence involving a serious abuse of power, the exertion of physical force and violence, date rape, stalking and power assertive cruelty. It examines criminal justice responses to homicide, including the strategies and tactics employed to apprehend, prosecute, and punish killers.
Term Offered: *Fall*

Curriculum and Assessment

ECTA 323 - Curriculum, Assessment, and Data-Based Decision Making

Semester Hours: *Three*
This course provides an introduction to theoretical and practical applications of data-driven decision making, assessments, and curriculum planning for educators. Students will apply the components and organization of an effective curriculum utilizing the backward design process of Grant Wiggins and Jay McTighe. The design process will be considered, beginning with a definition of what we as educators want our students to know and be able to do, followed by a clear description of the evidence that indicates real student understanding. Learning experiences and instruction based on the defined curricular goals will be planned. Assessments will be developed that insure student understanding. Students will apply generally accepted data-based decision procedures for generating, analyzing, and interpreting educational data. The course will outline procedures for designing or selecting, administering, scoring, and interpreting a variety of formal and informal assessment measures for use in schools. Students will develop a knowledge base of assessment strategies and tools, including how to collect information by observing classroom interactions, higher order questioning, and analysis, and the effect of class instruction on individual and whole class learning. A field experience is included in the scope of this course.
Term Offered: *Fall, Spring*
Prerequisites: EDUC 203 and EDUC 303

Driver Education

EDDR 403/503 - Driver Education I: Introduction to Safety Education

Semester Hours: *Three*
A course aimed at developing concepts which are basic to safety education and for preparing the student to assume responsibility for accident prevention in the school, home, and community. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Summer*
Note: CPT form required for F-1 international students.

EDDR 413/513 - Driver Education II: Organization

Semester Hours: *Three*
The first of two courses designed to prepare teachers of driver education for secondary schools. Special attention is given to administration, organization, finance, adult education, research, and evaluation of the driver education program. Traffic safety problems at the local, state, and national levels are also considered. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Summer*
Note: CPT form required for F-1 international students.

EDDR 433/533 - Driver Education III: Instruction

Semester Hours: *Three*
This course is a continuation of EDDR 413/513. The place of the motor vehicle in American life, traffic safety, instructional materials, and recommended method of presenting such materials in the classroom and on the road. Students must have a valid driver's license and safe driving record. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Summer*
Note: CPT form required for F-1 international students.

EDDR 443/543 - Driver Education Iv: Developing Operational Skills (Train the Trainer)

Semester Hours: *Three*
This course will focus on preparing the prospective Driver Education teacher to develop techniques related to behind-the-wheel instruction for a novice driver. The prospective instructor will place emphasis upon developing laboratory organizational modules for on-the-road situations and/or use of simulators. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Summer*
Prerequisites: EDDR 403/503, EDDR 413/513, and EDDR 433/533
Note: CPT form required for F-1 international students.

Early Childhood Education

ECED 363 - Family and Community Resources in Early Childhood: Seminar and Field Experience

Semester Hours: *Three*
This course explores the home/school/church/community connection and helps students learn how to foster positive relationships with parents and the community. The importance of involving parents in the learning process, identifying resources within the family and community, and an understanding of diverse and multicultural family structures will be emphasized. Students will apply this knowledge by completing a 15-clock hour field experience in an infant/toddler setting.
Term Offered: *Fall*
Prerequisites: EDUC 203 and EDUC 303
Co-requisite: Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).
Note: Note: Some early childhood centers/districts may also require current tuberculosis (TB) test results for placement.

ECED 373 - Health, Nutrition, and Safety of the Young Child

Semester Hours: *Three*
This course examines the interrelationship of health, safety, and nutrition in young children. Students will learn control measures that reduce communicable diseases, to apply nutritional guidelines, and to create safe indoor and outdoor environments. Basic first aid techniques and the identification and prevention of child abuse and neglect will be discussed. Students will apply classroom knowledge by completing a health appraisal of a young child.
Term Offered: *Spring*
Prerequisites: EDUC 203 and EDUC 303

ECED 383 - Administration of Early Childhood Programs

Semester Hours: *Three*
This course examines administrative theory, financing, organizing, supervising, and managing public and private early childhood programs. Licensing, state, and national accreditation standards will be studied, and students will visit diverse public and private programs. Discussion of working with staff and parents, programming, creating curriculum, and program evaluation is included.
Term Offered: *Summer*
Prerequisites: EDUC 203 and EDUC 303

ECED 413/513 - Language Acquisition of the Young Child

Semester Hours: *Three*
This course is designed to examine the process of language development from birth through early childhood. Emphasis will be upon identifying the normal process of language acquisition through observation of children in natural settings, and atypical language development will also be discussed. Students will discover how to encourage children's communication skills through supportive social interactions, classroom activities, and instructional practices that meet the needs of diverse learners. Additional components of language development to be explored through this course include vocabulary and phonological and phonemic awareness. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*
Prerequisite: PSYC 313, PSYC 333, or PSYC 553

ECED 443/543 - Diagnostic Procedures in Early Childhood Education

Semester Hours: *Three*
This course is a study of formal and informal assessment instruments used with young children. Students will observe an assessment done in a school setting, develop observational skills, and learn to administer a standardized evaluation of a young child. Methods of identifying students' needs and diverse learning styles and strategies that ensure intellectual, social, and physical development will be discussed. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring*
Prerequisites: PSYC 133 and EDPS 453/553

ECED 453/553 - Role of Movement and Creative Arts in Development of the Young Child: Seminar and Field Experience

Semester Hours: *Three*
Students will examine the young child's fine motor, gross motor, and perceptual motor development and how it can be enhanced through a strong arts curriculum and cultivation of play. The course provides techniques for learning about children's motor development through observation of children in natural settings and early assessment of motor skills. It introduces methods and materials for integrating music and movement, creativity, imagination, and artistic expression into the early childhood classroom while focusing on a process-oriented approach. Students will apply this knowledge by completing a 15-clock hour field experience in a pre-kindergarten program. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*
Prerequisites: EDUC 203, EDUC 303, and PSYC 313

Early Childhood Field Experiences and Student Teaching

ECCL 111 - Pre-K Field Experience

Semester Hours: *One*
A 30-clock-hour field experience for students transferring a course equivalent to the lecture component of ECED 353 Curriculum, Methods and Materials of Early Childhood Education. Students will be given the opportunity to observe the cognitive, physical, social, emotional, and creative development of young children and will receive hands-on experience working with young children in a diverse pre-kindergarten program. Students will observe and document the curriculum, materials, and teaching methods of a developmentally appropriate early childhood program and will assist teachers in classroom activities.
Term Offered: *On Demand*
Co-requisite: Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).
Note: Note: Some districts may also require current tuberculosis

(TB) test results for placement. CPT form required for F-1 international students.

ECCL 121 - Infant/Toddler Field Experience

Semester Hours: *One*
A 30-clock-hour field experience for students transferring a course equivalent to the lecture component of ECED 363 Family and Community Resources for Early Childhood Education. Students will be given the opportunity to observe the cognitive, physical, social, emotional, and creative development of young children and will receive hands-on experience working with young children in an infant/toddler program. Students will observe and document the diverse home/school/church/community connections of a developmentally appropriate early childhood program and will assist teachers in classroom activities and in fostering positive relationships with parents and the community.
Term Offered: *On Demand*
Co-requisite: Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).
Note: Some districts may also require current tuberculosis (TB) test results for placement. CPT form required for F-1 international students.

ECCL 466 - Working with the Preschool Child

Semester Hours: *Six*
This supervised field experience of 180-clock hours (comparable to 8 weeks of student teaching) for child development majors must be completed in a state- or nationally-accredited public, private, or church-affiliated program. Students will observe the practices and procedures of a quality program, as well as enhance their understanding of developmental characteristics of preschool children. In addition, students will work with children under the supervision of a cooperating teacher, participating in all aspects of a typical preschool day. Students will note developmental characteristics and diverse learning styles of children and complete a child study.
Term Offered: *Fall, Spring*
Prerequisites: All required early childhood education classes.
Co-requisite: Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).
Note: Some districts may also require current tuberculosis (TB) test results for placement. CPT form required for F-1 international students.

ECCL 4703 - Student Teaching: Early Childhood

Semester Hours: *Three*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*
Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 Student Teaching Seminar
Required Assessment(s): Required Assessments: 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

ECCL 4709 - Student Teaching: Early Childhood

Semester Hours: *Nine*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom

teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*
Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite:EDUC 471 Student Teaching Seminar
Required Assessment(s): Required Assessments: 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.
Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

ECCL 4712 - Student Teaching: Early Childhood

Semester Hours: *Twelve*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*
Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): Required Assessments: 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.
Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

Early Childhood Special Education

ECSP 403/503 - Introduction to Early Childhood Special Education: Seminar and Field Experience

Semester Hours: *Three*
This course examines the state and federal special education laws with regard to children with disabilities birth through grades three. Additional emphasis will be placed on the following topics: education philosophies and theories that form the basis of current practices in early childhood special education; the models of delivery of educational services to individuals with disabilities from birth

through adulthood; the special education process including child find practices; referral, assessment procedures, eligibility determination and programmatic needs; the use and purpose of an Individualized Education Plan (IEP) and the Individualized Family Service Plan (IFSP); the differentiation between program models in early childhood special education and how they relate to service delivery in child care or other settings; the roles and responsibilities of all members who serve on interdisciplinary teams; and current trends and issues in Early Childhood Special Education. Students will participate in a 15-clock hour field experience in order to be able to apply the knowledge gained in this class. Students taking this course for graduate credit will be required to complete all undergraduate assignments plus successfully complete a graduate action research project.
Term Offered: *Fall, Odd Years*
Prerequisites: EDUC 203, EDUC 303
Co-requisite: Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).
Note: Some districts may also require current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.*

ECSP 413/513 - Teaching Young Children with Disabilities: Seminar and Field Experience

Semester Hours: *Three*
This course will examine the various physical, cognitive, social, and emotional disabilities with regard to children birth through grade three. Students will also explore and demonstrate competency in the following topics and/or issues: developing and implementing specialized intervention strategies for children with sensory and/or physical impairments; identifying appropriate methods for planning and implementing instruction in a variety of service delivery models for young children with disabilities; identifying instructional and guidance procedures for integrating children with and without disabilities; identifying and planning curricula for young children with disabilities; identifying and applying principles of behavior support and management and appropriate self-management behaviors in young children; and identifying and applying teaching strategies and methods for young children with disabilities. Students will participate in a 15-clock hour field experience in an Early Childhood Special Education pre-kindergarten setting. Students taking this course for graduate credit will be required to complete all undergraduate assignments plus successfully complete a graduate action research project.
Term Offered: *Spring, Even Years*
Prerequisites: EDUC 203, EDUC 303, and ECSP 403/503
Co-requisite: Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).
Note: Some districts may also require current tuberculosis (TB) test results for placement. **CPT form required for F-1 international students.**

ECSP 423/523 - Family Engagement and Partnership: Seminar and Field Experience

Semester Hours: *Three*
This course emphasizes the role of teachers as parent partners, focused in early childhood and K-12 special education settings. Students will explore theories and methods which enhance positive relations with families as they learn approaches to working with children and their families in the school, home and community, with an emphasis on collaboration, partnerships, and a family systems approach. Methods will include a range of positive, effective communication strategies for working with families in a diverse society. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*
Prerequisites: EDUC 203, EDUC 303, and EDPS 453/553

ECSP 433/533 - Assistive Technology and Augmentive Communication

Semester Hours: *Three*
This course will examine assistive technology and application in instructional programs, career tasks, and life skills for individuals with disabilities. Additional emphasis will be placed on augmentive and alternative communication tools for use by individuals with speech and communication disabilities. Exploration experiences enable students to locate, use and train others on the range of AAC technologies available. A field experience is included within the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *On Demand*
Prerequisites: EDUC 203 and EDUC 303, EDPS 453/553, EDSP 413/513, and ECSP 403/503 (for early childhood special education certification) or EDSP 433/533 (for cross-categorical disabilities certification).

ECSP 4703 - Student Teaching: Early Childhood Special Education

Semester Hours: *Three*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*
Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.

Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): Required Assessments: 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.
Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.
Note: Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703. A Student Teaching Fee is charged for this course.

ECSP 4709 - Student Teaching: Early Childhood Special Education

Semester Hours: *Nine*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*
Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): Required Assessments: 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.
Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.
Note: Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703. A Student Teaching Fee is charged for this course.

ECSP 4712 - Student Teaching: Early Childhood Special Education

Semester Hours: *Twelve*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*
Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have

satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): Required Assessments: 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.
Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.
Note: Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703. A Student Teaching Fee is charged for this course.

Economics

ECON 103 - Survey of Economics for Non-Business Majors (MOTR ECON 100)

Semester Hours: *Three*
This survey course covers key concepts of microeconomics, macroeconomics, international economics, consumer economics, and personal finance. This course is designed to provide an overview of these areas to meet general education and teacher certification requirements. ECON 103 may not be substituted for ECON 113 Macroeconomics or ECON 123 Microeconomics for School of Business or Business Education majors. Students who have already completed ECON 113 or ECON 123 may not take ECON 103 for credit.
Term Offered: *Fall, Spring*

ECON 113 - Macroeconomics (MOTR ECON 101)

Semester Hours: *Three*
This course will examine current events from an economic perspective. Other topics covered may include unemployment, inflation, price indexes, Gross Domestic Product, National Income, government spending, fiscal policy, the Federal Reserve System, banking, money creation, monetary policy, and history of the U.S. monetary system.
Term Offered: *Fall, Spring, Summer*

ECON 123 - Microeconomics (MOTR ECON 102)

Semester Hours: *Three*
This course presents an introduction to economic thought. Concepts covered may include interdependence and gains from trade, supply and demand, elasticity, externalities, and firm behavior in industry organizations of competitive markets, monopoly, monopolistic competition, and oligopoly.
Term Offered: *Fall, Spring, Summer*

Education

EDUC 201 - Professional Growth and Folio Development I

Semester Hours: *One*
This seminar is designed to initiate professional growth and development for the pre-service teacher at all levels. A variety of large group, small group, and individual learning experiences will be explored which focus on contemporary educational issues. Students will be introduced to the Missouri Teacher Standards and begin development of their Professional Development Folio (PDF). Teacher candidates will take their Missouri General Education Assessment (MoGEA) in conjunction with this class (post-baccalaureate certification-only students and graduate students are exempt from MoGEA). All undergraduate degree-seeking students seeking initial teacher certification must register for this course in the second semester of their sophomore year or first semester of enrollment for transfer students with junior standing or above; post-baccalaureate certification-only students and graduate students seeking initial teacher certification must register for this course in their first semester of enrollment. Students are required to complete their Teacher Education Admission Packet in conjunction with EDUC 201 in preparation for their interview for admission into the Teacher Education Program.
Term Offered: *Fall, Spring*

Co-requisite: EDUC 203 - Teaching in a Diverse Society.
Required Assessment(s): Required Assessments:Missouri General Education Assessment (MoGEA) (for undergraduate degree-seeking students only). A fee for MoGEA is charged for this course. (Transfer students who have completed these assessments will have the assessment fees refunded after they have provided assessment results to the Education Office. Post-baccalaureate certification-only students and graduate students will not be assessed a fee for the MoGEA.)

Note: This course will not be accepted in transfer from another institution and cannot be taken through Directed Study, Credit for Prior Learning, or Credit by Exam.

EDUC 203 - Teaching in a Diverse Society

Semester Hours: *Three*
The course is designed to examine today's increasingly diverse classrooms and provide theoretical, practical, and philosophical approaches to issues related to diversity including the following: 1) race, culture, and ethnicity, 2) language (ELL), 3) socioeconomic levels, 4) gender, 5) disability and 6) exceptionalities. The course is an introduction to key issues and concepts related to diversity, connecting hands-on experiences and educational theory in a classroom setting working with diverse students, including English language learners. It will address social inequalities and stratification as a primary lens for understanding diversity and other forms of difference in schools. The course will also increase students' awareness through constant dialogue between theory and practice facilitating the exploration and understanding of diversity in educational classrooms.
Term Offered: *Fall, Spring*

Co-requisites: EDCL 200 Teaching in a Diverse Society Field Experience and EDUC 201 Professional Growth and Development I.

EDUC 210 - Field Experience I Seminar

Semester Hours: *Zero*
This course provides orientation and an overview of the requirements for EDCL 211 Teaching Field Experience I. Topics covered will include: placement information and expectations, teaching tolerance, and placement successes and problems. This course is designed to develop students into professional and reflective practitioners. Students will explore issues of self-assessment and self-improvement; professional learning opportunities; and rights, responsibilities, and ethical practices of teachers. *Students must earn a final grade of Credit (CR) for program completion.*
Term Offered: *Fall, Spring*

Co-requisite: EDCL 211

EDUC 303 - Methods of Teaching and Differentiated Instruction

Semester Hours: *Three*
This course provides pre-service teachers with an opportunity for an in-depth study of instructional planning (including daily lesson plans, weekly unit plans, and yearlong goal planning) and a variety of effective instructional strategies to use with all learners, including learners from different racial/ethnic backgrounds, learners with special learning needs, and those learners whose first language is not English. The Conceptual Framework of the MBU Teacher Education Program will be emphasized and integrated within the pre-service teacher's unit and lesson planning activities and implementation of instructional strategies. Pre-service teachers will also be introduced to beginning classroom management techniques and assessment strategies as they relate to effective lesson planning and implementation.
Term Offered: *Fall, Spring, Summer*

Note: This course cannot be taken through Directed Study, Credit for Prior Learning, or Credit by Exam.

EDUC 373 - Technology and Instructional Media

Semester Hours: *Three*
With a focus on the International Society for Technology in Education (ISTE) Standards for Educators and Students, this course provides an overview of the issues and trends in instructional technology. How these factors impact purpose, selection, design, production, implementation, and evaluation of instructional media will be explore through the lesson planning process as students learn to meet multiple instructional goals and the needs of diverse learners. Ethical standards and legal issues in the use of technology and media will be explored.
Term Offered: *Fall, Spring, Summer*

EDUC 401 - Professional Growth and Folio Development II

Semester Hours: *One*
This seminar is designed to continue professional growth and development for the pre-service teacher at all levels. A variety of large group, small group, and individual learning experiences will be explored which focus on contemporary educational issues. Students will further explore the Missouri Teacher Standards in preparation for student teaching. All students seeking initial teacher certification must register for this course in the semester prior to student teaching. Students are required to complete their student teaching interview in conjunction with EDUC 401. The completed Professional Development Folio (PDF) must be submitted at the conclusion of this course. A passing PDF is required for satisfactory completion of EDUC 401.
Term Offered: *Fall, Spring*

Prerequisite: EDUC 201 and Admission to the Teacher Education Program.
Note: This course will not be accepted in transfer from another institution and cannot be taken through Directed Study, Credit for Prior Learning, or Credit by Exam.

EDUC 410 - Field Experience II Seminar

Semester Hours: *Zero*
This course provides orientation and an overview of the requirements for EDCL 411/511 Teaching Field Experience II. Topics covered will include placement information and expectations, planning for student teaching, and professional collaboration. Students will explore issues related to collegial activities, collaboration with others in the school system to meet student needs, and cooperative partnerships in support of student learning. *Students must earn a final grade of Credit (CR) for program completion.*
Term Offered: *Fall, Spring*

Co-requisite: EDCL 411/511

EDUC 471 - Student Teaching Seminar

Semester Hours: *One*
This seminar, required for all candidates seeking initial teacher certification, provides an opportunity for students to share and reflect on their classroom experiences. They will also engage in a ten-week action research inquiry-based project to demonstrate instructional impact. Students will select a focus, identify research questions, collect and analyze data, and report results with informed actions.
Term Offered: *Fall, Spring*

Prerequisite: EDUC 401
Co-requisite: Concurrent student teaching placement at level(s) appropriate to the area(s) of certification being sought or approved Credit for Prior Learning (CPL) application and enrollment in EDCL 4700 EDCL 4700 - CPL Student Teaching Evaluation.
Note: This course will not be accepted in transfer from another institution and cannot be taken through Directed Study, Credit for Prior Learning, or Credit by Exam.

Education/English

EDEN 453/553 - Teaching Language Arts and Composition in Middle/Secondary: Seminar and Field Experience

Semester Hours: *Three*
The student will investigate the middle school and secondary language arts curricula, materials, and various instructional strategies designed to meet the needs of diverse middle and secondary school learners; application will be made to the Missouri Learning Standards, including the Common Core State Standards, and the NCTE/IRA Standards. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. A field experience is included in the scope of this course. This course is required for middle school language arts certification and/or secondary teacher certification in English, and for middle school certification for all

subject areas. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring*

Prerequisites: ENGL 123, EDUC 203, and EDUC 303
Note: CPT form required for F-1 international students.

EDEN 463/563 - Teaching Literature Within the Curriculum

Semester Hours: *Three*
This course will consist of units which survey literature appropriate for both children and adolescents, including examples of literature from various ethnic groups that reflect the diversity in today's society. Attention is given to analysis, selection, and encouragement of the appreciation of quality literature. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. This course is required for students seeking middle school language arts certification and/or secondary certification in English, as well as for students seeking Library Media Specialist certification. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*

Undergraduate prerequisites: ENGL 123, ENGL 203, EDUC 203, and EDUC 303

Education/Geography

EDGE 203 - Introduction to World Geography (MOTR GEOG 101)

Semester Hours: *Three*
This is a multicultural, cross-disciplinary course designed to provide a comprehensive view of the ever-changing world. Students will utilize physical and cultural perspectives to examine people, places, and environments at local, regional, national, and international levels. The influence of geography on the events of the past and present will be explored, with the emphasis on contemporary issues. Students will examine historical and modern societies as the basis for learning and mastering specific concepts related to culture, government, economics, religion, and language.
Term Offered: *Fall, Spring*

Education/Psychology

EDPS 383 - Psychology of Teaching and Learning

Semester Hours: *Three*
This course is designed to study principles, models, theories, teaching procedures, and practical methods of instruction and assessment that apply to everyday problems in education addressing the many needs of diverse learners. The study will emphasize the educational implications and application of research on child development, cognitive science, motivation, learning, and teaching.
Term Offered: *Fall, Spring*
Prerequisite: PSYC 133

EDPS 453/553 - the Exceptional Child

Semester Hours: *Three*
This course stresses the study and identification of the physical, psychological, social, and educational needs of special needs children. Attention is given to differences in growth and development of individual children as well as group differences, in addition to appropriate modifications of the educational process. This course will also explore cultural and linguistic diversity and the needs of gifted and talented students.
Term Offered: *Fall, Spring, Summer*
Undergraduate prerequisites: PSYC 133 and PSYC 313 for all teacher certification candidates except Music Education. Graduate prerequisite: PSYC 553. Prerequisite for Music Education: PSYC 133, EDPS 383 and MUED 313. Open to teachers, or prospective teachers, or school counselors, and Psychology or Behavioral Science majors (prerequisite:PSYC 133 and PSYC 313, PSYC 333, orPSYC 343). Students taking this course for graduate credit must complete all graduate course requirements.

Education/Theatre

EDST 473/573 - Methods of Teaching Speech and Theatre for Middle/Secondary: Seminar and Field Experience

Semester Hours: *Three*
This course concentrates on the principles, techniques, and problems unique to teaching speech and theatre. Unit and course plans, designed to meet the needs of diverse middle and secondary school learners, are developed for all areas of speech and theatre. Attention is given to directing forensic and dramatic activities.
Term Offered: *Fall, Even Years*
Prerequisites: EDUC 203 and EDUC 303

Educational Topics

ETOP 423/523 - Classroom and Behavior Management

Semester Hours: *Three*
This course is a study of the underlying causes of school violence and students being at-risk for school failure at the elementary and secondary school level, as well as a study of the theories and research-based practices that can be used to establish a positive learning environment for all. Topics include: 1) identifying at-risk students; 2) building a positive learning community; 3) teaching social skills and internal behavior management strategies to decrease discipline problems; 4) investigating theories of behavior and discipline; 5) developing proactive classroom management techniques, and culturally responsive instructional and behavioral strategies to decrease disruptive behavior; 6) making the classroom and school safe for students and staff.
Term Offered: *Fall, Spring, Summer*

Prerequisites: EDPS 383, EDPS 453/553, EDUC 203, and EDUC 303 (or MUED 313 or MUED 323 for Music Education majors). *This course is required for all education majors. ***This course must be completed before Student Teaching will be allowed.* Students

taking this course for graduate credit must complete all graduate course requirements.
Note: This course may not be taken as a Directed Study, credit for prior learning portfolio or as a web course if it is to be used as part of the Master of Arts in Counseling requirements.

Elementary Education

ELED 433/533 - Integrated Mathematics Concepts for Early Childhood/Elementary: Seminar and Field Experience

Semester Hours: *Three*
This course is a study of materials, methods, principles, and concepts used in the elementary school to develop mathematics skills and understanding. Students will investigate early childhood and elementary mathematics curricula and materials. Application will be made to the Missouri Learning Standards including the Common Core State Standards and the Show-Me Standards, as well as national curricular standards. Students will increase proficiency with state and national standards by connecting their pedagogical decisions to relevant standards. Students will apply knowledge of multiple intelligences to various teaching strategies as they integrate art, music, and physical education experiences within integrated mathematics lessons and units, in order to meet the needs of all diverse learners and learning styles. Students will also become competent in differentiating instruction and applying assessment strategies for the improvement of student learning, including state-mandated assessment. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*

Prerequisites: EDUC 203 and EDUC 303

ELED 443/543 - Integrated Science Concepts for Early Childhood/Elementary: Seminar and Field Experience

Semester Hours: *Three*
This course is a study of materials, methods, principles, and concepts used in the elementary school to develop science skills and understanding. Students will investigate early childhood and elementary science curricula and materials. Application will be made to the Missouri Learning Standards including the Common Core State Standards and the Show-Me Standards, as well as the Next Generation Science Standards. Students will increase proficiency with state and national standards by connecting their pedagogical decisions to relevant standards. Students will apply knowledge of multiple intelligences to various teaching strategies as they integrate art, music, and physical education experiences within integrated science lessons and units, in order to meet the needs of all diverse learners and learning styles. Students will also become competent in differentiating instruction and applying assessment strategies for the improvement of student learning, including state-mandated assessment. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*

Prerequisites: EDUC 203 and EDUC 303

ELED 453/553 - Integrated Language Arts Concepts and Children's Literature for Early Childhood/Elementary: Seminar and Field Experience

Semester Hours: *Three*
The student will investigate early elementary language curricula and materials. Students will become competent in the use of multiple intelligences as a vehicle to apply various teaching strategies as they integrate art, music, and physical education experiences within integrated language arts units in order to meet the needs of all diverse learners and learning styles. Teaching method competencies include language acquisition, phonological and phonemic awareness, phonics, vocabulary, fluency, comprehension, and the writing process. The course will also consist of units that survey literature appropriate for children, including examples of literature from various ethnic groups that reflect the diversity in today's society. Application will be made to the Missouri Learning Standards for physical education, art, theater, and music, as well as the NCTE/IRA Standards. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*

Prerequisites: EDUC 203 and EDUC 303

ELED 463/563 - Integrated Concepts in Social Science, Geography, and Economics for Early Childhood/Elementary: Seminar and Field Experience

Semester Hours: *Three*
The student will investigate early childhood/elementary social studies curricula and materials. Students will become competent in the use of multiple intelligences as a vehicle to apply various teaching strategies as they integrate art, music, and physical education experiences within integrated social studies lessons and units in order to meet the needs of all diverse learners and learning styles. Application will be made to the Missouri Learning Standards for physical education, art, theater, and music as well as the Revised National Curriculum Standards for Social Studies. Students will become competent in differentiating instruction and applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. The course will also incorporate a study of the continents and countries of the world and their physical, economic, and cultural diversity. Economic concepts appropriate for elementary-level students will also be covered. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*

Prerequisites: EDUC 203 and EDUC 303

Elementary Student Teaching

ELCL 4703 - Student Teaching: Elementary

Semester Hours: *Three*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in

a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): Required Assessments: 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703. A Student Teaching Fee is charged for this course.

ELCL 4709 - Student Teaching: Elementary

Semester Hours: *Nine*
Student teaching consists of sixteen (16) weeks of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one sixteen-week teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: Students must complete the equivalent of 16 weeks/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703. A Student Teaching Fee is charged for this course.

ELCL 4712 - Student Teaching: Elementary

Semester Hours: *Twelve*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 Student Teaching Seminar
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

English

ENGL 103 - English Grammar

Semester Hours: *Three*
This competency-based course covers the fundamentals of Standard English grammar as they relate to reading and writing. The student will also learn the English words and idioms that are most frequently used in various situations in daily life and in the American classroom. A combination of individual, group and laboratory work will be used. ENGL 103 is required for students whose ACT English score is below 18 or as determined by a proficiency test. Successful completion of ENGL 103 with a grade of C or better will permit the student to enroll in ENGL 113, English Composition I. This course grants **elective credit only** and is not designed to meet any minimum university English requirement, either academic or professional.
Term Offered: *Fall, Spring*

ENGL 113 - English Composition I (MOTR ENGL 100)

Semester Hours: *Three*
Students will develop skills in writing prose acceptable in academics and in the professions, with emphasis on grammar, punctuation, sentence structure, paragraph development, the writing process, and patterns of essay development. Various selections from expository and imaginative writing will serve as models and as sources for composition topics.
Term Offered: *Fall, Spring, Summer*
Prerequisite: ENGL 103 (grade of C or better), ACT English score of 18, TOEFL score of 195 or better on computer-based test (525 or better on paper-based test or 70 or better on Internet-based test), passed proficiency test, or consent of the instructor.

ENGL 123 - English Composition II (MOTR ENGL 200)

Semester Hours: *Three*
This course furthers the work of ENGL 113, requiring students to use critical reading and thinking skills, the writing process, and rhetorical skills in both expository and argumentative writing. A major course project includes an introduction to library skills and the appropriate use of academic sources and academic prose culminating in a documented research essay.
Term Offered: *Fall, Spring, Summer*
Prerequisite: ENGL 113, ACT English score of 28, or passed proficiency test.

ENGL 203 - World Literary Types (MOTR LITR 200)

Semester Hours: *Three*
This survey of world masterpieces includes major writers and literary movements from world creation texts to the present. Course content includes selections from short stories, novels, poetry, drama, and nonfiction. Models used for textual analysis include Christian and other literary types. This course fulfills the baccalaureate degree requirement in literature, and is prerequisite for all literature courses except ENGL 243.

Term Offered: *Fall, Spring*
Prerequisite: ENGL 123

ENGL 243 - Survey of American and British Literature

Semester Hours: *Three*
This course is a chronological survey of American and British literature from their beginnings to the present day, including selections from short stories, drama, nonfiction, and novels.
Term Offered: *On Demand*
Prerequisite: ENGL 123

ENGL 283 - Techniques for Writing Tutorials

Semester Hours: *Three*
Designed for English and Christian Ministry majors, this course explores the current critical approaches, methods, and techniques used in individualized writing tutorials. As part of the course requirements, each student will provide five hours (ten 30-minute) sessions of service as a tutor in the MBU Academic Success Center.
Term Offered: *Spring*
Prerequisite: ENGL 203 or consent of instructor

ENGL 313 - Historic Literary England

Semester Hours: *Three*
This course deals with the concepts of literary genre within the context of the historical environment which inspired and shaped them. Major English authors, who lived in four different sections of England, will be selected from writers of essays, poetry, drama, and fiction. Their lifestyles will be studied and their homes and towns visited for observing the influences and inspirations they held for the authors. This course will satisfy three hours of the Humanities/Fine Arts general education requirement.
Term Offered: *On Demand*
Prerequisite: ENGL 123

ENGL 333A - American Literature I (Colonial America to 1865)

Semester Hours: *Three*
This course examines native oral traditions and selections by main authors in the United States from the pre-colonial period through the Puritan times and the Civil War era. Emphasis will be on both the texts and the social, historical, philosophical, and Christian influences on America's early literature.
Term Offered: *Fall, Even Years*
Prerequisite: ENGL 203 or consent of instructor

ENGL 333B - American Literature II (1865-1945)

Semester Hours: *Three*
This course examines selections by key American authors from the Civil War era through the mid-twentieth century, including those of racial and ethnic minority. Emphasis is on both the texts and the social, historical, philosophical, and Christian influences on American literature from1865 (end of Civil War) to 1945 (the end of World War II).
Term Offered: *Spring, Odd Years*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 333C - American Literature III (1945-Present)

Semester Hours: *Three*
The course provides a study of American poetry, fiction, and drama from the end of World War II to the present. In this period, America entered a new literary era marked by the rise of postmodernism, southern fiction, minority and women writers, experimental styles, and activism. The course will survey various poetry groups, including the Black Mountain poets, Beats, Confessional poets, Deep Imagists, ecological poets, language poets, and haikuists. In fiction, students will study realist fiction, the New Romanticism, regional fiction, metafiction, and minority fiction. Among the dramatists to be examined are Tennessee Williams, Arthur Miller, Edward Albee, August Wilson, and David Henry Hwang. Emphasis is both on the texts and on the social, historical, philosophical, and Christian influences on America's contemporary literature.
Term Offered: *Fall, Odd Years*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 353A - British Literature I (the Middle Ages Through the Early 17th Century)

Semester Hours: *Three*
The course surveys significant works by representative British authors from the Anglo-Saxon period to 1660, including Venerable Bede, Geoffrey Chaucer, William Shakespeare, Ben Jonson, and John Milton. Students will explore the ideas, themes, and concepts of the works in their social and historical context.
Term Offered: *Fall, Odd Years*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 353B - British Literature II (Since the Restoration)

Semester Hours: *Three*
The course surveys significant works by British authors from the Restoration (1660-1689) to the present, including John Bunyan, Jonathan Swift, John Dryden, William Wordsworth, Samuel Taylor Coleridge, Mary Shelley, Charles Dickens, Oscar Wilde, and Seamus Heaney. Students will explore the ideas, themes, and concepts of the works in their social and historical context.
Term Offered: *Spring, Even Years*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 363 - Critical Theories

Semester Hours: *Three*
This course explores the principles and practice of critical theories, including traditional and contemporary theories about literature, rhetoric, and discourse. The intentionality and motives for writing, reading, and communication are evaluated from a Christian perspective. By studying some of the major critical texts written by literary theorists and thinkers, students will become familiar with a variety of critical approaches to literature and learn to apply those approaches to their actual reading of literary texts.
Term Offered: *Fall, Even Years*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 373 - Chaucer, Shakespeare, and Milton

Semester Hours: *Three*
This course offers an advanced study of three iconic writers of early British literature with emphasis on their lives, their individual works,

and the respective historical and cultural context. The course will also study the way each author contributed to the development of English literature and culture at large.
Term Offered: *Fall, Even Years*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 383A - Advanced World Literature I (Texts from Continental Europe, Canada, Australia, and New Zealand)

Semester Hours: *Three*
This course offers an in-depth study of representative western literary texts exclusive of British and American writings. Among the authors to be examined are Homer, Virgil, Miguel de Cervantes, Johann Wolfgang von Goethe, Fyodor Dostoyevsky, Leo Tolstoy, Rainer Maria Rilke, Katherine Mansfield, Franz Kafka, and Patrick White. Emphasis is on genre, theme, style, and aesthetics, as well as on the political, historical, cultural, and intellectual context of each work. Course requirements include publication of a book review in *Cantos: A Literary and Arts Magazine.*
Term Offered: *On Demand*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 383B - Advanced World Literature II (Texts from Asia, Africa, and Latin America)

Semester Hours: *Three*
This course offers an in-depth study of representative non- Western literary works in English translation, beginning with the Epic of Gilgamesh and culminating in such contemporary authors as Chinua Achebe, Gabriel García Márquez, and Haruki Murakami. Emphasis is on genre, theme, style, and aesthetics, as well as on the political, historical, cultural, and intellectual context of each work. Course requirements include publication of a book review in *Cantos: A Literary and Arts Magazine.*
Term Offered: *On Demand*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 403 - Creative Writing I (Poetry and Fiction)

Semester Hours: *Three*
Students will study theories of creativity and their applications to writing in poetry (sonnet, ballad, tanka, haiku, hymn, limerick, and free verse) and fiction (short story and novelette). The course will enable student writers of poetry and fiction to find their own style and voice, to develop their skills and techniques, and to learn strategies for critical evaluation of creative writing. Course requirements include submission of a writing portfolio and publication of at least two works in Cantos: A Literary and Arts Magazine.
Term Offered: *Fall, Even Years*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 413 - Creative Writing II (Drama and Nonfiction)

Semester Hours: *Three*
Students will study theories of creativity and their applications to writing in drama (tragedy, comedy, tragicomedy, melodrama, and farce) and nonfiction (essay, biography, history, memoir, and travel writing). The course will enable student writers of drama and nonfiction to find their own style and voice, to develop their skills and techniques, and to learn strategies for critical evaluation of creative writing. Course requirements include submission of a writing portfolio and publication of at least two works in *Cantos: A Literary and Arts Magazine.*
Term Offered: *Spring, Odd Years*
Prerequisite: ENGL 203 or consent of instructor.

ENGL 433 - Business Writing

Semester Hours: *Three*
This course will help students improve writing skills while learning the basic forms and conventions of business writing and correspondence. Assignments, including the use of electronic communication technologies, will emphasize the following: e-mail, memos and letters (information, persuasion, and positive or negative news); resume and cover letter; short report, brochure or newsletter; proposal; and presentation.
Term Offered: *Fall, Spring*
Prerequisite: ENGL 123 and Junior Standing.

ENGL 443 - Senior Research Seminar in English

Semester Hours: *Three*
This is the capstone course for English majors and an elective for those obtaining a Writing Certificate in English, allowing students to develop, refine, and master research methods including documentation style, analysis, and synthesis of sources. This course will integrate their educational experiences with a written research project or thesis relevant to their concentration area.
Term Offered: *Fall, Odd years*
Prerequisites: for English major ENGL 123, ENGL 203, ENGL 283, ENGL 403, and ENGL 413; for Writing Certificate ENGL 123, ENGL 203, and 6 hours from the Writing Certificate elective courses or consent of the instructor.

ENGL 453/553 - History of the English Language

Semester Hours: *Three*
The course content covers the internal development of the English language from its roots in Indo-European to Modern English as currently written and spoken in the world. Building upon the literary backgrounds of British, American, and world literature, the student will examine the linguistic changes in the context of external, historical, and cultural circumstances.
Term Offered: *Fall, Odd Years*
Prerequisites: ENGL 203, and completion of six hours of the ENGL 333A/ENGL 333B sequence or completion of six hours of the ENGL 353A/ENGL 353B sequence, or consent of instructor. Students taking this course for graduate credit must complete all graduate course requirements.

ENGL 463/563 - Multicultural Literature

Semester Hours: *Three*
This course examines selected writings by representative American authors of racial and ethic minority, including Native Americans, African Americans, Hispanic Americans, and Asian Americans. Among the authors to be examined are Frederick Douglass, Richard Wright, Carlos Bulosan, Maya Angelou, Toni Morrison, N. Scott Momaday, Maxine Hong Kingston, William Least Heat Moon, Richard Rodriguez, Denise Chávez, Leslie Marmon Silko, Amy Tan, and Louise Erdrich. Emphasis is on genre, theme, style, and aesthetics as well as on the political, historical, cultural, and intellectual context of multicultural literature in the United States. Students taking this course for graduate credit must complete all graduate course requirements.

Term Offered: *Spring, Even Years*
Undergraduate prerequisite: ENGL 203 or consent of instructor.

ENGL 473 - Advanced Grammar

Semester Hours: *Three*
This course consists of a study of specific techniques in modern English grammar and the writing of effective compositions. Grammar theories and language theories are emphasized.
Term Offered: *Fall, Even Years*
Prerequisite: ENGL 123

English/Philosophy

ENCP 433/533 - C. S. Lewis and J. R. R. Tolkien

Semester Hours: *Three*
This course introduces students to the works of the literary group known as the Oxford Christians (or the Inklings). We will focus on both popular and lesser-known literary texts by the most famous and prolific members of this group: C. S. Lewis and J. R. R. Tolkien. This class engages critical thinking by utilizing these writings to raise questions about a broad range of philosophical issues. To this end, students will familiarize themselves with various theoretical approaches to literature such as New Criticism, Ecological Criticism, Postcolonial Criticism, and other relevant critical theories. Students will also read essays, poetry, and scholarly works to consider the cultural, philosophical, and religious forces that shaped these writers as thinkers, artists, and friends.
Term Offered: *Spring, Odd Years*
Prerequisites: ENGL 203

Entrepreneurship

ENTR 303 - Introduction to Entrepreneurship

Semester Hours: *Three*
The first phase of this course explores business concepts, topics and terminology and how they relate to the entrepreneurial venture. In its second phase the course examines the traits that make a successful entrepreneur through the use of case studies, articles, and guest lectures. Students will engage in self evaluation through the use of tools that attempt to measure emotional intelligence and entrepreneurship profiles. Open to all students with sophomore standing or higher.
Term Offered: *Fall*

ENTR 363 - Entrepreneurial Finance

Semester Hours: *Three*
This course is designed to provide an understanding of the segments of the financial markets that specialize in start-up and growth financing. Topics include firm valuation, the legal and structural issues of private venture capital financing, and preparation for an initial public offering.
Term Offered: *Fall, Odd Years*
Prerequisites: BUSN 363 or ENTR 303. (Students majoring in Sport Management will have the prerequisite for BUSN 363 met through SMGT 463/563 Sport Finance.)

ENTR 463 - New Venture Planning

Semester Hours: *Three*
Students will write and present a sophisticated business plan that includes justification of the business concept, marketing plan, business strategy and organization, financial projections, and plan for financing the venture.
Term Offered: *Spring, Even Years*
Prerequisites: ENTR 313 and ENTR 363

ENTR 471 - Business Plan Competition

Semester Hours: *One*
This course allows students who have successfully completed ENTR 463, New Venture Planning, to earn internship type credit by competing in a university or business sponsored Business Plan Competition. The students will hone skills acquired in earlier Business courses, enhance presentation abilities through preparation for competition and potentially expand her network of business contacts. Choice of the competition is subject to the prior approval of the Dean of Business and the course instructor.
Term Offered: *On Demand*
Prerequisites: ENTR 463 and permission of the Dean of Business.

Exercise Science

EXSC 113 - Introduction to Exercise Science

Semester Hours: *Three*
This is an introductory course to the field of exercise science. This course will define the field of exercise science and the many sub-disciplines that are associated with this field.
Term Offered: *Fall, Spring*

EXSC 223 - Practicum in Exercise Science

Semester Hours: *Three*
The student will complete no less than 200 hours of supervised observation experience in an exercise science facility. Examples of appropriate observation/practicum sites include corporate fitness center, rehabilitation center, sports medicine clinic, hospi-tal, sports club, or similar facility or organization.
Term Offered: *Fall, Spring, Summer*
Prerequisite: Sophomore standing.

EXSC 233 - Care and Prevention of Athletic Injuries/Illnesses

Semester Hours: *Three*
A detailed assessment of the profession of athletic training and its responsibilities and methods used in prevention of athletic injuries and illnesses, concerning both facility and training issues.
Term Offered: *Spring*
Note: A lab fee is charged for this course.

EXSC 283 - History and Philosophy of Sport

Semester Hours: *Three*
This course provides an overview of the historical and philosophical influences of civilization on sport and of sport on civilizations. Emphasis will be placed on philosophies in terms of a Christian worldview and on contemporary historical factors which are currently changing the shape and nature of the profession.
Term Offered: *Fall*

EXSC 313 - Exercise Physiology I

Semester Hours: *Three*
Metabolic processes for providing energy; neural and muscular work physiology; neural and hormonal control of cardio respiratory mechanisms; acute and chronic systemic response to exercise stress; etiology and intervention in hypokinetic diseases; exercise response in special populations; applications of exercise physiology to sports and athletic performance enhancement.
Term Offered: *Fall, Spring*

Prerequisites: BIOL 211, BIOL 213, BIOL 221, and BIOL 223

EXSC 321 - Exercise Physiology II Lab

Semester Hours: *One*
Practical application of the theories learned in Exercise Physiology I and II. Emphasis will be on aerobic, anaerobic, muscular strength, and muscular endurance. Emphasis will be on protocol administration and data collection.
Term Offered: *Fall, Spring*

Prerequisite: EXSC 313
Co-requisite: EXSC 323
Note: A lab fee is charged for this course.

EXSC 323 - Exercise Physiology II Lecture

Semester Hours: *Three*
Advanced study and application of principles of exercise physiology with emphasis on sport specific physiology and also on environmental conditions and different fitness levels and performance, current topics in exercise science, and research projects. Students develop original research questions and methods, collect data, engage in discovery and participate in peer teaching.
Term Offered: *Fall, Spring*

Prerequisite: EXSC 313
Co-requisite: EXSC 321

EXSC 343 - Motor Learning and Control

Semester Hours: *Three*
Learning in the psychomotor domain; open and closed-loop theories contrasted with schema theory of motor learning; physiological bases of skill behavior, state of performer and application of instructional techniques in motor learning and skill performance.
Term Offered: *Fall, Spring*

EXSC 363 - Adapted Physical Activity

Semester Hours: *Three*
Investigation of the theory and practice of adapted physical activity in school and clinical settings; nature and use of the IEP; implementation of IEP guidelines; and specifics of various activities designed with individual needs in mind.
Term Offered: *Fall, Spring, Summer*
Note: SPECIAL COURSE FEE: $10.00

EXSC 373A/473A - Instructional Methods in Exercise Science

Semester Hours: *Three*
Students will demonstrate the ability to learn problem solving skills, instructional skills, and clinical testing skills while assisting EXSC 321 and EXSC 411 lab instructors.
Term Offered: *Fall, Spring*
Prerequisites: EXSC 313, EXSC 323, EXSC 321, or EXSC 413, EXSC 411 and consent of instructor. A total of six hours may be applied towards internship credit.

EXSC 403/503 - Exercise Psychology

Semester Hours: *Three*
The student will develop a better understanding of the antecedents and consequences of exercise participation by exploring various psychosocial factors that influence activity participation. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*

EXSC 411 - Exercise Testing and Prescription Lab

Semester Hours: *One*
This class is designed to complement EXSC 413 . This course will be an applied experience designed to allow students to gain practical experiences in exercise testing and prescription relative to the cardiorespiratory and metabolic systems.
Term Offered: *Fall, Spring*
Prerequisite: EXSC 321 for exercise science majors; BIOL 211, BIOL 213, BIOL 221, BIOL 223, and EXSC 313 for physical education majors.
Co-requisite: EXSC 413
Note: A lab fee is charged for this course.

EXSC 413 - Exercise Testing and Prescription

Semester Hours: *Three*
Overview and practical application of laboratory test protocols used to evaluate physical activity and exercise. Special emphasis will be placed on tests that are conducted in a lab setting with equipment such as an ECG and a metabolic cart. Emphasis will be placed on test

reliability, validity, and appropriate test selection.
Term Offered: *Fall, Spring*
Prerequisites: BIOL 211, BIOL 213, BIOL 221, BIOL 223, and EXSC 313

EXSC 433 - Biomechanics

Semester Hours: *Three*
An integrated analysis of the science of human movement based on structural, mechanical, and kinematic principles; emphasis on anatomy and muscular function; influences of these movements on performance in sports, work, and the activities of daily living; pathology of movement and manual muscle testing techniques.
Term Offered: *Fall, Spring*
Prerequisites: BIOL 211, BIOL 213, BIOL 221 and BIOL 223

EXSC 443 - Exercise Physiology Laboratory Experience

Semester Hours: *Three*
This course uses the knowledge and experience gained from previous courses such as Exercise Testing and Prescription I and II, and Exercise Physiology I and II, and places them into practical application in laboratory settings, with specific emphasis on research and data collection.
Term Offered: *Spring*
Prerequisite: EXSC 413
Note: A lab fee is charged for this course.

EXSC 453/553 - Fitness Management

Semester Hours: *Three*
This course examines management principles as they relate to budget, facility design, purchasing, scheduling, marketing, programming, and personnel issues in the field of exercise science and wellness.
Term Offered: *Fall, Spring*
Undergraduate prerequisite: Senior standing. Students taking this course for graduate credit must complete all graduate course requirements.
Note: There is a special fee charged for this course.

EXSC 463 - Senior Seminar

Semester Hours: *Three*
A survey of important concepts in exercise science and how they can best be applied in a professional setting. Emphasis will be placed on preparing the students for entry into the workforce and or graduate school. Additional emphasis will be placed on preparing the students for the culminating examination.
Term Offered: *Fall, Spring*

EXSC 473B - Internship in Exercise Science

Semester Hours: *Three*
The student will complete no less than 200 hours of supervised internship experience at an agreed upon exercise science facility. Examples of appropriate internship sites include corporate fitness center, rehabilitation center, sports medicine clinic, hospital, sports club, or similar facility or organization.
Term Offered: *Fall, Spring, Summer*
Prerequisite: Senior Standing and permission of the internship coordinator.
Note: An internship lab fee is charged for this course.

EXSC 476 - Internship in Exercise Science

Semester Hours: *Six*
The student will complete a 400-hour supervised internship in an exercise science facility. Examples of appropriate internship sites include corporate fitness center, rehabilitation center, sports medicine clinic, hospital, sports club, or similar facility or organization.
Term Offered: *Fall, Spring, Summer*
Prerequisite: Permission from program advisor.
Note: An internship lab fee is charged for this course.

EXSC 483/583 - Principles of Human Performance

Semester Hours: *Three*
This course examines the advanced methods and techniques associated with the design of strength and conditioning programs to enhance human performance in sport and fitness. This course is designed to further develop the student's current level of knowledge in preparation for the National Strength and Conditioning Association (NSCA) Certified Strength and Conditioning (CSCS) certification exam.
Term Offered: *Fall, Spring*
Undergraduate prerequisites: EXSC 313, EXSC 321, and EXSC 323. Students taking this course for graduate credit must complete all graduate course requirements.
Note: There is a special fee charged for this course.

Health Education

EDHE 453/553 - Curriculum, Theory and Methods of Health Education for Grades K-12: Seminar and Semester Hours: *Three*

This course covers methods and materials, including curriculum development, used in health education classes designed to meet the needs of diverse learners. This course is designed to provide future health educators with the latest techniques for effective teaching. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring, Odd Years*
Prerequisites: KHSC 333, EDUC 203, and EDUC 303

Healthcare Management

HCMG 303 - Introduction to Healthcare Systems

Semester Hours: *Three*
This course will provide students with an overview of healthcare systems, including hospitals, medical practices, insurers, government entities, ancillary firms and concerns, and comparative systems in other countries. Organization, stakeholders, various business components, and health policy institutions will be identified and explored. Focus will be given to the quality of care, structure of the delivery system, and the drivers of cost and growth. In addition, principles of management and leadership as the foundations for the administration of healthcare products and service delivery are introduced.
Term Offered: *Fall, Spring, Summer*

HCMG 313 - Ethical and Legal Issues in Healthcare

Semester Hours: *Three*
This course will examine the major legal and ethical issues in contemporary healthcare settings. It covers the legal issues surrounding the relationships of patients, providers, and healthcare systems. Focus is on corporate liability, medical malpractice, hospital processes, medical staff bylaws, informed consent, nursing, patients' rights, medical records and governmental regulation of personnel and health facilities. Also considered are the social and ethical issues encountered in trying to balance the interests, needs and rights of individual citizens against those of society.
Term Offered: *Spring*

HCMG 323 - Introduction to Marketing for Healthcare Systems

Semester Hours: *Three*
This course presents the basic concepts of marketing in the context of the delivery of healthcare services in the United States. Analysis of the marketing mix, including product, price, promotion and distribution channels will be undertaken with the specific focus on healthcare systems. Unique marketing considerations of healthcare products and services, including the regulatory constraints, will be explored.
Term Offered: *Fall, Summer*

HCMG 333 - Introduction to Healthcare Information Technology

Semester Hours: *Three*
This course will provide an overview of information technology (IT) management and how healthcare managers can use IT to maximize organizational performance. Fundamental principles of IT and data management and their implications for healthcare managers are reviewed. Discussion explores the use of technology, databases and other analytical tools to structure, analyze and present information related to healthcare management and problem solving. Topics also include strategic information systems planning, systems analysis, system design, evaluation and selection.
Term Offered: *Fall*

HCMG 363 - Financial Management of Healthcare Systems

Semester Hours: *Three*
This course will introduce the fundamental theories of financial management and how to apply them in healthcare systems. Among the principles and topics covered in the course are financial management functions, financial statement analysis, working capital management, time value analysis, and capital budgeting. Topics also include reimbursement mechanisms and their effect on healthcare organizations, managed care, capitation and per case or per diagnosis payment, as well as how these financial strategies are utilized by third-party payers. Focus is on financial challenges such as uncompensated care, cost increases, increased competition and increased regulation and how healthcare providers should respond to them.
Term Offered: *Fall, Spring*
Prerequisites: ACCT 213, ACCT 223, and BCIS 203

HCMG 403 - Healthcare and Public Policy

Semester Hours: *Three*
This course will look at the policy and politics central to healthcare's most pressing and governed issues: access, cost and quality. The roles of patients, physicians, hospitals, insurers, and pharmaceutical companies will be established. The interaction between the government and these different groups will also be covered as well as the important issues that cut across institutions, including private insurers and the federal/state financing programs (Medicare and Medicaid/SCHIP). The governance and policies of at least two [foreign] comparative health systems will be introduced.
Term Offered: *Fall, Spring*
Prerequisites: ECON 113, HCMG 303, HCMG 363

HCMG 413 - Human Resources and Staffing in Healthcare Settings

Semester Hours: *Three*
This course will explore the unique considerations of staffing and human resource management in healthcare settings including recruitment and selection of employees, benefits and compensation management, privileging and credentialing of health professionals, performance evaluation, staffing plans, labor relations, and labor law relevant to healthcare organizations. This course also provides an overview of interpersonal dynamics, conflict resolution, and negotiation in healthcare systems and organizations.
Term Offered: *Fall, Summer*

HCMG 423 - Healthcare Informatics

Semester Hours: *Three*
This course will cover the history of healthcare informatics, current issues, basic informatics concepts, and health information

management applications. Topics include HIPAA and other legislation, application of electronic health records, and other clinical and administrative applications of health information systems. Topics include computer-based medical records, electronic health record, knowledge-based systems, telehealth, decision theory and decision support, human-computer interfaces, consumer health informatics, e-Health, and the personal health record. Department-specific applications are discussed.
Term Offered: *Spring, Odd Years*
Prerequisite: HCMG 333

HCMG 433 - Clinical Overview of Healthcare Systems

Semester Hours: *Three*
This course will present an overview of various clinical settings in healthcare. The course will be divided into multiple modules (usually 6-8 per course) that focus on the participants of the healthcare process and the process itself from a clinical perspective. Topics will include: death and dying; long-term care and rehabilitation; trauma; outcome management; patient-practitioner interaction; general vs. specialist care and treatment; and additional topics as determined by student interest and those that the facilitator deems necessary. Modules will be conducted by field practitioners and facilitated by faculty. Modules cannot stand on their own and must be taken as a course.
Term Offered: *Spring, Odd Years*
Prerequisites: HCMG 303, HCMG 403, and HCMG 413

HCMG 443 - Compliance and Accreditation of Hospital [Healthcare] Systems

Semester Hours: *Three*
This course will present the linkage between the infrastructures of the organization and the regulatory/accreditation processes for healthcare systems. Topics covered include an overview of the major accrediting agencies, their roles, the accreditation principles, and the survey process. Applications will focus on hospitals, with reference to ambulatory care, managed care organizations, rehabilitation centers, laboratories, home health and long-term care facilities. Emphasis will be placed on the requirements of the Joint Commission on Accreditation of Healthcare Organization (JCAHO) and the regulations mandated by the Health Care Finance Administration (HCFA).
Term Offered: *On Demand*
Prerequisite: HCMG 403

HCMG 453 - Strategic Management in Healthcare

Semester Hours: *Three*
Through cases, readings, examples, and assignments, this course explores the planning, management, and implementation of mission-driven healthcare strategy. Practical concepts and their real-life applications will highlight the importance of competitive and collaborative strategies to drive organizational success in the healthcare marketplace. The topics of market structure, business models, generic strategies, first-mover strategies, growth and integration strategies, and common tools and methods used to evaluate the external and internal environments, including SWOT analysis, value chain analysis, portfolio analysis, and financial analysis will be explored.
Term Offered: *Fall, Spring, Summer*
Prerequisites: ACCT 233, ACCT 253, HCMG 313, HCMG 323, and HCMG 363

HCMG 483 - Current Issues in Global and Domestic Healthcare Management

Semester Hours: *Three*
This course examines current and emerging issues in healthcare, giving the student timely knowledge about the current issues and trends driving change in healthcare. Technical, economic, political, and social forces will be explored, along with topics related to inpatient, outpatient, and long term care.
Term Offered: *Fall, Spring*

Health Science

HSCI 113 - Introduction to Health Sciences

Semester Hours: *Three*
This course provides a basic survey of the health sciences. An emphasis will be placed on relevant professions, including any necessary training and post-graduate education. Health sciences professionals from a variety of backgrounds will be invited speakers, and observation experience is a part of the required coursework.
Term Offered: *Fall*

HSCI 223 - Practicum in Health Sciences

Semester Hours: *Three*
The student will complete no less than 200 hours of supervised observation experience in a health sciences setting. Appropriate practicum/observation settings include research laboratories, clinical laboratories, healthcare facilities, or others areas related to aspects of the health sciences. Approval of setting by instructor is required.
Term Offered: *Spring*
Prerequisite: Sophomore standing or instructor approval.

HSCI 343 - Medical Terminology

Semester Hours: *Three*
This course explores the language of the medical field, with the aim to define medical jargon for clear communication and understanding. The course takes a body systems approach to examine the roots, prefixes, and meanings of the medical language, including anatomical, normal and pathological conditions.
Term Offered: *Fall*
Required prerequisite: BIOL 213. Recommended prerequisite: BIOL 223

HSCI 373 - Community Health

Semester Hours: *Three*
Aspects of the community that relate to health; identification and

analysis of community health programs; organizational pattern and functions of voluntary and government health agencies; organizing the community for health action; and community health programs.
Term Offered: *Fall*

HSCI 383 - Epidemiology

Semester Hours: *Three*
This course introduces the basics of epidemiology: the study of the spread, control, and health impact of disease. Topics will include study design and validation, data collection and interpretation, and measurements used in epidemiology. These fundamentals will be applied to the study of infectious diseases, occupational and environmental hazards, community health issues, and psychological issues, among others.
Term Offered: *Fall*
Recommended prerequisites: MATH 243, HSCI 373

HSCI 423 - Neurological Diseases

Semester Hours: *Three*
The course will explore the central nervous system and the consequences of neurological diseases. Basic neuroanatomy and general principles of neuroscience will be surveyed. The course will study the general mechanisms, symptoms, treatments and long-term consequences of a variety of neurological diseases including stroke, epilepsy, multiple sclerosis, Alzheimer's disease, and others as warranted.
Term Offered: *Spring*
Prerequisites: BIOL 223, HSCI 343, or instructor's approval.

HSCI 433 - Health Disparities

Semester Hours: *Three*
This course will explore the concepts of social epidemiology, or the social and cultural circumstances that negatively or positively influence the health of the individual, the community, and the population. Topics will include, but are not limited to, gender, race, socioeconomic status, culture, and religion.
Term Offered: *Fall*
Required prerequisite: HSCI 373. Recommended prerequisite: HSCI 383

HSCI 443 - Environmental Health

Semester Hours: *Three*
This course explores the principles and mechanisms of how the environment affects the health of the individual and the community. Global and regional environmental factors affecting human health will include climate change, pollution of air supplies, pollution of water sources, and the food supply, among others. Study of local environmental factors affecting the population and the individual will include radiation, injuries, disasters, and occupational concerns.
Term Offered: *Spring*
Recommended prerequisites: HSCI 373

HSCI 453 - Infectious Disease

Semester Hours: *Three*
The course will explore the basic mechanisms of infectious diseases and the consequences of infection to the health of an individual and the population. Diseases caused by bacteria, viruses, and other infectious agents will be examined, including current diseases of particular importance.
Term Offered: *Fall*
Prerequisites: BIOL 223, HSCI 343, or instructor's approval.

HSCI 463 - Ethics and Current Issues in Public Health

Semester Hours: *Three*
This course will explore ethical concerns and decisions made when considering public health, including immunization, quarantine, and harm reduction. Relevant and current public health controversies will also be explored.
Term Offered: *Spring*
Prerequisites: HSCI 373, HSCI 383, and HSCI 433

HSCI 473 - Internship in Health Sciences

Semester Hours: *Three*
The student will complete no less than 200 hours of a supervised internship in an occupation related to the health sciences. Appropriate internship sites include research laboratories, clinical laboratories, healthcare facilities, or others areas related to aspects of the health sciences. Approval of setting by the instructor is required.
Term Offered: *Fall, Spring*
Prerequisite: Senior standing and permission of program advisor.

HSCI 476 - Internship in Health Sciences

Semester Hours: *Three*
The student will complete 400 hours of a supervised internship in an occupation related to the health sciences. Appropriate internship sites include research laboratories, clinical laboratories, healthcare facilities, or others areas related to aspects of the health sciences. Approval of setting by the instructor is required.
Term Offered: *Fall, Spring*
Prerequisite: Senior standing and permission of program advisor.

KHSC 103 - Substance Abuse

Semester Hours: *Three*
A study of factors which promote drug, tobacco, and alcohol use and the positive benefits of living a healthy, drug-free lifestyle. This course will examine dangers involved in substance abuse and alternatives available to using drugs, tobacco, and alcohol, and will focus on self esteem building to acquire refusal skills for saying "no" to substance abuse.
Term Offered: *Fall, Spring*

KHSC 333 - Health and Wellness

Semester Hours: *Three*
A survey of personal health including overviews of wellness concepts, including mental, physical, social, emotional, vocational, and spiritual. Attention is given also to community health services and to school health and safety problems.
Term Offered: *Fall, Spring, Summer*
Note: Books IncludED Fee applies.

KHSC 413/513 - Chronic Diseases and Obesity

Semester Hours: *Three*
This course provides the basic principles of testing and training for normal health individuals and for those with chronic disease. Prominent focus is placed on understanding the framework for determining functional capacity and developing appropriate exercise programming to optimize functional capacity in persons with chronic diseases and/or disabilities. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*
Prerequisites: EXSC 313, EXSC 321, EXSC 323, EXSC 411, and EXSC 413

History

HIST 113 - Western Civilization I

Semester Hours: *Three*
A survey of the history of the Western world, particularly Europe, from its origins in Egypt and Southwest Asia to about 1660. The course covers classical Egypt, the Ancient Near East, the Biblical Hebrews, classical Greece, Hellenism, the Roman Republic and Empire, the rise of Christianity, the Byzantine Empire, the three stages of the Middle Ages, the Renaissance, the Reformations, and early-modern Europe.
Term Offered: *On Demand*

HIST 123 - Western Civilization II

Semester Hours: *Three*
A survey of the history of the European world from about 1660 to the present. The course covers the economic revolutions, the Age of Absolutism, the Enlightenment, the French and Industrial Revolutions, the political and social changes of the 19th century, World Wars I and II and the period between them, the Cold War, and the present age.
Term Offered: *On Demand*

HIST 303 - Introduction to the Study of History

Semester Hours: *Three*
Through lectures, discussions, readings, and writing assignments, this course introduces history majors and other interested upper-level students to the discipline of historical study. Topics covered include: historical interpretation and education from ancient times to the present, with special attention to leading historians and trends since the professionalization of history in the late nineteenth century; influential philosophies of history; historical methodology; historical epistemology; historical periodization; mechanics of quality historical research and writing; relevant library resources; history research fellowships and internships; ethical and professional standards for historians; careers for history majors (including options and insights for students who may wish to go on to graduate training in the field); history course offerings available through this university and local universities with which this university has special tuition and course-transfer agreements; and an introduction to the community of history students and history faculty at Missouri Baptist University.
Term Offered: *Fall, Odd Years*
Prerequisites: HIST 113, HIST 123, HIUS 213, and HIUS 223, or consent of instructor.

History/Political Science

HIPO 233 - American Foreign Policy

Semester Hours: *Three*
This course examines the factors influencing the formation and execution of United States foreign policy and of specific contemporary foreign policies and problems. The course will focus on the policies through which the United States attempts maintain satisfactory economic, political, and social relationships with other countries. Global interdependency will be investigated.
Term Offered: *On Demand*
Prerequisites: POLS 113 and HIUS 223, or consent of instructor. This course does not satisfy the U.S. government requirement for teacher certification.

HIPO 343 - the American Presidency

Semester Hours: *Three*
This course is a detailed examination of the office of the American Presidency. The course will focus on the development of the Presidency from the time of Washington to the present. The students will not only look at the political thought and actions of the founders, preservers, and revisers of American republicanism and their varied understanding of executive power, but also will read various biographical accounts of various presidents to discover how the office changes from president to president.
Term Offered: *Fall, Even Years*

HIPO 353 - Political Thought at the Founding of the United States

Semester Hours: *Three*
This course will look at our system of representative democracy as understood by the Founders, Framers and other political thinkers from 1760 to 1800. The students will read many primary source documents from this Founding Period, and evaluate how and why the thoughts of the Founders have impacted not only American Political thought, but also constitutional democracy today.
Term Offered: *Spring, Odd Years*

HIPO 473 - Internship in History or Political Science

Semester Hours: *Three*
Students will have the opportunity to seek out internship opportunities within the history and political science areas such as archival collections of historical records and papers, oral history, and reference requests, as well as work within the local government municipalities or on local, state and national political campaigns. Students will be required to complete a minimum of 90 clock hours per internship. The internship course may be taken twice.
Term Offered: *On Demand*
Prerequisite: Minimum junior standing or consent of instructors

Honors

HONR 010 - Honors Scholarship

Semester Hours: *Zero*
Every Honors student must be registered for this course every fall semester to confirm their continuing membership in MBU Honors. Students must be registered in this whether they are enrolled in an HONOR class or not.
Term Offered: *Fall, every year*

HONR 020 - Honors Scholarship

Semester Hours: *Zero*
Every Honors student must be registered for this course every spring semester to confirm their continuing membership in MBU Honors. Students must be registered in this whether they are enrolled in an HONOR class or not.
Term Offered: *Spring, every semester*

HONR 111 - Honors Seminar I

Semester Hours: *One*
This course provides new Honors students with an orientation and introduction to the MBU Honors Program, providing information on the entire course of study along with practical experience in the seminar-learning, creative presentation, and writing skills required for success as independent thinkers, researchers, and authors. Meets Collegiate Seminar requirement for Honors students.
Term Offered: *Fall*
Prerequisite: Acceptance into Honors Program.

HONR 123 - Honors Seminar II

Semester Hours: *Three*
This course will conceptually explore a spectrum of Big Ideas, delving into Christian and human thought and creativity. Students will engage in daily discussions with other students and faculty regarding the contents of reading and other course materials and be expected to provide both oral and written reflection on the topics considered.
Term Offered: *Spring*
Prerequisite: Acceptance into Honors Program.

HONR 313 - Conducting and Presenting Research

Semester Hours: *Three*
This course provides students with skills for conducting and presenting research at an advanced level. Students will be introduced to bibliographical resources, appropriate materials and procedures for conducting independent and collaborative research, and proper presentation of findings at a professional, post-baccalaureate level.
Term Offered: *Fall*
Prerequisite: Acceptance into Honors Program.

HONR 323 - Creating and Presenting Independent Research

Semester Hours: *Three*
This course provides students with guidance in planning a program of research within a particular disciplined. Students will complete a search for an appropriate topic and objective much like a graduate thesis topic and design a process to achieve and realize that objective through the use of Honors contracts, culminating in their Senior Project.
Term Offered: *Spring*
Prerequisite: HONR 313 - Conducting and Presenting Research

HONR 413 - Honors Senior Seminar

Semester Hours: *Three*
The Senior Seminar provides students with a time to discuss and prepare proposals for Senior Projects, discuss and learn from one another and faculty in defining and developing Senior Projects, and sharing discoveries made in research with one another in a seminar discussion/workshop setting. Students will also engage ideas from earlier Honors seminars to integrate their worldview with scholarship in their major and general education courses taken throughout their college experience. Meets the World Citizen requirement for Honors students.
Term Offered: *Fall*
Prerequisite: HONR 323

HONR 421-423 - Senior Project

Semester Hours: *One to Three*
The Senior Project is a culminating project that brings together the student's previous work in the Honor classes and Honors Contracts. This may be combined with a Capstone project in the student's major or in a separate area of interest. If the Capstone Course in the student's major is to be used as the Senior Project for Honors, then an Honors Contract will be issued to define the requirements for Honors credit. The Senior Project must be approved by the Honors Director and, if combined with a Capstone course in a particular discipline, a supervising faculty member from that discipline.
Term Offered: *Fall, Spring*
Prerequisite: HONR 223

Humanities

HUMT 153 - Travel Studies

Semester Hours: *Three*
In order to broaden cultural experience, this course uses planned and academically supervised travel (either national or international) to enrich the student's studies. This course consists of two educational components as they relate to travel: (1) broad-based cultural enrichment and (2) Christian integration (which may include a service component). This class may be used to meet one the general education humanities requirements.
Term Offered: *On Demand*
Prerequisites: Before the travel occurs the Travel Study Committee must approve the travel and the Humanities Division Chair must approve the course of study.

Human Services

HUSR 213 - Introduction to Human Services

Semester Hours: *Three*
An overview of human services as a profession, its historical development, knowledge, value, and skill components.
Term Offered: *Fall*

HUSR 223 - Human Services: Policy and Politics

Semester Hours: *Three*
An analysis of the political process involved in the formulation of social welfare policies from a historical point of view. Federal, state, and local programs will be examined in terms of skills and knowledge to affect program planning and delivery.
Term Offered: *Spring*

HUSR 233 - Human Services: Theories and Practice

Semester Hours: *Three*
This course considers various theoretical approaches to the counseling process, as well as goals, and interactions involved. Emphasis is placed on appropriate therapeutic methods for effective counseling. This course is useful for Psychology and Human Services majors, teachers, ministers, and those planning to enter social ministries.
Term Offered: *Spring*
Prerequisites: PSYC 133 and HUSR 213, or consent of the instructor.

HUSR 313 - Assessment and Case Management

Semester Hours: *Three*
A study and practice of assessment, planning, and case management skills. Areas of emphasis will include: identification and assessment of client problems; use of evaluation techniques and reports; case recording skills; and development and management of individualized client programs.
Term Offered: *Fall, Odd Years*
Prerequisite: HUSR 233

HUSR 343 - Disabilities: Theory and Practice

Semester Hours: *Three*
The purpose of this course is to introduce students to various developmental and acquired disabilities they will encounter when working in the field. Emphasis will be placed on historical and theoretical perspectives, physical and emotional indicators, societal stereotypes, disability culture, disability law, and models of professional practice.
Term Offered: *Fall, Even Years*

HUSR 443 - Leadership in Facilitating Community Change

Semester Hours: *Three*
Emphasis in this course is placed on the leadership role of the human services professional as a facilitator within community organizations. Discussion in the class will include networking, team building, coordination of services, brokerage, advocacy, and community planning.
Term Offered: *Fall, Even Years*
Prerequisite: HUSR 213

HUSR 453 - Working with Groups

Semester Hours: *Three*
This course will introduce students to various approaches to group work within social service agencies and describe how dimensions of power affect and influence group dynamics when working with a diverse client population. Through active participation in small groups, students will develop and improve their interpersonal skills for participating in and facilitating groups. Students will engage in role-playing activities and observe a community group meeting. There will be additional emphasis on applying Christian values, human services professional ethics, and personal growth through self-reflection.
Term Offered: *Spring*
Prerequisites: HUSR 213, HUSR 233, and PSYC 133

HUSR 463 - Community-Based Treatment

Semester Hours: *Three*
This course concentrates on family-focused and evidence-based treatment approaches for working with children and youth who have behavior disorders, child abuse, neglect, and delinquency issues. Material covered includes behavior management, child development, family dynamics, child health and safety. Students who complete this course will learn and practice basic short-term effective counseling techniques.
Term Offered: *Spring*

HUSR 473 - Internship in Human Services

Semester Hours: *Three*
This capstone course and field experience is designed to equip human services majors with hands-on knowledge of working in the field of human services. It contains two components: an online course component and field work. The online course component will include discussion topics such as focusing career interests in the vast field of human services and preparing for graduate school. Regarding the fieldwork component, students will select (with approval from professor) an internship site that is appropriate to their goals and interests in human services. Students complete 150 clock hours of supervised field experience. A portfolio is required as a final project. The internship may be taken twice in two different field settings.
Term Offered: *On Demand*
Prerequisite: Minimum junior standing or consent of instructor.

Human Services/Education

HUED 443/543 - Transition/Career Development and Vocational Education

Semester Hours: *Three*
This course is intended for teachers and counselors. It will provide the necessary information and components for designing and implementing a career development program and service delivery system for regular education and special needs students. Topics include: legislation, a historical development of career counseling, instruments used in career counseling, interagency cooperation, transition strategies for school-to-work, pre-vocational and occupational planning, job training, placement, and supervision of students with disabilities. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*
Note: This course cannot be taken as a directed study or credit for prior learning portfolio. Students seeking counselor licensure may not take this as a web-based course.

Interdisciplinary Studies

IDST 101 - Collegiate Seminar

Semester Hours: *One*
This course is designed to acquaint the incoming student with the University mission, MBU campus life, leadership and study skills, academic disciplines, career planning, graduation requirements, and other life skills. Integration of faith and learning and whole life choices will be emphasized. This course is required for all students who enter with freshman status during the first semester on campus. This course is required for graduation and must be repeated until successfully completed.
Term Offered: *Fall, Spring*

IDST 111 - Pre-Nursing Seminar

Semester Hours: *One*
This course will assist pre-nursing students in learning strategies for creating greater academic, professional, and personal success. Specific attention will be given to exploring the profession of nursing, academic integrity, goal setting, time management, critical thinking and communicating with others. Consideration will be given to test-taking strategies, professional writing, wellness and stress management, and an overview of campus resources. This course is required for all pre-nursing majors entering as first time freshmen and meets the Collegiate Seminar requirement for nursing students. Honors students are exempt and will instead take HONR 111.
Term Offered: *Fall*

IDST 200 - Transfer Student Orientation

Semester Hours: *Zero*
This course is designed to acquaint the incoming transfer student with the University mission, MBU campus life, leadership and study skills, academic disciplines, career planning, graduation requirements, and other life skills. Integration of faith and learning and whole life choices will be emphasized. This course is required for all students who enter with transfer status during their first semester on campus. This course is required for graduation and must be repeated until successfully completed.
Term Offered: *Fall, Spring, Summer*

IDST 311 - Leadership Development

Semester Hours: *One*
This course, designed to serve as the foundation for the MBU Institute for Leadership, will focus on personal and professional leadership development, service learning and community engagement as well as other skills necessary to become contributing members of the global society.
Term Offered: *Spring*
Pre-requisites: Admission into the MBU Institute for Leadership or permission of the instructor, 2.5 cumulative GPA, completion of at least 12 semester hours in residence at MBU, and full-time Main campus student.
Note: There is a special fee for this course.

IDST 313 - History and Philosophy of Science and Technology

Semester Hours: *Three*
This course is designed for the prospective science teacher. It focuses on the development of science and technology through historical time and will emphasize the way in which the scientific method has been used or ignored during various historical eras. Topics will include ethical issues, environmental issues, the role of education in responsible decision-making, and the development of a Christian context for the philosophy of science. This course carries upper division elective credit in Biology, Chemistry, History, or philosophy.
Term Offered: *Summer*
Prerequisites: The completion of the general education Biology or

Chemistry requirement, plus a course in History, and one in philosophy, or consent of the instructor.

IDST 403 - World Citizen

Semester Hours: *Three*
This senior seminar is an interdisciplinary capstone course which is designed to integrate what students have learned from their general education courses and to foster critical and ethical thinking from a Christian perspective as students make the transition from university into a global society. Contemporary, global issues, drawing from the seven university divisions, will be analyzed and discussed. This course will emphasize intensive writing and verbal skills which demonstrate analytical and scholarly abilities as well as an understanding of individuals in a multi-cultural society.
Term Offered: *Fall, Spring*
rerequisites: Junior standing and completion of all other general education and degree requirements.

IDST 453 - Travel Studies (Major/Elective)

Semester Hours: *Three*
This course uses planned and academically supervised travel opportunities (international) to enrich and enhance the student's major course of study. This course may be used as upper division elective credit, elective credit toward the student's major, or, depending on the course, as a substitute for a major course, where approved by the Division Chair or Dean.
Term Offered: *On Demand*
Prerequisites: Junior standing or consent of instructor. Before travel occurs, the Office of Study Abroad and the Study Abroad Committee must approve the travel and the relevant Division Chair(s) or Dean must approve the course curriculum. May be repeated for credit on different travel opportunities. Course cannot be taken concurrently with HUMT 153. May be repeated for credit on different travel opportunities.

IDST 473 - Liberal Studies Research Capstone

Semester Hours: *Three*
This culminating, capstone/seminar course applies to various major areas of study. In an individualized, research environment students will synthesize concepts and analyze knowledge obtained from courses and research completed as part of their major. Self-reflection, emphasizing the accomplishment of individual learning outcomes will be presented through academic writing.
Term Offered: *Fall, Spring, Summer*

Information Technology

ITBU 203 - Introduction to Application Development

Semester Hours: *Three*
This course is an introduction to application development using modern developer tools. Topics include foundations of the computing discipline, introduction to a current Object Oriented Language, and project-based learning in various current application areas.
Term Offered: *Fall*

ITBU 213 - IT Infrastructure

Semester Hours: *Three*
This course provides an introduction to IT infrastructure issues for students majoring in Information Technology. It covers topics related to both computer and systems architecture and communication networks, with an overall focus on the services and capabilities that IT infrastructure solutions enable in an organizational context. It gives the students the knowledge and skills that they need for communicating effectively with professionals whose special focus is on hardware and systems software technology and for designing organizational processes and software solutions that require in-depth understanding of the IT infrastructure capabilities and limitations. It also prepares the students for organizational roles that require interaction with external vendors of IT infrastructure components and solutions. The course focuses strongly on Internet-based solutions, computer and network security, business continuity, and the role of infrastructure in regulatory compliance.
Term Offered: *Fall*

ITBU 303 - Intermediate Application Development

Semester Hours: *Three*
This course emphasizes intermediate object-oriented concepts and techniques and looks at the design and development of desktop, Web, and mobile application software using an Object Oriented Language, through individual and group projects.
Term Offered: *Fall*
Prerequisite: ITBU 203

ITBU 313 - Introduction to Cyber Security

Semester Hours: *Three*
This course introduces the fundamental principles and topics of Cyber Security at the organizational level. Students will learn critical security principles that enable them to plan, develop, and perform security tasks. The course will address hardware, software, processes, communications, applications, and policies and procedures with respect to organizational IT Security and Risk Management.
Term Offered: *Spring*
Prerequisites: BCIS 303

ITBU 333 - System Analysis and Design

Semester Hours: *Three*
This course discusses the processes, methods, techniques and tools that organizations use to determine how they should conduct their business, with a particular focus on how computer-based technologies can most effectively contribute to the way business is organized. The course covers a systematic methodology for analyzing a business problem or opportunity, determining what role, if any, computer-based technologies can play in addressing the business need, articulating business requirements for the technology solution, specifying alternative approaches to acquiring the technology capabilities needed to address the business requirements, and specifying the requirements for the information systems solution in

particular, in-house development, development from third-party providers, or purchased commercial-off-the-shelf (COTS) packages.
Term Offered: *Fall*

ITBU 343 - Network Security

Semester Hours: *Three*
This course will include network security principles for securing organization infrastructure(s). Students will learn device and media security, security topologies, intrusion detection, cryptography, and general security baselines. Topics covered include: firewalls; instruction detection systems (IDS); proxies; intrusion preventions systems (IPS); network monitoring; DMZ's; NAT; encryption systems; and other related topics. In addition, network security innovation and best practices are reviewed.
Term Offered: *On Demand*
Prerequisites: ITBU 213 and ITBU 313

ITBU 353 - Data and Information Management

Semester Hours: *Three*
This course examines principles of database design and implementation, including physical representation, and data modeling. Students will learn to develop relational databases using a DBMS. Students will also learn the fundamentals of SQL and database development techniques.
Term Offered: *Fall*

ITBU 363 - Business Analytics

Semester Hours: *Three*
Business analytics refers to technologies, applications and practices for the collection, integration, analysis, and visualization of business information. The purpose of business analytics is to support better business decision making. This course provides advanced Excel training and Tableau software for better support for managing large quantities of data.
Term Offered: *Spring*
Prerequisites: BCIS 103 or BCIS 203

ITBU 373 - Operating Systems

Semester Hours: *Three*
This course examines the principles of operating system design and function. System programming is also considered. Students are presented with various common operating systems, including UNIX/Linux, and Windows.
Term Offered: *On Demand*
Prerequisite: ITBU 213

ITBU 383 - Application Security

Semester Hours: *Three*
This course aims to educate students in the design and implementation techniques for assuring security of software applications. While many courses in computer security concentrate on cryptographic techniques and prevention of intrusion in computer systems, this course concentrates on writing software programs that make it difficult for intruders to exploit security holes.
Term Offered: *Fall*
Prerequisites: ITBU 203 and ITBU 313

ITBU 403 - Human-Centered Interaction/Web Design

Semester Hours: *Three*
This course provides an introduction to the field of human-computer interaction (HCI), an interdisciplinary field that integrates cognitive psychology, design, and computer science. Examining the human factors associated with information systems (IS) provides students with the knowledge to understand what influences usability and acceptance of IS. This course will examine human performance, components of technology, methods and techniques used in design and evaluation of IS. Societal impacts of HCI such as accessibility will also be discussed. User-centered design methods will be introduced and evaluated. This course will also introduce the contemporary technologies used in empirical evaluation methods.
Term Offered: *Spring*
Prerequisite: ITBU 303

ITBU 413 - Advanced Application Development

Semester Hours: *Three*
This course reviews advanced innovative technologies used for Application Development. Topics reviewed are Web Services, XML, middleware, and other advanced Object Oriented techniques used for Application Development.
Term Offered: *Spring*
Prerequisites: ITBU 303 and ITBU 353

ITBU 423 - Database Application Development

Semester Hours: *Three*
This course introduces database-driven application development. Students will draw upon the knowledge and skills learned in previous courses, and extend that knowledge through the development of applications which use databases. This course covers physical design, programming, testing, and implementation of the system. Implementation of object-oriented, client-server designs using a programming environment is explored. A high level programming language will be used to interface with a database.
Term Offered: *Spring*
Prerequisites: ITBU 203 and ITBU 353

ITBU 433 - Organization Security

Semester Hours: *Three*
This course introduces the concepts and practices associated with security from an ethical and organization perspective. Students will understand their role as a security professional as it relates to training the operational staff, policies and procedures, and securing the organization at all levels. In addition the course will cover common procedures associated with disaster avoidance and recovery.
Term Offered: *Spring*
Prerequisites: ITBU 213 and ITBU 443

ITBU 443 - Risk Management: Threats and Counter Measures

Semester Hours: *Three*
Study of Internet security problems and discussion of potential solutions: network vulnerabilities and attacks, secure communication and use of cryptography, Internet security protocols and tools to defend against network attacks, network intrusion detection, and wireless network security.

Term Offered: *Fall*
Prerequisites: ITBU 213 and ITBU 313

ITBU 453 - Audit and Control

Semester Hours: *Three*
This course introduces the fundamental concepts of the information technology audit and control function. The main focus of this course is on understanding information controls, the types of controls and their impact on the organization, and how to manage and audit them. The concepts and techniques used in information technology audits will be presented. Students will learn the process of creating a control structure with goals and objectives, audit an information technology infrastructure against it, and establish a systematic remediation procedure for any inadequacies. The challenge of dealing with best practices, standards, and regulatory requirements governing information and controls is addressed.
Term Offered: *Spring*
Prerequisites: ITBU 313 and ITBU 433

ITBU 463 - Server-Based Networking

Semester Hours: *Three*
This course introduces the concepts and practices associated with implementing, designing, and managing a server based network. Students will understand their role as a Windows platform administrator. In addition, they will learn how to manage Active Directory, create Group Policies and other techniques for managing a client/server networking environment.
Term Offered: *On Demand*
Prerequisite: ITBU 213

ITBU 473 - Project Management

Semester Hours: *Three*
This course discusses the processes, methods, techniques and tools that organizations use to manage their projects. The course covers a systematic methodology for initiating, planning, executing, controlling, and closing projects. This course assumes that project management in the modern organization is a complex team-based activity, where various types of technologies (including project management software as well as software to support group collaboration) are an inherent part of the project management process. Students are encouraged to sit for the Certified Associate in Project Management (CAPM) exam and earn the certificate in project management from the Project Management Institute upon completion of this course.
Term Offered: *Spring*
Prerequisites: BCIS 103 or BCIS 203

Journalism

COMJ 373 - Photojournalism

Semester Hours: *Three*
This course examines the journalistic art and practice of telling stories through images. In a workshop setting, students will shoot, edit and present photos and videos that tell true stories of real life, focusing on objectivity and sound Christian ethics in creating visuals that accurately depict the narratives of diverse culture. Students will produce projects in still photography and documentary videography that cover news, features, sports, business, food, travel, leisure, entertainment and other areas of journalistic interest. Projects published and posted through student media outlets will add important elements to students' portfolios.
Term Offered: *Fall, Odd Years*
Prerequisites: COMM 263 and COMM 273.

COMJ 413 - Editing and Design for Print Media

Semester Hours: *Three*
This course examines the process of editing and page design in a modern print media environment, including newspapers, magazines, corporate newsletters, brochures and public relations materials. Using current industry-standard publishing software in a hands-on workshop setting, students will concentrate on aesthetic design techniques, editing stories, photos and graphics with the goal of producing real-world projects. Students will also edit stories for content, grammar, AP style and legal issues. Projects published and posted through student media outlets will add important elements to students' portfolios.
Term Offered: *Fall, Odd Years*
Prerequisites: COEN 223, and COMR 383.

COMJ 423 - Editing and Design for Online Media

Semester Hours: *Three*
This course examines the process of editing and web design in a modern online media environment. Using current industry-standard web design software in a hands-on workshop setting, students will concentrate on visual design techniques, editing stories, photos, videos and graphics with the goal of producing functional interactive websites. Projects posted through online student media outlets will add important elements to students' portfolios.
Term Offered: *Spring, Even Years*
Prerequisites: COEN 223 and COMR 383.

COMJ 433 - Opinion Writing

Semester Hours: *Three*
This course examines the journalistic art and practice of writing to persuade an audience. In a setting that combines classroom and workshop, students will gain an understanding of concepts like opinion leadership, agenda setting, research, emotional appeal, analysis and feedback in developing methods for crafting sound written arguments for mass media. Learning Christian ethical opinion writing through application, students will write and edit columns, editorials, analyses, blogs and critical reviews of movies, music, books, video games and restaurants. Opinion articles published and posted through student media outlets will add important elements to students' portfolios.
Term Offered: *Fall, Even Years*

Prerequisites: COEN 223

COMJ 473 - Journalism Internship

Semester Hours: *Three*
This course exposes students to the disciplines and skills of the media through firsthand experience in the field of journalism. Enrollment is limited to Journalism majors in their final semester before graduation.

Term Offered: *Fall, Spring, Summer*
Prerequisite(s): consent of instructor and consent of appropriate field supervisor.

Mathematics

MATH 113 - Intermediate Algebra

Semester Hours: *Three*
This is a study of the real number system, linear equations and inequalities, functions and graphs, rational expressions, roots, radicals, and solutions of quadratic equations. Emphasis is placed on practical applications and on building a proper foundation for MATH 133 College Algebra or MATH 155 Precalculus.
Term Offered: *Fall, Spring*
Prerequisite: One year of high school algebra or satisfactory score on mathematics placement test. This course carries elective credit only and does not meet any minimum university mathematics requirement.

MATH 123 - Contemporary College Mathematics

Semester Hours: *Three*
This course gives the student an overview of the role of mathematics in today's society, and it gives practice in analytical and logical thinking. It covers inductive and deductive reasoning, number sequences, functions, logarithms, symmetry, mathematical curves, polygons and polyhedra, counting principles, statistics, and topology. This course includes a component covering the real number system and is recommended for elementary education majors.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Two years of high school algebra, MATH 113, or a satisfactory score on the mathematics placement examination.

MATH 133 - College Algebra (MOTR MATH 130)

Semester Hours: *Three*
This course is a detailed study of functions and their graphs. Graphing calculators are used extensively. Topics covered include linear and quadratic equations, inequalities, polynomial and rational functions, exponential and logarithmic equations, and systems of equations.
Term Offered: *Fall, Spring, Summer*
Prerequisites: High school plane geometry and two years of high school algebra and an ACT Math score of 19 or higher, MATH 113, a satisfactory score on a mathematics placement test, or consent of the instructor.

MATH 143 - College Trigonometry

Semester Hours: *Three*
College Trigonometry is the study of trigonometric and inverse trigonometric functions. Topics covered include the definitions and graphs of the trigonometric functions, the solutions of triangles, trigonometric identities and equation, and complex number applications.
Term Offered: *On Demand*
Prerequisites: Two years of high school algebra, MATH 133, or consent of instructor.

MATH 155 - Precalculus (MOTR MATH 150)

Semester Hours: *Five*
This is a detailed study of various algebraic and trigonometric functions and their graphs, which prepares a student for the study of calculus. A graphing calculator is used extensively in this course. The major areas of study are: linear, quadratic, polynomial, and rational functions; exponential and logarithmic functions; inverse and composite functions; the trigonometric functions; solutions of triangles; trigonometric equations; and systems of equations.
Term Offered: *Fall, Spring*
Prerequisites: MATH 113 or two years of high school algebra, a satisfactory score on mathematics placement test, or consent of the instructor.

MATH 163 - Business Calculus

Semester Hours: *Three*
A brief review of algebra, especially absolute value and inequalities, followed by elements of analytic geometry, limits and the derivatives and antiderivatives of functions inclusive of exponential and logarithmic, with applications to business and economics. Not open to Mathematics majors or minors. Students desiring further work in calculus must take MATH 164 instead of this course.
Term Offered: *On Demand*
Prerequisite: MATH 133

MATH 164 - Calculus I

Semester Hours: *Four*
This is the first course in the three-semester sequence of calculus with analytical geometry. It covers limits, differentiation, and integration of basic algebraic and trigonometric functions and their applications including maxima and minima, areas, volumes and lengths of curves. A graphing calculator is used extensively in this course.
Term Offered: *Fall, Spring*
Prerequisites: MATH 155 or both MATH 133 and MATH 143 or consent of the instructor.

MATH 173 - Finite Mathematics

Semester Hours: *Three*
This is a course in applied mathematics for students with interest in management, social sciences, life sciences, economics, and other fields. It consists of a study of the algebra of straight lines, systems of linear equations, matrix algebra, the geometry and algebra of linear programming, aspects of probability, and applications of Markov chains.
Term Offered: *On Demand*
Prerequisite: MATH 113 or two years of high school algebra.

MATH 213 - Discrete Mathematics

Semester Hours: *Three*
This course is designed to teach logic, mathematical proof techniques, and abstract reasoning through a study of a variety of topics in discrete mathematics. Topics include set theory, mappings and relations, number theory, combinatorics, discrete probability, mathematical induction, recursion, and graph theory.
Term Offered: *Fall*
Prerequisite: MATH 164 or consent of the instructor.

MATH 243 - Probability and Statistics (MOTR MATH 110)

Semester Hours: *Three*
This course includes descriptive and inferential statistics, data summarization methods, concepts of probability theory, random variables and their mathematic expectations, discrete and continuous probability distributions, sampling theory, confidence intervals, tests of hypotheses, and simple linear regression.
Term Offered: *Fall, Spring, Summer*
Prerequisite: MATH 123, MATH 133, MATH 155, or MATH 164, or consent of the instructor.

MATH 254 - Calculus II

Semester Hours: *Four*
This is the second course in the three-semester sequence of calculus with analytical geometry. It continues the study of differentiation and integration of various functions such as exponential and logarithmic functions, inverse trigonometric and hyperbolic functions. Other topics studied are limits of indeterminate forms, convergency and divergency of infinite series, and parametric and polar equations.
Term Offered: *Fall, Spring*
Prerequisite: MATH 164

MATH 264 - Calculus III

Semester Hours: *Four*
This is the third course in the three-semester sequence of calculus with analytic geometry. It introduces multivariable calculus, with a study of vectors, planes, lines and surfaces, partial differentiation and multiple integration.
Term Offered: *Fall, Spring*
Prerequisite: MATH 254

MATH 313 - Elementary Number Theory

Semester Hours: *Three*
A study of the properties of integers. Topics include congruences, residue classes, theorems of Fermat, Wilson, Euler, and others, polynomial congruences, and quadratic residues.
Term Offered: *Spring, Odd Years*
Prerequisite: MATH 213 or consent of the instructor

MATH 323 - Foundations of Geometry

Semester Hours: *Three*
A study of the historical background of geometry, including a detailed development of two-dimensional Euclidean geometry from a selected set of postulates. Some comparisons will be drawn with other categories of geometry. This course is required for certification to teach mathematics in Missouri.
Term Offered: *Fall, Even Years*
Prerequisite: MATH 213

MATH 333 - Algebraic Structures

Semester Hours: *Three*
This is a study of the fundamental principles of the basic algebraic structures such as groups, rings, fields, and integral domains. This course is required for certification to teach mathematics in Missouri.
Term Offered: *Fall, Odd Years*
Prerequisite: MATH 213 and MATH 353
prerequisite or co-requisite: MATH 264

MATH 343 - Statistical Methods

Semester Hours: *Three*
This is a more advanced course than MATH 243. It covers topics including sampling theory, philosophy and techniques of statistical inference, bivariate and partial correlation analysis, simple and multiple linear regression, regression diagnostics, and CRD and factorial analysis of variance. Appropriate class time will be devoted to use of statistical software such as MINITAB and SPSS.
Term Offered: *Fall, Spring*
Prerequisites: MATH 123, MATH 133, MATH 155, or MATH 164 and MATH 243

MATH 353 - Linear Algebra

Semester Hours: *Three*
A course suitable for students majoring in engineering, science, mathematics, computer information systems, or business administration, linear algebra is the study of finite-dimensional vector spaces, linear transformations and matices, quadratic forms, systems of linear equations, and eignevalues and eigenvectors. Some applications include computer programs using C++ or MATLAB.
Term Offered: *Spring*
Prerequisite: MATH 164 and MATH 213

MATH 363 - Differential Equations

Semester Hours: *Three*
Differential equations have important applications in the sciences, engineering, and economics. This course is a study of separable equations, homogeneous and non-homogeneous linear equations, initial value and boundary value problems, Laplace transforms and numerical methods.
Term Offered: *Spring*
Prerequisites: MATH 264, MATH 353, and BCSC 253

MATH 433 - Mathematics Seminar

Semester Hours: *Three*
The mathematics seminar course will focus on the history of mathematics, mathematics research, and application of the material previously studied in the mathematics curriculum. An overview of the history of mathematics will be presented. Students will select a particular period of interest, study that period in depth, and make a presentation to the class. Students will also select a current area of mathematics research, study that in depth, and make a presentation to the class. Problems which require application of several topics in mathematics will be presented and discussed.
Term Offered: *Fall*
Prerequisites: MATH 363 and consent of the instructor.

MATH 453A - Advanced Calculus I

Semester Hours: *Three*
This course is an advanced study of calculus topics including: functions of several variables, partial differentiation, Taylor's formulas and series, implicit functions, transformations and mappings, and vectors and vector fields.
Term Offered: *Fall, Odd Years*
Prerequisite: MATH 213 and MATH 264

MATH 453B - Advanced Calculus II

Semester Hours: *Three*
This course is an advanced study of calculus topics involving functions of several variables such as double and triple integrals, arc length, surface area, line and surface integrals, the theory of integration, improper integrals, infinite series, power series, and convergence.
Term Offered: *Spring, Even Years*
Prerequisite: MATH 213 and MATH 264

MATH 463 - Numerical Analysis

Semester Hours: *Three*
Today's high-speed computers enable analysts to solve equations that cannot be solved analytically. This course covers the study of numerical methods for the solution of nonlinear algebraic equations, systems of algebraic equations, and ordinary differential equations as well as numerical approximation, extrapolation, differentiation, and quadrature. Programs will be written in the Natural Sciences Computer Laboratory using C++ or MATLAB.
Term Offered: *Fall, Even Years*
Prerequisites: MATH 363, or MATH 264 and consent of instructor

MATH 473 - Complex Variables

Semester Hours: *Three*
Topics covered are the algebra and geometry of complex numbers, analytic functions, complex integration, residues, and conformal mapping.
Term Offered: *On Demand*
Prerequisites: MATH 453A, or MATH 264 and consent of instructor.

Management

MGMT 303 - Management Concepts and Practices

Semester Hours: *Three*
This course is designed to establish a foundation of the key issues and decision-making tools needed to develop managers. The topics covered include the areas of firm planning, organizing, leading, and controlling. Exercises will require students to develop solutions to management problems, identifying necessary change, discovering new opportunities, and following through on the implementation of the solutions.
Term Offered: *Fall, Spring, Summer*

MGMT 353 - Production and Operations Management

Semester Hours: *Three*
This course introduces students to the concepts and methods employed in production and operations management. Specific topics include forecasting, product and service design, capacity planning, facility location selection and layout, quality control, and inventory management. Problems and case studies may be used to reinforce the application of the tools and techniques learned.
Term Offered: *Fall*
Prerequisite: BCIS 203, MATH 243, MGMT 303, passed with a C or better.

MGMT 363 - Managing Organizational Change and Diversity

Semester Hours: *Three*
This course is designed to prepare students to meet the challenges and succeed in a rapidly changing work environment. International competition, quality demands of consumers, changing workforce demographics particularly in the make-up of workforce participants, innovations in automation and information technology combined with declining markets make knowledge in this area vital. Students will cover these topics with the understanding of methods of organizational change and understanding the value and affects of diversity in a changing environment.
Term Offered: *Fall*
Prerequisite: MGMT 303 - Management Concepts and Practices

MGMT 423 - Organizational Leadership Capstone

Semester Hours: *Three*
This course is the culminating learning experience for the organizational leadership program. Students will investigate and analyze current trends and research in leadership to refine their understanding of leadership for today's organizations. Students will develop a project to synthesize their learning and demonstrate their level of knowledge as it relates to leadership in organizations. Project topics will be chosen by the student with approval from the course

faculty.
Term Offered: *Fall, Spring*

MGMT 433 - Human Resource Management

Semester Hours: *Three*
Central to a firm's performance, and often a key source of competitive advantage, is the ability to develop an effective human resource system. This course will lay the foundation for understanding human resource systems by addressing topics such as job analysis, personnel planning and recruitment, testing and selection and placement, training, compensation, labor relations, and the legal aspects/government regulation within human resources.
Term Offered: *Spring*
Prerequisite: MGMT 303, passed with a C or better.

MGMT 443 - Leadership Seminar

Semester Hours: *Three*
This eight-week course provides an intensive study of leadership from historical, theoretical, and practical perspectives. Special attention is given to various styles and approaches to organizational problem solving. Students will explore their leadership styles through discussion, structured experiences, and case studies.
Term Offered: *Spring, On Demand*
Prerequisites: MGMT 303, passed with a C or better. Junior or senior standing and cumulative GPA of 3.0 or above, or consent of instructor.

Management/Psychology

MGPS 403/503 - Organizational Behavior and Leadership

Semester Hours: *Three*
This course explores the dynamics of individual, group, and firm behavior used to develop broader managerial skills. Theoretical models and concepts will be evaluated in the areas of values, attitudes, personality traits, decision-making, motivation, communication, and the development of effective relationships in a diverse work environment. Students will examine the need for individuals to identify, comprehend, and maximize various aspects of proactive leadership devices such as organizational development, influence techniques, and total quality management as a means of effective leadership. Experiential exercises and case studies may be utilized to develop a broader understanding of behavior and leadership in the workplace. Students seeking graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*
Undergraduate prerequisites: MGMT 303 and BUSN 303, each passed with a grade C or better. This course may not be taken as a Directed Study.

Marketing

MRKT 313 - Introduction to Marketing

Semester Hours: *Three*
This course is the introduction to the concept of marketing and its application to domestic and foreign markets, and to consumer, producer, institutional, and service markets. Analysis of marketing mix, including product, price, promotion/advertising, and distribution policies. Overview of career opportunities in the field of marketing.
Term Offered: *Fall, Spring*

MRKT 353 - Advertising

Semester Hours: *Three*
This course teaches students the process for creating and communicating structured advertising to meet organizational goals and objectives. Students will practice the discipline of the creative and critical thinking process through case studies and presentations.
Term Offered: *Spring, Even*
Prerequisites: COMM 203, COMM 223, MRKT 313, and MRKT 383

MRKT 363 - Market Management

Semester Hours: *Three*
Managerial aspects of the marketing function, including product, promotion, pricing, channel strategies and market research; relationship to other business functions, to the legal environment and available information systems; physical distribution; the relationship among manufacturers, wholesalers and retailers; case analyses of complex marketing problems.
Term Offered: *Spring, Even Years*
Prerequisite: MRKT 313

MRKT 373 - Market Research

Semester Hours: *Three*
A quantitative course which focuses on the identification of the target markets, consumer needs and the analysis of the market place. The course will cover problem solving techniques, research designs, forecasting, and analysis of data.
Term Offered: *Fall, Odd Years*
Prerequisite: MRKT 313

MRKT 383 - Consumer Behavior

Semester Hours: *Three*
This course looks at the dynamics of blending psychology and the consumer in a marketing format. The course will look at buyer behavior based on demographics, economics and psychographics.
Term Offered: *Fall, Spring*
Prerequisite: MRKT 313

MRKT 403 - International Marketing

Semester Hours: *Three*
A study of the concepts and terminology of international marketing. Includes issues such as foreign market entry strategies; standardization versus adaptation; pricing; global market entry integration; and marketing implementation problems.
Term Offered: *Fall, Even Years*
Prerequisite: MRKT 313

MRKT 413 - Digital and Social Media Marketing

Semester Hours: *Three*
This course provides students with a compelling overview by utilizing projects that use digital and social media strategically. A heavy emphasis is directed towards strategic planning, tactical execution, and measurement of social media marketing using data analytics. Students will learn by doing and focusing on social media post writing and publishing, management and measurement tools, a social media audit, an editorial calendar, a social media strategy and tactical plan, and crisis management. Upon completion, students should be able to use social media technologies to create and improve marketing efforts for businesses.
Term Offered: *Spring, Odd Years*
Prerequisites: MRKT 313 (students majoring in Sport Management will have the prerequisite for MRKT 313 met through SMGT 373 Sport Marketing).

Middle and Secondary Education

EDMS 413/513 - Coordination of Cooperative Education

Semester Hours: *Three*
The student will investigate the middle school and secondary business education and secondary marketing education curricula, materials, and various instructional strategies designed to meet the needs of diverse middle and secondary school learners. Application will be made to the Career Education Model Curriculum for Business and Marketing Education. Students will become competent in applying assessment strategies for the improvement of student learning. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring*

Prerequisites: EDUC 203 and EDUC 303

EDMS 413/513 - Coordination of Cooperative Education

Semester Hours: *Three*
This course is designed to prepare the student to plan, organize, deliver, supervise, and evaluate a variety of community-based experiences. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*

Prerequisites: EDUC 203 and EDUC 303, and EDMS 423/523 and EDMS 453/553

EDMS 423/523 - Implementing Business Education Programs

Semester Hours: *Three*
This course will address problems, procedures, and school-community relationships in the organization, implementation, and administration of business education programs in the secondary schools. Topics will include sponsoring youth organizations and selecting equipment.
Term Offered: *Summer*

Prerequisites: EDUC 203 and EDUC 303, and EDMS 453/553

EDMS 433/533 - Teaching Social Science for Middle/ Secondary: Seminar and Field Experience

Semester Hours: *Three*
The student will investigate the middle school and secondary school social science curricula, materials, and various instructional strategies designed to meet the needs of diverse middle and secondary school learners. Application will be made to the Missouri Learning Standards and the Revised National Curriculum Standards for Social Studies. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. A field experience is included in the scope of this course. This course is required for students seeking teacher certification in middle school and/or secondary social science. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*

Prerequisites: EDUC 203 and EDUC 303

EDMS 443/543 - Middle School: Philosophy and Organization

Semester Hours: *Three*
This course is designed to assist participants in the development of a knowledge base and understanding of the major philosophical and organizational aspects of education at the middle level. Diversity is explored as a source of enrichment and challenge for middle schools and the communities they serve. This course will also provide students with the opportunity to apply this knowledge and understanding to middle level programs. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*

Prerequisites: EDUC 203 and EDUC 303

EDMS 473/573 - Teaching Mathematics for Middle/ Secondary: Seminar and Field Experience

Semester Hours: *Three*
The student will investigate the middle school and secondary math curricula, materials, and various instructional strategies appropriate for average learners as well as those with special needs, including struggling learners and gifted learners. Application will be made to the Missouri Learning Standards, including the Common Core State Standards, and the NCTM Principles and Standards for School

Mathematics. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*

Prerequisites: EDUC 203 and EDUC 303

EDMS 483/583 - Teaching Science for Middle/Secondary: Seminar and Field Experience

Semester Hours: *Three*
The student will investigate the middle school and secondary science curricula, materials, and various instructional strategies designed to meet the needs of diverse middle and secondary school learners. Application will be made to the Missouri Learning Standards and the Next Generation Science Standards. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*

Prerequisites: EDUC 203 and EDUC 303

Middle School Student Teaching

EMCL 4703 - Student Teaching: Middle School

Semester Hours: *Three*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 Student Teaching Seminar.
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

EMCL 4709 - Student Teaching: Middle School

Semester Hours: *Nine*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field

Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 Student Teaching Seminar.
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

EMCL 4712 - Student Teaching: Middle School

Semester Hours: *Twelve*
Student teaching consists of sixteen (16) weeks of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one sixteen-week teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*
Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 Student Teaching Seminar.
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of 16 weeks/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

Military Science

MILS 101 - Introduction to Leadership I

Semester Hours: *Two*
Examine the challenges and competencies that are critical for effective leadership. You will learn how the personal development of life skills such as cultural understanding, goal setting, time management, mental/physical resiliency, and stress management relate to leadership, officership, and the Army profession. MILS 101 is open to all students and enrollment does not require a commitment to join the US Army.Term Offered: *Fall*

MILS 102 - Introduction to Leadership II

Semester Hours: *Two*
Investigate leadership fundamentals such as problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills. You will explore dimensions of leadership attributes and core leader competencies in the context of practical, hands-on, and interactive exercises. Learn fundamental military concepts and explore the Army's leadership philosophy. MILS 102 is open to all

students and enrollment does not require a commitment to join the US Army.Term Offered: *Spring*

MILS 201 - Innovative Team Leadership

Semester Hours: *Two*
Examine the challenges and competencies that are critical for effective leadership. You will learn how the personal development of life skills such as cultural understanding, goal setting, time management, mental/physical resiliency, and stress management relate to leadership, officership, and the Army profession. MILS 101 is open to all students and enrollment does not require a commitment to join the US Army.
Term Offered: *Fall*

MILS 102 - Introduction to Leadership II

Semester Hours: *Two*
Investigate leadership fundamentals such as problem-solving, listening, presenting briefs, providing feedback, and using effective writing skills. You will explore dimensions of leadership attributes and core leader competencies in the context of practical, hands-on, and interactive exercises. Learn fundamental military concepts and explore the Army's leadership philosophy. MILS 102 is open to all students and enrollment does not require a commitment to join the US Army.
Term Offered: *Spring*

MILS 201 - Innovative Team Leadership

Semester Hours: *Three*
Explore the dimensions of creative and innovative tactical leadership strategies and styles by examining team dynamics and leadership theories. The course continues to build on developing knowledge of leadership attributes and core leader competencies through the understanding of Army rank, structure, and duties as well as broadening knowledge of land navigation and squad tactics. Enrollment in MILS 201 does not require a commitment to join the US Army.
Term Offered: *Fall*

MILS 202 - Foundations of Tactical Leadership

Semester Hours: *Three*
Develop greater self-awareness as you assess your own leadership styles and practice communication and team building skills. Examine and practice the challenges of leading teams in the complex operational environment. Study dimensions of terrain analysis, patrolling, and operation orders. Explores the dynamics of adaptive leadership in the context of military operations. Enrollment in MILS 202 does not require a commitment to join the US Army.
Term Offered: *Spring*

MILS 301 - Adaptive Team Leadership

Semester Hours: *Three*
This is an academically challenging course where you will study, practice, and apply the fundamentals of Army leadership, officership, Army values and ethics, and small unit tactics. At the conclusion of this course you will be capable of planning, coordinating, navigating, motivating and leading a team or squad in the execution of a tactical mission during a classroom practical exercise (PE), a leadership lab, or during a military situational training exercise (STX) in a field environment.
Term Offered: *Fall*
Prerequisite for this course is the successful completion of MILS 101 through MILS 202 OR attendance at the Leader's Training Course (LTC). Contact the Military Science Department for more details.

MILS 302 - Applied Team Leadership

Semester Hours: *Three*
Continue to learn and apply the fundamentals of Army leadership, officership, Army values and ethics as you hone your leadership abilities in a variety of tactical environments and the classroom. Successful completion of this course will help prepare you for success at the ROTC Leader Development and Assessment Course (LDAC) which you will attend the summer following this course at Fort Lewis, WA. You will receive systematic and specific feedback on your leadership attributes, values and core leader competencies from your instructors, other ROTC cadre, and senior cadets.
Term Offered: *Spring*
Prerequisite for this course is the successful completion of MILS 301

MILS 401 - Adaptive Leadership

Semester Hours: *Three*
This course focuses on practical application of adaptive leadership. Throughout the semester, students will apply the fundamentals of principles of training, the Army writing style and military decision making. Students will study the special trust reposed to Army Officers by the US Constitution and the President of the United States--a special trust given to no other civilian professions. Students will also study the Army officer's role in the Uniform Code of Military Justice, and the counseling and development of subordinates.
Term Offered: *Fall*
Prerequisite for this course is the successful completion of the ROTC Leadership Development and Assessment Course (LDAC) or permission of the instructor.

MILS 402 - Leadership in A Complex World

Semester Hours: *Three*
Explore the dynamics of leading in the complex situation of current military operations in the contemporary operating environment. Examine differences in customs and courtesies, military law, principles of war, and rules of engagement in the face of international terrorism. You will also explore aspects of interacting with non-government organizations, civilians on the battlefield and host nation support. Significant emphasis is placed on your transition to officership, preparing you for your branch school and first unit of assignment.
Term Offered: *Spring*

Prerequisite for this course is the successful completion of MSL 401 or permission of the instructor.

Music Applied: Instrumental

MUAI 101 - Instrument Lesson (Elective/Secondary)

Semester Hours: *One*
Surveys basic etudes, sonatas, and concerti, with an emphasis on solo and ensemble performance. Thirty minutes of private instrumental instruction per week reserved for elective studies or secondary areas for music majors and minors. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

MUAI 111 - Instrument Lesson (Major/Primary)

Semester Hours: *One*
Surveys basic etudes, sonatas, and concerti, with an emphasis on solo and ensemble performance. Forty-five minutes of private instrumental instruction per week reserved for music majors and minors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Co-requisite: Must be taken concurrently with MUAS 110 Studio Class.

MUAI 112 - Instrument Lesson (Major/Primary)

Semester Hours: *Two*
Surveys basic etudes, sonatas, and concerti, with an emphasis on solo and ensemble performance. Sixty minutes of private instrumental instruction per week reserved for music majors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Co-requisite: Must be taken concurrently with MUAS 110 Studio Class.

MUAI 131 - Class Brass

Semester Hours: *One*
Knowledge and development of brass technique and embouchure through the practice of trumpet, horn in F, trombone, baritone, and tuba.
Term Offered: *Spring, Odd Years*

MUAI 141 - Class Percussion

Semester Hours: *One*
A study to develop the ability to understand and train the public school percussionist, to include the purchase of instruments, and concert and marching band arrangements.
Term Offered: *Fall, Odd Years*

MUAI 151 - Class Strings

Semester Hours: *One*
Practical study and use of the violin, viola, cello, and bass, together with problems with which they are associated.
Term Offered: *Spring, Even Years*

MUAI 161 - Class Woodwinds

Semester Hours: *One*
Class study and use of the flute, oboe, clarinet, bassoon, and saxophone, their problems, and teaching methods.
Term Offered: *Fall, Even Years*

MUAI 171 - Beginning Class Guitar

Semester Hours: *One*
Intended for beginners this is a class-based practical study of the guitar and guitar technique.
Term Offered: *Fall*

MUAI 181 - Advanced Class Guitar

Semester Hours: *One*
Class-based continuation of practical study for the guitar and guitar technique for advanced players.
Term Offered: *Spring*

MUAI 301 - Instrument Lesson (Elective/Secondary)

Semester Hours: *One*
Surveys basic etudes, sonatas, and concerti, with an emphasis on solo and ensemble performance. Thirty minutes of private instrumental instruction per week reserved for elective studies or secondary areas for music majors and minors. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.

MUAI 311 - Instrument Lesson (Major/Primary)

Semester Hours: *One*
Surveys basic etudes, sonatas, and concerti, with an emphasis on solo and ensemble performance. Forty-five minutes of private instrumental instruction per week reserved for music majors and minors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.
Co-requisite: Must be taken concurrently with MUAS 310 Studio Class.

MUAI 312 - Instrument Lesson (Major/Primary)

Semester Hours: *Two*
Surveys basic etudes, sonatas, and concerti, with an emphasis on solo and ensemble performance. Sixty minutes of private instrumental instruction per week reserved for music majors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.
Co-requisite: Must be taken concurrently with MUAS 310 Studio Class.

Music Applied: Organ

MUAO 101 - Organ Lesson (Elective/Secondary)

Semester Hours: *One*
Thirty minutes of private organ instruction per week reserved for elective studies or secondary areas for music majors and minors. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

MUAO 301 - Organ Lesson (Elective/Secondary)

Semester Hours: *One*
Thirty minutes of private organ instruction per week reserved for elective studies or secondary areas for music majors and minors. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.

Music Applied: Piano

MUAP 101 - Piano Lesson (Elective/Secondary)

Semester Hours: *One*
Thirty minutes of private piano instruction per week reserved for elective studies or secondary areas for music majors and minors. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

MUAP 111 - Piano Lesson (Major/Primary)

Semester Hours: *One*
Forty-five minutes of private piano instruction per week reserved for music majors and minors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Co-requisite: Must be taken concurrently with MUAS 110 Studio Class.

MUAP 112 - Piano Lesson (Major/Primary)

Semester Hours: *Two*
Sixty minutes of private piano instruction per week reserved for music majors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Co-requisite: Must be taken concurrently with MUAS 110 Studio Class.

MUAP 131 - Class Piano I

Semester Hours: *One*
This course begins with instruction in correct hand position and posture at the piano. Students develop ability to read and count staff notation. Exercises and pieces of increasing difficulty are studied. No previous experience necessary. Two class meetings per week.
Term Offered: *Fall*

MUAP 141 - Class Piano II

Semester Hours: *One*
A continuation of MUAP 131.
Term Offered: *Spring*

MUAP 251 - Class Piano III

Semester Hours: *One*
A continuation of MUAP 141.
Term Offered: *Fall*

MUAP 261 - Class Piano Iv

Semester Hours: *One*
A continuation of MUAP 251.
Term Offered: *Spring*

MUAP 271 - Accompanying I

Semester Hours: *One*
Accompanying and ensemble practices, including rehearsal techniques, for keyboard majors. Public performance of works studied is required.
Term Offered: *Fall, Odd Years*

Prerequisite: Consent of instructor.

MUAP 301 - Piano Lesson (Elective/Secondary)

Semester Hours: *One*
Thirty minutes of private piano instruction per week reserved for elective studies or secondary areas for music majors and minors. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.

MUAP 311 - Piano Lesson (Major/Primary)

Semester Hours: *One*
Forty-five minutes of private piano instruction per week reserved for music majors and minors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.
Co-requisite: Must be taken concurrently with MUAS 310 Studio Class.

MUAP 312 - Piano Lesson (Major/Primary)

Semester Hours: *Two*
Sixty minutes of private piano instruction per week reserved for music majors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.
Co-requisite: Must be taken concurrently with MUAS MUAS 110, MUAS 310, MUAS 420 Studio Class.

MUAP 371 - Accompanying II

Semester Hours: *One*
Continuation of MUAP 271. Designed primarily for keyboard majors.
Term Offered: *Fall, Even Years*

Prerequisite: MUAP 271 or consent of instructor.

Music Applied: Recital Attendance

MURA 110 - Recital Attendance

Semester Hours: *Zero*
All music majors and minors must register for Recital Attendance concurrently with private lessons (except summers). Students are required to attend recitals and concerts as specified in the Missouri Baptist University Music Handbook.
Term Offered: *Fall, Spring*

MURA 310 - Recital Attendance

Semester Hours: *Zero*
All music majors and minors must register for Recital Attendance concurrently with private lessons (except summers). Students are required to attend recitals and concerts as specified in the Missouri Baptist University Music Handbook.
Term Offered: *Fall, Spring*

Music Applied: Recital Performance

MURP 380 - Junior Recital

Semester Hours: *Zero*
The course includes a recital hearing to be completed at least three weeks prior to the recital. Upon successful completion of the hearing, the coursework culminates in at least a 30-minute recital.
Term Offered: *On Demand*

Prerequisites: At least two upper division hours of credit in private instruction in the area of performance concentration. This course is not available for transfer credit.
Co-requisite: Must be taken concurrently with appropriate private instruction in the area of performance concentration and MUAS 310 Studio Class.

MURP 480 - Senior Recital

Semester Hours: *Zero*
The course includes a recital hearing to be completed at least three weeks prior to the recital. Upon successful completion of the hearing, the coursework culminates in at least 30-minute recital for those seeking degrees in the Bachelor of Arts in Music, Bachelor of Music in Worship Leadership, Bachelor of Music with Elective Studies in Business, Bachelor of Music in Musical Theatre, and Bachelor of Music Education, and at least a 50-minute recital for Bachelor of Music in Performance majors.
Term Offered: *On Demand*

Prerequisites: Bachelor of Arts in Music, Bachelor of Music in Worship Leadership, Bachelor of Music with Elective Studies in Business, and Bachelor of Music in Musical Theatre - at least three semesters of upper division private instruction in the area of performance concentration; and Bachelor of Music Education majors - at least two semesters of upper division private instruction in the area of performance concentration. Bachelor of Music in Performance majors - Junior Recital plus two additional upper division hours of private instruction in the area of performance concentration. This course is not available for transfer credit.
Co-requisite: Must be taken concurrently with appropriate private instruction in the area of performance concentration and MUAS 310 Studio Class.

Music Applied: Studio Class

MUAS 110 - Studio Class

Semester Hours: *Zero*
Taken concurrently with the performance concentration private lesson this course provides additional study within a group setting.
Term Offered: *Fall, Spring, Summer*

Co-requisite: MUAI 111/MUAI 112, MUAP 111/MUAP 112, or MUAV 111/MUAV 112 in the student's performance concentration. May be taken again for credit.

MUAS 310 - Studio Class

Semester Hours: *Zero*
Taken concurrently with the performance concentration private lesson this course provides additional study within a group setting.
Term Offered: *Fall, Spring, Summer*

Co-requisite: MUAI 311/MUAI 312, MUAP 311/MUAP 312, or MUAV 311/MUAV 312 in the student's performance concentration, MURP 382, and MURP 482. May be taken again for credit.

Music Applied: Studio Techniques

MURC 421A - Studio Techniques I

Semester Hours: *One*
This is an introductory course for the commercial vocalist. Students will learn basic recording terminology and procedures to work in a recording studio as a performer, including studio time and feedback.
Term Offered: *Fall, Even Years*

Prerequisite: Sophomore Proficiency, or consent of instructor.
Co-requisite: MUAV 312

MURC 421B - Studio Techniques II

Semester Hours: *One*
This course is a continuation of MURC 421A Studio Techniques I. Student will build experiences in the studio, including additional studio time as a soloist and in ensembles.
Term Offered: *Spring, Odd Years*

Prerequisite: Sophomore Proficiency and MURC 421A Studio Techniques I, or consent of instructor.
Co-requisite: MUAV 312

MURC 421C - Studio Techniques III

Semester Hours: *One*
This course is a continuation of MURC 421B Studio Techniques II. Student will build experiences in the studio, including studio time as a performer and mentor. Studio time culminates in a recording portfolio.
Term Offered: *Fall, Even Years*

Prerequisite: Sophomore Proficiency and MURC 421B Studio Techniques II, or consent of instructor.
Co-requisite: MUAV 312

Music Applied: Voice

MUAV 101 - Voice Lesson (Elective/Secondary)

Semester Hours: *One*
Thirty minutes of private voice instruction per week reserved for elective studies or secondary areas for music majors and minors. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

MUAV 111 - Voice Lesson (Major/Primary)

Semester Hours: *One*
Forty-five minutes of private voice instruction per week reserved for music majors and minors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Co-requisite: Must be taken concurrently with MUAS 110 Studio Class.

MUAV 112 - Voice Lesson (Major/Primary)

Semester Hours: *Two*
Sixty minutes of private voice instruction per week reserved for music majors in their primary area of concentration. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Co-requisite: Must be taken concurrently with MUAS 110 Studio Class.

MUAV 131 - Contemporary Voice Class

Semester Hours: *One*
Class study in the techniques of singing and the application of these techniques to contemporary singing styles. Elective credit only.
Term Offered: *On Demand*

MUAV 151 - Class Voice I

Semester Hours: *One*
Class voice will present the basic principles and techniques for good singing, including performance of simple literature within the class. This class is not open to music majors or minors whose applied study concentration is voice.
Term Offered: *On Demand*

MUAV 161 - Class Voice II

Semester Hours: *One*
Class Voice II is a continuation of Class Voice I principles and techniques for good singing through performance of literature within the class. This class is not open to music majors or minors whose applied study concentration is voice.
Term Offered: *On Demand*

Prerequisite: MUAV 151 or consent of the instructor.

MUAV 301 - Voice Lesson (Elective/Secondary)

Semester Hours: *One*
Thirty minutes of private voice instruction per week reserved for elective studies or secondary areas for music majors and minors. May be taken again for credit.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.

MUAV 311 - Voice Lesson (Major/Primary)

Semester Hours: *One*
Forty-five minutes of private voice instruction per week reserved for music majors and minors in their primary area of concentration. May be taken again for credit. The student's major and concentration will determine literature choices.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.
Co-requisite: Must be taken concurrently with MUAS 310 Studio Class.

MUAV 312 - Voice Lesson (Major/Primary)

Semester Hours: *Two*
Sixty minutes of private piano instruction per week reserved for music majors in their primary area of concentration. May be taken again for credit. The student's major and concentration will determine literature choices.
Term Offered: *Fall, Spring, Summer*

Prerequisite: Sophomore Proficiency.
Co-requisite: Must be taken concurrently with MUAS 310 Studio Class.

MUAV 341 - Commercial Country Styles

Semester Hours: *One*
This class is an in-depth study of vocal country styles. Required of all commercial voice majors and elective for other voice majors.
Term Offered: *Fall, Even Years*

Prerequisite: Sophomore Proficiency.

MUAV 351 - Commercial Pop/Rock Styles

Semester Hours: *One*
This class is an in-depth study of vocal pop/rock styles. Required of all commercial voice majors and elective for other voice majors.
Term Offered: *Fall, Even Years*

Prerequisite: Sophomore Proficiency.

MUAV 361 - Commercial Gospel, Rhythm & Blues Styles

Semester Hours: *One*
This class is an in-depth study of vocal Gospel and Rhythm & Blues styles. Required of all commercial voice majors and elective for other voice majors.
Term Offered: *Fall, Even Years*

Prerequisite: Sophomore Proficiency.

MUAV 371 - Commercial Jazz Styles

Semester Hours: *One*
This class is an in-depth study of vocal Jazz styles. Required of all commercial voice majors and elective for other voice majors.
Term Offered: *Fall, Even Years*

Prerequisite: Sophomore Proficiency.

Music Business

BUMU 473 - Internship in Music Business

Semester Hours: *Three*
The purpose of this course is to provide music business students the opportunity to acquire marketable skills and knowledge. The course will expose students to real world experiences in order to help them gain a clear perspective of their career choice.
Term Offered: *On Demand*

Prerequisites: Senior standing; must have successfully completed coursework in music business. May be taken twice in two different field settings, not to exceed a total of six hours.

MUMI 342 - Music Industry

Semester Hours: *Two*
This course introduces a structural overview of the music business and entertainment industries. Emphasis is placed on contemporary music business practices. Topics include publishing, musical instrument sales, artist management, arts management, professional organizations, copyright law, record industry, unions and guilds, and career development.
Term Offered: *Spring, Even Years*

Music Education

EDMU 470 - Student Teaching Seminar for Music Education

Semester Hours: *Zero*
This seminar, required for all music education students seeking initial teacher certification, provides an opportunity for students to share and reflect on their student teaching experiences.They will also engage in a ten-week action research inquiry-based project to demonstrate instructional impact. Students will select a focus, identify research questions, collect and analyze date, and report results with informed actions.
Term Offered: *Fall, Spring*

Prerequisite: EDUC 401
Co-requisite: Concurrent student teaching placement in ELCL/ESCL 4709+4703 Student Teaching: Elementary/Secondary. *Students must earn a final grade of Credit (CR) for program completion.*
Note: This course will not be accepted in transfer from another institution and cannot be taken through Directed Study, Credit for Prior Learning, or Credit by Exam.

MUED 202 - Basic Conducting

Semester Hours: *Two*
The fundamentals of the basic conducting patterns are covered. Standard instrumental and choral literature furnishes the material for laboratory use.
Term Offered: *Fall*

Prerequisite: Consent of instructor.

MUED 313 - Early Childhood/Elementary School Music Methods

Semester Hours: *Three*
This course is designed to acquaint the music specialist with the content, methodology and materials of an elementary school music curriculum and provide an understanding of the many diverse student needs found at the elementary level. The course introduces the music specialist to basic classroom instruments, requiring a basic competency in playing piano and classroom instruments. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. This course, taught only on the Main campus, applies only for music majors.
Term Offered: *Fall, Even Years*

Co-requisite: Bachelor of Music Education students must be concurrently enrolled in EDCL 211 Teaching Field Experience I.

MUED 323 - Middle/Secondary School Music Methods

Semester Hours: *Three*
This course is a study of materials, methods, organization, and administration used to teach music for middle and secondary level students. Students will become competent in applying assessment strategies that focus on the diverse needs of older students in order to improve student learning. A study of state mandated assessment is included. This course, taught only on the Main campus, applies only for music majors. A field experience is included in the scope of this course.
Term Offered: *Spring, Odd Years*

Prerequisite: MUED 313

MUED 332 - Instrumental Methods

Semester Hours: *Two*
A survey of effective leadership techniques for the public school instrumental program; emphasizing instrumental ensembles in the public schools, school music budget, special programs, and marching band techniques.
Term Offered: *Fall, Odd Years*

MUED 342 - Choral Techniques

Semester Hours: *Two*
This course includes the study of choral rehearsal procedures, the development of tone, classification of voice types, and programming.
Term Offered: *Spring, Even Years*

MUED 352 - Advanced Conducting

Semester Hours: *Two*
This course is a continuation of MUED 202 and includes a study of choral and instrumental literature in relation to rehearsal techniques and interpretation.
Term Offered: *Spring*

MUED 362 - Vocal Diction

Semester Hours: *Two*
A study of the articulation and pronunciation guidelines for English, Latin, Italian, German, and French as applied to solo and choral singing. The language study uses the International Phonetic Alphabet.
Term Offered: *Spring, Odd Years*

MUED 411 - Conducting Seminar

Semester Hours: *One*
This course is a practicum for advanced conducting students. Students will meet as a group on a regular basis to discuss specific conducting assignments as they prepare for rehearsals and performance with University ensembles. The instructor will approve all conducting assignments and work with the students to create useful rehearsal strategies based on analysis and research on the music. May be repeated for credit.
Term Offered: *Fall, Spring*

Prerequisite: Advanced Conducting MUED 352 or an approved equivalent from another institution with the instructor's approval.

Music Ensembles: Choral Large

MUCL 110/111/310/311 - Chorale (MOTR PERF 102C)

Semester Hours: *Zero to One*
Select choral group open to all students who qualify through audition. Performance literature includes sacred and secular selections from the Renaissance through Twentieth-Century. Touring and concerts required.
Term Offered: *Fall, Spring*

MUCL 130/131/330/331 - MBU Choral Society

Semester Hours: *Zero to One*
The Choral Society is a vocal ensemble open to students and community members. The ensemble stresses vocal development and ensemble singing skills with repertoire focusing on major works for chorus and orchestra. Choral Society normally performs with the MBU Chorale and has required performances each semester. Music majors may take a maximum of two semesters of Choral Society for large choral ensemble credit.
Term Offered: *Fall, Spring*

Music Ensembles: Choral Small

MUCS 110/111/310/311 - Theatre Production

Semester Hours: *Zero to One*
Preparation and performance of musical and theatrical productions. By audition or permission of the directors only. Students must be available for rehearsals and performances. (Same as THEP 110/111/310/311)
Term Offered: *On Demand*

MUCS 120/121/320/321 - Spirit Wing

Semester Hours: *Zero to One*
Select vocal and instrumental group open to all students who qualify through audition. This ensemble represents Missouri Baptist University in concerts, youth camps, and community events in the Midwest, performing contemporary Christian and worship music. On- and off-campus performances are required.
Term Offered: *Fall, Spring*

MUCS 130/131/330/331 - Vocal Ensemble - Allusion

Semester Hours: *Zero to One*
Select vocal jazz ensemble with instrumental trio. Performance of vocal jazz and other related styles. Touring and concerts required. Nine-month commitment required. Students must be available for off-campus performances. By audition only, vocal and instrumental.
Term Offered: *Fall, Spring*

MUCS 150A/151A/350A/351A - Opera Theatre I

Semester Hours: *Zero to One*
Intended for the casting of the primary roles of the annual Opera Theatre production. In the course singer/actors will prepare their characters, the plot, etc., in depth and have individual instruction to learn the roles assigned. Enrollment in Opera Theatre I requires enrollment in Opera Theatre II and participation in the final production. These roles may also carry scholarship remuneration. May be taken twice for lower division credit and twice for upper division credit. By audition only.
Term Offered: *Fall*

MUCS 150B/151B/350B/351B - Opera Theatre II

Semester Hours: *Zero to One*
Continuation of Opera Theatre I intended for 1) casting and training the chorus (if needed) of the opera and 2) staging and production of the chosen opera. Lead roles will begin staging while the chorus learns their parts. May be taken twice for lower division credit and twice for upper division credit.
Term Offered: *Spring*

Pre-requisite: Lead roles must have been enrolled in MUCS 150A/151A/350A/351A the previous semester. By audition or permission of the Director.

MUCS 160/161/360/361 - Ministry Ensemble

Semester Hours: *Zero to One*
Ministry Ensembles are auditioned, performing small ensembles.

Performances are both on- and off-campus. Specific ensembles are designated by the section number. Upper division credit is available after successful completion of four semesters.
Term Offered: *Fall, Spring*

MUCS 170/171/370/371 - Chamber Singers

Semester Hours: *Zero to One*
Select choral group open to all students by audition. This ensemble specializes in small ensemble choral literature such as madrigals, motets, and part-songs - music written for smaller groups. Music of all periods will be performed. Touring and concerts required.
Term Offered: *Fall, Spring*

MUCS 180/181/380/381 - Chamber Vocal Ensemble

Semester Hours: *Zero to One*
This course will provide varied chamber ensemble experiences for vocal/choral students.
Term Offered: *On Demand*

MUTS 130/131/330/331 - Musical Theatre Production

Semester Hours: *Zero to One*
Offers experiences in preparation and performance of musical and theatrical productions. Courses conferring this credit are MUCS 111/311 Theatre Production and MUCS 151/351 Opera Workshop. By audition or permission of the directors only. Students must be available for rehearsals and performances. Each level may be taken again for credit. After four semesters, may be taken for upper division credit.
Term Offered: *Fall, Spring*

Music Ensembles: Instrumental Large

MUIL 131/331 - Large String Ensemble

Semester Hours: *One*
A concert-performing group that gives valuable experience to string players in proper ensemble techniques.Term Offered: *Fall, Spring*

MUIL 131/331 - Large String Ensemble

Semester Hours: *One*
A concert-performing group that gives valuable experience to string players in proper ensemble techniques.Term Offered: *Fall, Spring*

MUIL 151/351 - MBU Concert Band

Semester Hours: *One*
A concert-performing group that gives valuable experience to the instrumental major in proper ensemble techniques.Term Offered: *Fall, Spring*

MUIL 151/351 - MBU Concert Band

Semester Hours: *One*
A concert-performing group that gives valuable experience to the instrumental major in proper ensemble techniques.Term Offered: *Fall, Spring*

Music Ensembles: Instrumental Small

MUIS 111/311 - MBU Ringers

Semester Hours: *Zero to One*
A concert-performing group that gives valuable experience to string players in proper ensemble techniques.
Term Offered: *Fall, Spring*

MUIL 150/151/350/351 - MBU Concert Band

Semester Hours: *Zero to One*
A concert-performing group that gives valuable experience to the instrumental major in proper ensemble techniques.
Term Offered: *Fall, Spring*

Music Ensembles: Instrumental Small

MUIS 110/111/310/311 - MBU Ringers

Semester Hours: *Zero to One*
Select group open to all students who qualify through audition. This ensemble performs hand bell music of varied styles, and represents Missouri Baptist University through tours and concerts, which are required.
Term Offered: *Fall, Spring*

MUIS 130/131/330/331 - MBU Jazz Band

Semester Hours: *Zero to One*
The MBU Jazz Band will perform various styles of Jazz literature from Big Band to the present. The Jazz Band is open to all students through audition.
Term Offered: *Fall, Spring*

MUIS 150/151/350/351 - Chamber Ensemble

Semester Hours: *Zero to One*
This course will provide varied chamber ensemble experiences for instrumental students.
Term Offered: *On Demand*

Music History and Literature

MUHL 153 - Appreciation of Music (MOTR MUSC 100)

Semester Hours: *Three*
An introduction to the great masterpieces of music literature and their composers. Emphasis is on the style characteristics of each of the historical periods. Not open to music majors for credit.
Term Offered: *Fall, Spring, Summer*

MUHL 313 - Music History I (MOTR MUSC 103)

Semester Hours: *Three*
Music History I is an intensive study of the history of music and representative literature from antiquity to 1725, covering Greek and other antiquities, Middle Ages, Renaissance, and early Baroque music. For music majors and minors; others with consent of instructor.
Term Offered: *Fall*
Prerequisite: ENGL 113 and ENGL 123

MUHL 323 - Music History II (MOTR MUSC 104)

Semester Hours: *Three*
Music History II continues the intensive study of the history of music and representative literature from 1725 to 1910, covering late Baroque, Classical, and Romantic music. For music majors and minors; others with consent of instructor.
Term Offered: *Spring*
Prerequisite: ENGL 113 and ENGL 123

MUHL 332 - Music History III (MOTR MUSC 102)

Semester Hours: *Two*
Music History III completes the intensive study of the history of music and representative literature from the Twentieth Century to the present, covering twentieth century music with studies in Jazz, popular, and world music. For music majors and minors; others with consent of instructor. This course is required for all transfer students, even those who have received transfer credit for Music History I and II.
Term Offered: *Fall*
Prerequisite: ENGL 113 and ENGL 123

MUHL 403 - Piano Literature

Semester Hours: *Three*
An intensive study of music written for the piano, from the Classical period through the Twentieth Century. Some emphasis is given to a study of both the composers and performers of the music. For piano majors or minors.
Term Offered: *Spring, Even Years*

MUHL 412 - Instrumental Pedagogy

Semester Hours: *Two*
An examination of effective methodologies for teaching wind and percussion instruments on a one-on-one basis. The course will focus on pedagogy for the student's primary instrument. For performance majors specializing in a wind or percussion instrument.
Term Offered: *Fall, Odd Years*

MUHL 413 - Piano Pedagogy

Semester Hours: *Three*
Course includes examination of teaching techniques and materials from beginning through intermediate levels. Student will gain supervised teaching experience.
Term Offered: *Spring, Odd Years*

MUHL 422 - Instrumental Literature

Semester Hours: *Two*
This is a survey of the instrumental repertoire for public school programs, including literature for large and small ensembles, as well as solo literature for contests.
Term Offered: *Fall, Even Years*

MUHL 442 - Vocal Pedagogy

Semester Hours: *Two*
This course primarily for voice majors is a study of the mechanics of vocal production and methods of teaching in the vocal solo field.
Term Offered: *Spring, Odd Years*

MUHL 452 - Choral Literature

Semester Hours: *Two*
The study of choral literature and performance practices from the Renaissance to the modern period.
Term Offered: *Spring, Odd Years*

MUHL 463 - Vocal Literature

Semester Hours: *Three*
A course of advanced study of solo vocal literature art song through Jazz and related styles. Required for vocal majors; suggested for music education majors.
Term Offered: *Spring, Even Years*

Music: Special Topics

MUST 401-403 - Special Topics in Music

Semester Hours: *One to Three*
This course allows the student to investigate a topic in music that goes beyond the scope of other coursework. The course will involve close collaboration between students and faculty on a topic or issue related to the individual's interest and career choice.
Term Offered: *On Demand*
Prerequisites: MUTH 223 and MUHL 323, plus senior standing or consent of instructor. May be taken for variable credit and repeated up to a maximum of three semester hours.

Music Theory

MUTH 103 - Fundamentals of Music (MOTR MUSC 101)

Semester Hours: *Three*
This course is designed for students whose musical preparation for college is inadequate to prepare them to enroll in MUTH 113. This course will include study of the notation of melody, rhythm, and basic harmony. Includes scales, intervals, triads, and harmonization of simple melodies. For non-music majors and those preparing for MUTH 113.
Term Offered: *Fall*

MUTH 111 - Sight Singing/Ear Training I

Semester Hours: *One*
Intensive training to develop music reading and related aural skills through sight singing, dictation, and assigned listening. Two class meetings per week in addition to laboratory assignments.
Term Offered: *Spring*
Must be taken concurrently with MUTH 113 Theory I.

MUTH 113 - Theory I

Semester Hours: *Three*
Intensive study of interval, keys, melodic structure, initial two-voice contrapuntal writing, and melodic cadential figures. Prepares the student for further theoretical study. Taken concurrently with MUTH 111.
Term Offered: *Spring*
Prerequisite: MUTH 103 or satisfactory score on theory placement test.

MUTH 121 - Sight Singing/Ear Training II

Semester Hours: *One*
Continuation of MUTH 111 Sight Singing/Ear Training I. Must be taken concurrently with MUTH 123 Theory II.
Term Offered: *Fall*
Prerequisite: MUTH 111 with a minimum grade of C or consent of department.

MUTH 123 - Theory II

Semester Hours: *Three*
Continuation of MUTH 113. Includes fundamentals of chord progression, mutated chords, secondary dominants, and analysis of binary, ternary, and through composed forms.
Term Offered: *Fall*
Prerequisite: MUTH 113 with a minimum grade of C or consent of department. Taken concurrently with MUTH 121

MUTH 211 - Sight Singing/Ear Training III

Semester Hours: *One*
Continuation of MUTH 121 Sight Singing/Ear Training II. Must be taken concurrently with MUTH 213 Theory III.
Term Offered: *Spring*
Prerequisite: MUTH 121 with a minimum grade of C or consent of department.

MUTH 213 - Theory III

Semester Hours: *Three*
Continuation of MUTH 123. Formal analysis and contrapuntal writing to include variation, invention, and fugue. Also to include chordal analysis of non dominant diatonic seventh chords, and Neapolitan and augmented sixth chords.
Term Offered: *Spring*
Prerequisite: MUTH 123 with a minimum grade of C or consent of department. Taken concurrently with MUTH 211

MUTH 221 - Sight Singing/Ear Training Iv

Semester Hours: *One*
Continuation of MUTH 211 Sight Singing/Ear Training III.
Term Offered: *Fall*
Prerequisite: MUTH 211 with a minimum grade of C or consent of department Must be taken concurrently with MUTH 223 Theory IV.

MUTH 223 - Theory IV

Semester Hours: *Three*
Continuation of MUTH 213. Study of enriched harmonic and tonal resources, and Sonata Allegro form. Last half of the course concentrates on analysis of Twentieth Century forms, including pandiatonicism and serial techniques.
Term Offered: *Fall*
Prerequisite: MUTH 213 with a minimum grade of C or consent of department.
Taken concurrently with MUTH 221

MUTH 302 - Choral Arranging

Semester Hours: *Two*
The study of composition technique and practical experience in the composition and arranging of choral music.
Term Offered: *Fall, Even Years*
Prerequisite/Co-requisite: MUTH 223

MUTH 342 - Jazz Theory

Semester Hours: *Two*
Introduces the language and sounds of jazz through listening, analysis, and compositional exercises. Jazz studies include terminology, chord symbols, chord/scales, and chord progressions. Students will apply the fundamentals of music theory to the study of jazz.
Term Offered: *Spring, Even Years*
Prerequisite/Co-requisite: MUTH 223

MUTH 412 - Orchestration

Semester Hours: *Two*
The study of the orchestra and its use throughout the history of music, with particular emphasis on writing and arranging for various types and sizes of ensembles.
Term Offered: *Fall, Odd Years*
Prerequisite/Co-requisite: MUTH 223 or consent of instructor.

MUTH 423 - Composition

Semester Hours: *Three*
This course is a study of compositional technique and practical experience in the composition of small musical forms for both the vocal and instrumental media.
Term Offered: *Spring, Even Years*
Prerequisites: MUTH 221 and MUTH 223 or consent of instructor.

MUTH 462 - Counterpoint

Semester Hours: *Two*
Detailed study of tonal counterpoint through analysis of selected 18th century works and composition in the style of J.S. Bach.
Term Offered: *On Demand*
Prerequisites/co-requisite(s): MUTH 211 and MUTH 213 or consent of instructor.

MUTH 472 - Form and Analysis

Semester Hours: *Two*
A study of musical forms through analysis of representative works in various stylistic periods.
Term Offered: *Fall, Even Years*
Prerequisite/Co-requisite: MUTH 223 or consent of instructor.

Musical Theatre

THMU 323 - Singing Actor

Semester Hours: *Three*
Acting techniques, vocal exercises, movement, and song interpretation specifically related to musical theatre and opera are presented. Selection, preparation, and presentation of appropriate material (monologues and songs) with honesty, style, and a sense of professionalism, culminating in preparation of roles and scenes for laboratory presentation are included. Résumé preparation and presentation are also covered.
Term Offered: *Fall, Even Years*
Prerequisite/co-requisite: THEA 113 and THEA 223, or permission of instructor.

THMU 353 - Musical Theatre History

Semester Hours: *Three*
This course surveys the history of theatre, from classical Greek to modern, with an emphasis on the development of musical theatre. The history of musical theatre is traced from its roots in opera, operetta, and vaudeville to the revues and musical comedies of the 1920s and 1930s to the emergence of the modern musical and up through present day. Students are introduced to shows and songs from each period through readings, and various audio and visual recordings.
Term Offered: *Spring, Odd Years*

Natural Science

NSCI 481-485 - Special Topics in Natural Science

Semester Hours: *One to Five*
This course is intended to provide an avenue for intensive study of current issues, trends, or problems in the natural sciences. The course will involve close collaboration between students and faculty on a topic or issue related to the individual's interest and career choice.
Term Offered: *On Demand*
Prerequisites: BIOL 111, BIOL 113, BIOL 121 and BIOL 123, OR CHEM 111, CHEM 113, CHEM 121 and CHEM 124, OR MATH 164, plus senior standing or consent of instructor. May be taken for variable credit and repeated up to a maximum of five semester hours.

Nursing

NRSG 303 - Professional Nursing Concepts I

Semester Hours: *Three*
This course introduces professional nursing concepts and exemplars within the role of the professional nurse. Concepts include communication, leadership, patient education, patientcentered care, teamwork and collaboration, professional identity, grief, health promotion, clinical judgment, and safety.
Term Offered: *First Semester*

Prerequisite: Admission into the BSN program.
Corequisites: NRSG 314, NRSG 373, NRSG 304.

NRSG 304 - Health Assessment w/ Lab

Semester Hours: *Four*
This course provides the framework for preparing students to perform comprehensive health assessments on patients across the lifespan. Emphasis is placed on taking a thorough nursing history, performing physiological, psychological, sociological, cultural, and spiritual assessments, as well as identification of stressors and health risks. Laboratory experiences provide an opportunity to practice assessment skills on patients across the lifespan in a variety of settings.
Term Offered: *First Semester*

Prerequisite: Admission into the BSN program.
Corequisites: NRSG 303, NRSG 314, NRSG 373

NRSG 314 - Health Care Concepts I

Semester Hours: *Four*
This course introduces foundational health care concepts through selected exemplars. Concepts introduced in this course include sensory-perception, infection, functional ability, elimination, gas

exchange, perfusion, tissue integrity, thermoregulation, safety, development, nutrition, mobility, and cognition. This course provides opportunities for the development of clinical judgment using active learning opportunities and concept analyses.
Term Offered: *First Semester*

Prerequisite: Admission into the BSN program.
Corequisites: NRSG 303, NRSG 373, NRSG 304

NRSG 323 - Evidence-Based Practice

Semester Hours: *Three*
This course provides an overview of evidence-based practice and its relationship to clinical decision-making through the exploration and integration of current scientific evidence. Learners develop the skills to read, critique, analyze, and determine how to utilize research and existing knowledge bases in nursing practice. Focus is placed on the analysis and synthesis of evidence to answer a PICO question relevant to nursing practice and patient-centered care.
Term Offered: *Second Semester*

Prerequisite: Successful completion NRSG 303, NRSG 314, NRSG 373, NRSG 304
Corequisites: NRSG 324, NRSG 334, NRSG 374

NRSG 324 - Health Care Concepts II

Semester Hours: *Four*
This course builds on the concepts presented in Health Care Concepts I and introduces advanced concepts through selected exemplars that support the provision of care across the lifespan. Concepts addressed include addiction, psychosis, mood and affect, anxiety, stress and coping, interpersonal violence, pain, elimination, regulation and metabolism, sensory perception, gas exchange, infection, fluid and electrolytes, intracranial regulation, perfusion, clotting, cellular regulation, and inflammation. This course provides continuing opportunities for the development of clinical judgment using active learning opportunities and concept analyses.
Term Offered: *Second Semester*

Prerequisite: Successful completion NRSG 303, NRSG 314, NRSG 373, NRSG 304
Corequisites: NRSG 323, NRSG 334, NRSG 374

NRSG 334 - Pharmacology

Semester Hours: *Four*
This course introduces the principles of pharmacology, including pharmacokinetics, pharmacodynamics, medication interactions and potential adverse medication reactions. Emphasis is placed on drug classifications and nursing care related to the safe administration of medication to patients across the life span.
Term Offered: *Second Semester*

Prerequisite: Successful completion NRSG 303, NRSG 314, NRSG 373, NRSG 304
Corequisites: NRSG 324, NRSG 323, NRSG 374

NRSG 373 - Health Care Concepts I Clinical

Semester Hours: *Three*
This course provides students the opportunity to practice skills related to concepts presented in Health Care Concepts I. Learners develop professional nursing competencies in the care of diverse patients throughout the lifespan. Emphasis is placed on psychomotor skills and critical thinking in the performance of nursing procedures.
Term Offered: *First Semester*

Prerequisite: Admission into the BSN program.
Corequisites: NRSG 303, NRSG 314, NRSG 304

NRSG 374 - Health Care Concepts II Clinical

Semester Hours: *Four*
This course provides the practical application of concepts addressed in Health Care Concepts II. Learners will have the opportunity to apply knowledge, skills, and clinical reasoning to the care of patients in acute and chronic adult health and mental health settings.
Term Offered: *Second Semester*

Prerequisite: Successful completion NRSG 303, NRSG 314, NRSG 373, NRSG 304
Corequisites: NRSG 324, NRSG 323, NRSG 334

NRSG 403 - Professional Nursing Concepts II

Semester Hours: *Three*
This course provides an assimilation of professional identity, leadership, and health care policy within the broader health care system. Learners build upon concepts and exemplars introduced in Professional Nursing Concepts I. Concepts addressed in this course include communication, health care organizations, health policy, leadership, patient-centered care, teamwork and collaboration, professional identity, clinical judgment.
Term Offered: *Fourth Semester*

Prerequisite: Completion of all previous semesters of nursing courses.
Corequisites: NRSG 444, NRSG 422, NRSG 483, NRSG 472

NRSG 412 - Quality Improvement and Information Technology

Semester Hours: *Two*
This course provides an overview of nursing quality improvement and information technology as they relate to the provision of safe, quality, evidence-based patient care. Concepts related to regulatory agencies, magnet status, error mitigation and the National Database of Nursing Quality Indicators (NDNQI) will be explored. Learners will develop competencies related to the management of information science and technology as a communication and information management tool to direct care and support clinical decision-making.
Term Offered: *Third Semester*

Prerequisite: Completion of first year BSN courses.
Corequisites: NRSG 434, NRSG 423, NRSG 474, NRSG 433.

NRSG 421 - NCLEX Prep

Semester Hours: *One*
This hybrid course provides a comprehensive overview of concepts required for licensure examination and entry into professional nursing practice. The NCLEX-RN test plan, assessment of knowledge deficits, and development of individual study plans will be based on results of the ATI Capstone Content Review. Students will participate in a 12-week online Virtual ATI program and in an all-inclusive, live study session.
Term Offered: *Fourth Semester*

Prerequisite: Completion of all previous semesters of nursing

courses.
Corequisites: NRSG 403, NRSG 444, NRSG 483, NRSG 472.

NRSG 423 - Spirituality and Diversity in Healthcare

Semester Hours: *Three*
Spirituality and diversity will be examined from a Christ-centered perspective. Learners will examine the role of spirituality in patient care for clients of multicultural backgrounds across the lifespan. Students will integrate concepts from general education courses to foster critical and ethical thinking from a Christian perspective. Students will develop competencies related to varying attitudes, values, and beliefs based on culture, religion, spirituality, age, ethnicity, race, and sexual orientation.
Term Offered: *Third Semester*

Prerequisite: Completion of first year BSN courses.
Corequisites: NRSG 434, NRSG 413, NRSG 474, NRSG 433.

NRSG 433 - Ethics in Healthcare

Semester Hours: *Three*
This course introduces the students to the ethical dimensions of nursing practice. Concepts related to moral reasoning and theoretical theories, values, virtues and principles will be addressed. Learners will be exposed to professional and clinical ethical issues that influence nursing practice in healthcare settings. Various models of ethical decision-making are explored as well as the examination of the role of professional codes of ethics and the legal standards that influence the ethical practice of nurses.
Term Offered: *Third Semester*

Prerequisite: Completion of first year BSN courses.
Corequisites: NRSG 434, NRSG 412, NRSG 423, NRSG 474.

NRSG 443 - Health Care Concepts III

Semester Hours: *Three*
This course builds on the concepts presented in Health Care Concepts I and II and introduces advanced concepts through selected exemplars that support the provision of care across. Concepts addressed include immunity, immobility, elimination, stress and coping, sensory perception, infection, acid-base balance, regulation and metabolism, pain, and cellular regulation. This course provides continuing opportunities for the development of clinical judgment using active learning opportunities and concept analyses.
Term Offered: *Third Semester*

Prerequisite: Completion of first year BSN courses.
Corequisites: NRSG 412, NRSG 423, NRSG 474, NRSG 433.

NRSG 444 - Health Care Concepts IV

Semester Hours: *Four*
This course builds on the concepts presented in Health Care Concepts I, II, and III and reinforces advanced concepts through selected multisystem-focused exemplars that support the provision of complex care across the lifespan. Concepts addressed include intracranial regulation, immunity, palliative care, cognition, acid-base balance, fluid and electrolytes, infection, pain, mobility, inflammation, perfusion, reproduction, cellular regulation, and clotting. This course provides continuing opportunities for the development of clinical judgment using active learning opportunities and concept analyses.
Term Offered: *Fourth Semester*

Prerequisite: Completion of all previous semesters of nursing courses.
Corequisites: NRSG 403, NRSG 421, NRSG 483, NRSG 472.

NRSG 453 - Concepts of Pediatric and Maternal Healthcare

Semester Hours: *Three*
This course provides an integrative, family-centered approach to the care of mothers, newborns, and children. The concepts introduced will build on prior knowledge and are demonstrated through increasingly complex exemplars. Concepts include development, clotting, functional ability, nutrition, thermoregulation, gas exchange, mood & affect, grief, family dynamics, reproduction, perfusion, and pain.

NRSG 472 - Health Care Concepts IV Clinical

Semester Hours: *Two*
This course provides the practical application of concepts addressed in Professional Nursing Concepts II and Health Care Concepts IV. Learners will have the opportunity to apply knowledge, skills, and clinical judgment to the care of patients and populations in community settings. Learners will have the opportunity for the practical application of leadership skills in various clinical settings.
Term Offered: *Fourth Semester*

Prerequisite: Completion of all previous semesters of nursing courses.
Corequisites: NRSG 403, NRSG 444, NRSG 483, NRSG 421.

NRSG 474 - Health Care Concepts III Clinical

Semester Hours: *Four*
This course provides the practical application of concepts addressed in Health Care Concepts III. Learners will have the opportunity to apply knowledge, skills, and clinical reasoning to the care of patients in acute and chronic adult health and maternal child settings.
Term Offered: *Third Semester*

Prerequisite: Completion of first year BSN courses.
Corequisites: NRSG 443, NRSG 412, NRSG 423, NRSG 433

NRSG 483 - Senior Capstone

Semester Hours: *Three*
This course is designed to provide students with the opportunity to integrate clinical and theoretical learning from previous nursing courses and clinical experiences. Through a precepted clinical experience, students will function in a professional nursing role and transition from student nurse to professional nurse.
Term Offered: *Fourth Semester*

Prerequisite: Completion of all previous semesters of nursing courses.
Corequisites: NRSG 403, NRSG 444, NRSG 472, NRSG 421

Philosophy

CPHI 143 - Studies in the Christian Thoughtworld

Semester Hours: *Three*
This course presents the modes of critically assessing common arguments and the elementary principles of deductive logic. The course includes topics such as language use, informal fallacies, the categorical syllogism, Venn diagrams, truth tables, and the logic of scientific inquiry. The aim of the course is to attain a proficiency in disciplined and reasonable thinking and communication.
Term Offered: *Fall, Spring*

CPHI 203 - Introduction to Logic (MOTR PHIL 101)

Semester Hours: *Three*
This course presents the modes of critically assessing common arguments and the elementary principles of deductive logic. The course includes topics such as language use, informal fallacies, the categorical syllogism, Venn diagrams, truth tables, and the logic of scientific inquiry. The aim of the course is to attain a proficiency in disciplined and reasonable thinking and communication.
Term Offered: *Fall, Spring*

CPHI 213 - Introduction to Philosophy (MOTR PHIL 100)

Semester Hours: *Three*
A survey of basic philosophical questions concerning the nature of reality, of man, and of human knowledge. Major approaches to the solution of these problems will be considered.
Term Offered: *Fall, Spring*

CPHI 413/513 - Christian Ethics

Semester Hours: *Three*
The normative study of the Word of God applied to Christians, individually and corporately, which considers what they ought to do concerning the moral issues of the day as they are motivated by their union with Christ and empowered by the Spirit of God. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Odd Years*

CPHI 433/533 - World Religions (MOTR RELG 100)

Semester Hours: *Three*
A study of the major religions of the world in relation to the setting from which each emerged, and the view of life which each developed. Particular attention is given to Hinduism, Buddhism, Taoism, Confucianism, Shintoism, Zoroastrianism, Islam, and Judaism.
Term Offered: *Spring, Even Years*

Undergraduate Prerequisites: CBIB 213 and CBIB 223 for ministry majors and minors; CBIB 113 and CBIB 123 for all other students. Students taking this course for graduate credit must complete all graduate course requirements.

Physical Education

EDPE 433/533 - Curriculum, Theory, And Methods of Physical Education in The Elementary School: Seminar and Field Experience

Semester Hours: *Three*
This course includes methods and theories of curriculum development at the elementary school level. Course content will include the study of skill analysis and techniques of teaching developmental games, educational gymnastics, and perceptual-motor activities. Emphasis will be given to biomechanical analysis of movement, application of motor learning concepts, and design and preparation of appropriate instructional experience and materials. On-site experiences in a local elementary school, which include a minimum of five (5) clock hours of observation, participation, and teaching, will be an integral part of the course. Attention to growth and development and understanding of the many diverse student needs found at the elementary level are included. Students will become competent in applying assessment strategies for the improvement of student learning. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Odd Years*

Prerequisites: EDUC 201, EDUC 203, and EDUC 303; EXSC 343 and EXSC 363; and PHED 263

EDPE 453/553 - Curriculum, Theory, and Methods of Physical Education in the Middle School: Seminar and Field Experience

Semester Hours: *Three*
This course includes methods and theories of curriculum development at the middle school level. The study of skill analysis and techniques of teaching team sports, such as soccer, softball, volleyball, basketball, flag football, team handball, floor hockey, track and field, and orienteering. Emphasis will be given to motor learning concepts, and design and preparation of appropriate instructional experience and materials. Exploration of the middle school curriculum and the components associated with teaching grades five through nine will be addressed. Attention to growth and development and understanding of the many diverse student needs found at the middle school level are included. Students will become competent in applying assessment strategies for the improvement of student learning. On-site experiences in a local middle school, which include a minimum of five (5) clock hours of observation, participation, and teaching, will be an integral part of the course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Even Years*

Prerequisites: EDUC 201, EDUC 203, and EDUC 303; and EXSC 343 and EXSC 363

EDPE 463/563 - Curriculum, Theory, And Methods of Physical Education in The Secondary School: Seminar and Field Experience

Semester Hours: *Three*
This course includes methods and theories of curriculum development at the high school level. The study of skills analysis and techniques of teaching racquet sports, aquatics, bowling, golf, and archery are included. Emphasis will be given to motor learning concepts, design, and preparation of appropriate instructional experience and materials. Investigation of activities in outdoor education and their development and application in the secondary school will be examined. Exploration of the secondary curriculum and the components associated with teaching grades nine to twelve will be examined. Attention to growth and development and understanding of the many diverse student needs found at the secondary level are included. Students will become competent in applying assessment strategies for the improvement of student learning. An emphasis on wellness will be incorporated. On-site experiences in a local high school, which include a minimum of five (5) clock hours of observation, participation, and teaching, will be an integral part of the course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring, Even Years*

Prerequisites: EDUC 201, EDUC 203, and EDUC 303; and EXSC 343 and EXSC 363

Physical Education/Health Education

PHED 133 - First Aid and Emergency Care

Semester Hours: *Three*
This course prepares the student to handle emergency situations in athletic training settings. The course is designed to complete the standard course of American Red Cross first aid and CPR, and will result in certification in these areas, as well as look at more sports-specific injury/illness situations and appropriate responses.
Term Offered: *Fall, Spring*
Note: A lab fee is charged for this course.

PHED 263 - Movement and Rhythms

Semester Hours: *Three*
Basic movement and rhythm patterns; experiences in creating movement sequences for children using the elements of rhythm and a variety of manipulative equipment.
Term Offered: *Spring*

PHED 413/513 - Sport Facility Management

Semester Hours: *Three*
This course focuses on various aspects of facility management such as mission development, funding and budget, site selection, planning/design, floor surfaces, risk management, equipment purchase and maintenance, and personnel management.
Term Offered: *Fall, Spring*
Undergraduate prerequisites: SMGT 113, SMGT 263, SMGT 323, SMGT 373, SMGT 423/523, SMGT 433/533, and SMGT 463/563

Physics

PHYS 101 - Introduction to Physical Science Laboratory (MOTR PHYS 110L)

Semester Hours: *One*
This laboratory is co-requisite to PHYS 103 Introduction to Physical Science. This lab may be taken for credit apart from PHYS 103 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Fall, Spring, Summer*
MATH 123, MATH 133, MATH 155, MATH 164, or consent of instructor.

PHYS 103 - Introduction to Physical Science (MOTR PHYS 110L)

Semester Hours: *Three*
A survey of selected topics in physics, including mechanics, heat, light, electricity, and nuclear physics, together with a brief overview of astronomy. This is the recommended physical science course for the general education of non-science majors, and it has the dual goals of providing information about the world around us and of developing and testing intellectual skills in conception, analysis, and logic. Laboratory work is included in this course.
Term Offered: *Fall, Spring, Summer*
Prerequisite: MATH 123, MATH 133, MATH 155, MATH 164, or consent of instructor.
Co-requisite: PHYS 101 - Introduction to Physical Science Laboratory(MOTR PHYS 110L)
Note: Books IncludED Fee applies.

PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L)

Semester Hours: *Two*
This laboratory is co-requisite to PHYS 123 Geology and Earth Science. This lab may be taken for credit apart from PHYS 123 only with the written consent of the instructor and the student's advisor. Labs will meet for four hours per week for two credit hours. The laboratories may include field projects and trips.
Term Offered: *Fall, Spring*

PHYS 123 - Geology and Earth Science (MOTR GEOL 100L)

Semester Hours: *Three*
A study of the physical characteristics of the earth, including its structure, movements, weather, seasons, and its relationship to other bodies in the universe. This course also includes a study of rocks and minerals, as well as the presentation of topographic maps.
Term Offered: *Fall, Spring*
Co-requisite: PHYS 122 - Geology and Earth Science Laboratory (MOTR GEOL 100L)

PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L)

Semester Hours: *One*
The laboratory's co-requisite for PHYS 133, an algebra-based survey of physics. This course experimentally investigates kinematics, Newton's laws, rotational motion, conservation of momentum and energy, and principles of thermodynamics. This laboratory may be taken for credit apart from PHYS 133 College Physics I only with the consent of the instructor and the student's advisor.
Term Offered: *Fall*
Prerequisite: MATH 133 - College Algebra (MOTR MATH 130) or MATH 155 or MATH 164
Co-requisite: PHYS 133 - College Physics I (MOTR PHYS 150L)

PHYS 133 - College Physics I (MOTR PHYS 150L)

Semester Hours: *Three*
An algebra-based survey of physics, this course investigates kinematics, Newton's laws, rotational motion, conservation of momentum and energy, and principles of thermodynamics.
Term Offered: *Fall*
Prerequisite: MATH 133 - College Algebra (MOTR MATH 130), MATH 155, MATH 164 , or consent of instructor.
Co-requisite: PHYS 131 - College Physics I Laboratory (MOTR PHYS 150L).

PHYS 141 - College Physics II Laboratory

Semester Hours: *One*
This laboratory is co-requisite to PHYS 143 College Physics II. This lab may be taken for credit apart from PHYS 143 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Spring*

PHYS 143 - College Physics II

Semester Hours: *Three*
This second course in the algebra-based physics sequence covers electricity, magnetism, wave motion, acoustics, and light.
Term Offered: *Spring*
Prerequisites: PHYS 131 and PHYS 133
Co-requisite: PHYS 141 - College Physics II Laboratory

PHYS 153 - Survey of Physical Science (MOTR PHYS 110)

Semester Hours: *Three*
A survey of topics related to physical science, including physics, mechanics, heat, light, electricity, and nuclear physics, together with a brief overview of astronomy. This is the recommended general education course for students in the Adult and Online Program pursuing the Bachelor of Professional Studies degree.
Term Offered: *On Demand*

PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L)

Semester Hours: *One*
This laboratory is co-requisite to PHYS 213 General Physics I. This lab may be taken for credit apart from PHYS 213 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Fall*

PHYS 213 - General Physics I (MOTR PHYS 200L)

Semester Hours: *Three*
A calculus-based survey of physics, this course investigates kinematics, Newton's Laws, rotational motion, conservation of momentum and energy, and principles of thermodynamics. This course and PHYS 223 are suitable for science and mathematics students who need a rigorous study of physics.
Term Offered: *Fall*
Prerequisite: MATH 164 or consent of instructor.
Co-requisite: PHYS 211 - General Physics I Laboratory (MOTR PHYS 200L)

PHYS 221 - General Physics II Laboratory

Semester Hours: *One*
This laboratory is co-requisite to PHYS 223 General Physics II. This lab may be taken for credit apart from PHYS 223 only with the written consent of the instructor and the student's advisor. Labs will meet for two hours per week for one credit hour.
Term Offered: *Spring*

PHYS 223 - General Physics II

Semester Hours: *Three*
This second course in the calculus-based physics sequence covers electricity, magnetism, wave motion, acoustics, and light.
Term Offered: *Spring*
Prerequisites: PHYS 211 and PHYS 213
Co-requisite: PHYS 221 - General Physics II Laboratory

PHYS 363 - Astronomy (MOTR ASTR 100)

Semester Hours: *Three*
An introduction to the study of stars, galaxies, comets, telescopes, the solar system, and the methods that are used to study them. Several nighttime observations will also be made by the students. This course will satisfy three of the six hours of additional math or science required for the Bachelor of Science degree.
Term Offered: *On Demand*
Prerequisites: MATH 113, MATH 123, MATH 133, MATH 155 or MATH 164 and PHYS 103 and PHYS 101 or PHYS 123 and PHYS 122, or PHYS 133 and PHYS 131 or PHYS 153 or CHEM 113 and CHEM 111, or CHEM 133 and CHEM 132.

PHYS 383 - Meteorology

Semester Hours: *Three*
This is an introductory course in the study of the atmosphere. It will include topics on solar radiation, temperature, humidity, precipitation, winds, weather patterns, severe weather, and weather forecasting. The student will gain a basic understanding of what causes the various weather situations and an insight into how to forecast the weather. This course will satisfy three of the six hours of additional math or science required for the Bachelor of Science degree.
Term Offered: *On Demand*
Prerequisites: MATH 113, MATH 123, MATH 133, MATH 155, or MATH 164 and PHYS 103 and PHYS 101 or PHYS 123 and PHYS 122, or PHYS 133 and PHYS 131 or PHYS 153 or CHEM 113 and CHEM 111, or CHEM 133 and CHEM 132.

PHYS 463A - Oceanography

Semester Hours: *Three*
In this course students will study the vast body of oceanic knowledge from a variety of scientific disciplines—physics, geology, biology, chemistry and meteorology. The scientific principles and their links to oceanographic phenomena will be examined. The course emphasizes critical thinking, scientific processes, environmental issues, and interrelationships among disciplines.
Term Offered: *Spring*

Prerequisites: MATH 113, MATH 123, MATH 133, MATH 155, or MATH 164 and PHYS 103 and PHYS 101 or PHYS 123 and PHYS 122 or PHYS 133 and PHYS 131 or PHYS 153 or CHEM 113 and CHEM 111 or CHEM 133 and CHEM 132 or BIOL 103 and BIOL 101 or equivalent courses.

PHYS 463B - Climatology

Semester Hours: *Three*
Climatology is focused on the scientific foundation of Earth's climate system, basic understandings of climate behavior, contributions of human activities to climate change, and societal vulnerability and responses to climate variability and change. As an upper level course the impacts of climate change on the world as well as the US and North America will be studied. Changing climate will trigger droughts in some areas, increased precipitation and flooding in others, rising sea level, increased fires in some countries, changes in vegetation and animals, and the spread of disease. The course uses a dynamic and highly motivational educational environment investigating the Earth's climate system using real-world environmental data through the American Meteorological Society (AMS). Various methods and techniques of classifying climates are presented. This course is required in the Geoscience minor.
Term Offered: *Fall*

Prerequisites: MATH 113, MATH 123, MATH 133, MATH 155, or MATH 164 and PHYS 103 and PHYS 101 or PHYS 123 and PHYS 122 or PHYS 133 and PHYS 131 or PHYS 153 or CHEM 113 and CHEM 111 or CHEM 133 and CHEM 132 or BIOL 103 and BIOL 101, or equivalent courses.

Political Science

POLS 103 - U.S. and Missouri Government and Constitution (MOTR POSC 101)

Semester Hours: *Three*
This course is a comprehensive survey of the provisions and principles of the federal government of the United States, the Constitutions of the United States and of the State of Missouri, in their interwoven historical and modern contexts. *This course fulfills the requirements set forth in MO Rev Stat § 170.011.*
Term Offered: *Fall, Spring, Summer*

POLS 113 - Federal Government

Semester Hours: *Three*
A basic course dealing with the organization, principles, and administration of our federal government.
Term Offered: *On Demand*

POLS 123 - State And Local Government

Semester Hours: *Three*
A basic course dealing with the organization and administration of state and local government.
Term Offered: *Spring*

POLS 363 - The African American Constitutional Experience

Semester Hours: *Three*
In this course the students will read and study primary source documents in order to explore the African-American constitutional experience, with particular emphasis given to the Equal Protection clause of the 14th amendment.
Term Offered: *Fall, Odd Years*

Political Science/Philosophy

POPH 333 - Political Philosophy

Semester Hours: *Three*
This course looks at the development of political theory in the Western tradition. Students will read and discuss the contributions of philosophers such as Plato, Aristotle, Augustine, Aquinas, Locke, Rousseau, Mill, and 20th century theorists.
Term Offered: *Spring, Even Years*

Psychology

PSYC 133 - General Psychology (MOTR PSYC 100)

Semester Hours: *Three*
This is the introductory course to the study of psychology, which is the scientific study of behavior and mental processes. General Psychology provides a strong foundation in theory, research, and application of psychology. It is intended to introduce students from all majors to the breadth and depth of psychology by examining the major subdisciplines in the field including: research methods, physiology, human development, cognition, motivation, emotion, learning and intelligence, sensation and perception, sleep, health, stress and coping, social relationships, personality, psychological disorders, and therapy.
Term Offered: *Fall, Spring*

PSYC 213 - Personal Adjustment

Semester Hours: *Three*
A practical and applied study of the psychology of personal adjustment, designed to assist the student in understanding the challenges of adjustment to oneself and others in a social world. Additional emphasis is on adjusting to major life events. Highlights include a discussion of personality differences, personal character and integrity, the concept of the self and issues of self-control, stress, coping, physical and mental health, and adjustment to careers and retirement, marriage and close relationships, communication, and social behavior.
Term Offered: *Fall, Spring*

PSYC 233 - Advanced General Psychology

Semester Hours: *Three*
This course represents an enhancement of the topics highlighted in PSYC 133 General Psychology. Specifically designed for and required for psychology majors, Advanced General Psychology examines the history of the discipline, careers in psychology, and the various sub-disciplines, schools of thought, and controversies in current mainstream psychology.
Term Offered: *Spring*
Prerequisite: PSYC 133

PSYC 313 - Human Growth and Development (MOTR PSYC 200)

Semester Hours: *Three*
This course is a study of normal human development from infancy through childhood, adolescence, young adulthood, maturity, and old age, emphasizing significant physical, mental, emotional, social, and personality changes during these progressive phases of the development process.
Term Offered: *Fall, Spring, Summer*
Prerequisite: PSYC 133

PSYC 323 - Abnormal Psychology

Semester Hours: *Three*
A study of the major mental disorders including anxiety disorders, dissociative disorders, disorders of mood, psychosomatic disorders and personality disorders. Information pertaining to the etiology, symptomology, and therapeutic alternatives will be presented.
Term Offered: *Fall*
Prerequisites: PSYC 133 and PSYC 213, or consent of instructor.

PSYC 333 - Child Psychology

Semester Hours: *Three*
This course is a study of the development of the child from conception to the beginning of adolescence. The areas of emphasis are the physical, intellectual, psychological, social, and religious stages of development.
Term Offered: *Spring*
Prerequisite: PSYC 133

PSYC 343 - Adolescent Psychology

Semester Hours: *Three*
This course is a study of the development of the adolescent, beginning at puberty and continuing through late adolescence. Special attention is focused on the contemporary problems of teenagers in regard to social, intellectual, physical, psychological, and religious development.
Term Offered: *Fall*

Prerequisite: PSYC 133

PSYC 353 - Industrial Psychology

Semester Hours: *Three*
This course explores topics related to understanding, predicting, and managing human behavior within organizations, examining the relationship between employees and managers, and employees and teams. It explores the factors which influence productivity and success within organizations, including motivation, diversity, work stress, conflict and negotiation, decision making, personality, and attitudes. Methodologies such job analysis and competency modeling, recruitment, selection and validation, performance management, and training and development will be covered.
Term Offered: *Spring, Odd Years*

PSYC 363 - Cognitive Psychology

Semester Hours: *Three*
Cognitive psychology is the study of mental processes, including memory, attention, learning, language, processing, problem-solving, reasoning, and decision-making. This course also emphasizes the major theories in cognitive psychology, along with current research findings in the field. Special emphasis is placed on the vast amount of research on Alzheimer's Disease.
Term Offered: *Spring*
Prerequisite: PSYC 133

PSYC 413 - Sensation and Perception

Semester Hours: *Three*
This course will discuss the ways in which information in the surrounding environment is detected, processed and interpreted by humans. An overview of all sensory systems will be presented. Special attention will be provided regarding the role cognition assumes in the sensation/perception process.
Term Offered: *Spring, Even Years*
Prerequisite: PSYC 133

PSYC 433 - Theories of Personality

Semester Hours: *Three*
A survey of contemporary personality theories with an emphasis on the nature of personality, factors in development, and methods of assessing personality.
Term Offered: *Spring, Odd Years*

PSYC 443 - Neuropsychology

Semester Hours: *Three*
This course includes an overview of the relationship between neurological processes and the study of human behavior. An explanation of the various parts and functions of the central nervous system will be presented. Additional topics of discussion will include etiology, symptomology and current treatment of diseases (i.e., Parkinson's Disease, Alzheimer's Disease) associated with the central nervous system.
Term Offered: *Fall, Even Years*
Prerequisite: PSYC 133

PSYC 473 - Internship in Psychology

Semester Hours: *Three*
This capstone course and field experience is designed to equip psychology majors with hands-on knowledge of working in the field of psychology. It contains two components: an online course component and field work. The online course component will include discussion topics such focusing career interests in the vast field of psychology, and preparing for graduate school. Regarding the fieldwork component, students will select (with approval from professor) an internship site that is appropriate to their goals and interests in psychology. Students complete 150 clock hours of supervised field experience. A portfolio is required as a final project.
Term Offered: *Spring*
Prerequisite: Minimum junior standing or consent of instructor.

Psychology/Christian Ministry

PSCM 433/533 - Psychology Of Moral/Spiritual

Semester Hours: *Three*
This course is a study of the major theories of moral development from Piaget to Fowler and how those theories relate to a theological and ethical understanding of spiritual growth and development. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Odd Years*
Undergraduate Prerequisite: PSYC 133. This course cannot be taken as a directed study, credit for prior learning portfolio, or as a web-based course.

Psychology/Human Services

PSHU 403 - Chemical Dependency

Semester Hours: *Three*
The purpose of this course is to heighten the student's awareness of chemical dependency; to facilitate personal awareness of attitudes, skills, and expectations which are related to those who use and abuse drugs, and to dependency/addiction; and to acquaint the students with the skills of identification, intervention, referral, and treatment.
Term Offered: *Spring, Even Years*
Prerequisites: PSYC 133 and HUSR 233, or consent of the instructor.

PSHU 423 - Introduction to the Principles of Applied Behavior Analysis

Semester Hours: *Three*
This course provides the student with an introduction to the concepts and principles of Applied Behavior Analysis, the science of human behavior. ABA involves the principles of learning theory and is centered on improving social significant behaviors to a meaningful degree. Students will identify and use appropriate observational methods based on individual cases, assess human behavior using functional assessment procedures, emotional, social, and personality changes during these progressive phases of the development process.
Term Offered: *Fall, Spring, Summer*
Prerequisite: PSYC 133

PSHU 483 - Tests And Measurements

Semester Hours: *Three*
A study of psychological testing principles and procedures, with emphasis on intelligence tests, aptitude and achievement tests, interest inventories, developmental scales, and group personality tests.
Term Offered: *Fall*

Psychology/Political Science

PSPO 323 - Psychology And The Law

Semester Hours: *Three*
This is a course that examines the application of psychological principles to the American legal system, including presentation of scientific evidence, analysis of the criminal and victim mind, jury selection and decision-making, malingering, various defense pleas, trials, persuasive tactics of lawyers, rights of the accused, expert witnesses, and eyewitness testimony. A mock trial may be presented to allow students to see psychological concepts in action.
Term Offered: *Fall, Even Years*
Prerequisite: PSYC 133

Psychology/Sociology

PSSC 303 - Social Psychology

Semester Hours: *Three*
A study of the relationship of the individual to society. Attention is given to the development of attitudes, leadership roles, group thinking, sources of conflict, analysis and evaluation of propaganda, and other collective behavior.
Term Offered: *Spring*
Prerequisite: PSYC 133, SOCO 113, or consent of instructor.

PSSC 371 - Advanced Techniques In Social Science Database Research And Presentation

Semester Hours: *One*
An in-depth examination of social science databases with emphasis on scope, content, structure, retrieval and presentation of results. The course exposes students to the skills required to use existing scripts or write personal scripts for crawling and parsing data from web sites and interfaces, collecting data, and then creating their own databases for purposes of stratification and presentation in research projects.
Term Offered: *On Demand*

PSSC 373 - Research Methods In Social And Behavioral Sciences

Semester Hours: *Three*
This course provides research methodology background for studying various psychological issues. Emphasis is on the advantages and disadvantages of different methodologies and the development of a research project. Research projects include design, data collection, analysis, and written report.
Term Offered: *Fall, Spring*
Prerequisites: MATH 243 and PSYC 133 OR CRJS 133

PSSC 423 - Psychosocial Aspects Of Aging

Semester Hours: *Three*
This course examines the topic of aging from the biological, psychological, and social perspectives. Special emphasis will include physical changes in aging, cognitive and mental health changes and current information regarding memory, and social changes such as relationships, finances, and retirement. The course concludes with information regarding death, dying, and bereavement.
Term Offered: *Fall, Odd Years*

PSSC 443 - Death and Dying

Semester Hours: *Three*
A study of the various aspects of death and dying that affect every individual in our society. This course includes readings in the areas of death of a parent, death of a child, death of a spouse, terminal illnesses, the stages of acceptance of death, handling grief, and funeral traditions.
Term Offered: *Fall, Odd Years*
Prerequisite: PSYC 133 or consent of instructor.

Public Relations

COMR 373 – Principles of Public Relations

Semester Hours: *Three*
The course is devoted to the study of the principles, the skills, and the techniques of public relations. Students will observe and evaluate real models of public relations in action. Then they will be challenged to devise models of their own in the fields that interest them most.
Term Offered: *Fall*

COMR 383 - Media Technologies

Semester Hours: *Three*
This hands-on course teaches students presentation software, graphic editing, and desktop publishing. Through a variety of projects, students will demonstrate practical ways to utilize technology in the world of convergent media.
Term Offered: *Fall, Spring*

COMR 423 - Public Relations Writing

Semester Hours: *Three*
This course will focus on the advanced applied writing techniques of public relations professionals. Students will also explore how segments of the public form opinions and how public relations influences stakeholders and key publics. Emphasis will be placed on traditional and digital writing tactics for all types of public relations.
Term Offered: *Spring, Even Years*
Prerequisite: COMR 373

COMR 433 - Crisis Communications

Semester Hours: *Three*
This course focuses on the issues relevant to planning, development, and execution of crisis communications programs for businesses and organizations. This course emphasizes practical application of theories, strategies and tactics, using public relations techniques for communication with stakeholders during a crisis. Students will have exposure to the issues facing public relations practitioners when a crisis (small or large) demands immediate public response.
Term Offered: *Fall, Even Years*
Prerequisites: COMR 373

COMR 443 - Strategic Communications

Semester Hours: *Three*
The course focuses on the tactical communications skills necessary for internal and corporate public relations. Combining online stakeholders analysis, issues management and branding techniques, students will understand all levels of the internal integrated management process. Students will analyze message development for an internal audience and understand how to measure the effectiveness

of corporate functions, as well as utilize online tactics and specialized public relations software to evaluate the effectiveness of various public relations strategies.
Term Offered: *Spring, Odd Years*
Prerequisites: COMR 373

COMR 453 - Congregational Communications

Semester Hours: *Three*
This course focuses on public relations skills necessary for the practice of communications and public relations in local religious organizations. The two-way management process of public relations will focus on the effects application and management required to build and sustain short and long-term relationships with their congregations and the community. Topics covered include positive community perception, increasing community outreach and marketing efforts, reputation management, communications budgeting and fundraising, arranging promotional activities, communicating about legal matters and issues management.
Term Offered: *Fall, Even Years*
Prerequisites: COMR 373

COMR 473 - Public Relations Internship

Semester Hours: *Three*
This course exposes students to the disciplines and skills of the media through firsthand experience in the field of public communications. Students must have completed coursework in the Public Relations major to enroll in this course.
Term Offered: *Fall, Spring, Summer*
Prerequisite: Consent of instructor and consent of appropriate field supervisor.

Nursing

RNBS 303 - Health Assessment (RN-BSN)

Semester Hours: *Three*
This course provides the framework for preparing students to perform comprehensive health assessments on patients across the lifespan. Emphasis is placed on taking a thorough nursing history, performing physiological, psychological, sociological, cultural, and spiritual assessments, as well as identification of stressors and health risks. Laboratory experiences provide an opportunity to practice assessment skills on patients across the lifespan in a variety of settings.
Prerequisites: RNBS 313 Transitions to Professional Nursing Practice. Co-requisites: None

RNBS 313 - Transitions to Professional Nursing Practice

Semester Hours: *Three*
This course facilitates the transition for professional nurses as they begin studies to achieve a Bachelor of Science in Nursing degree. Through an understanding of nursing theories and the history of the role of the nurse in society, students develop knowledge of the evolving healthcare environment. Standards of practice and the significance of functioning according to state regulations and statutes are analyzed.
Prerequisites: Admission into the RN-BSN program. Corequisites: None.

RNBS 323 - Evidence-Based Practice

Semester Hours: *Three*
This course provides an overview of evidence-based practice and its relationship to clinical decision-making through the exploration and integration of current scientific evidence. Learners develop the skills to read, critique, analyze, and determine how to utilize research and existing knowledge bases in nursing practice. Focus is placed on the analysis and synthesis of evidence to answer a PICO question relevant to nursing practice and patient-centered care.
Prerequisites: RNBS 313 Transitions to Professional Nursing Practice. Co-requisites: None.

RNBS 333 - Trends and Issues in Nursing

Semester Hours: *Three*
This course provides students with an overview of the current political, economic, and social trends affecting nursing and the healthcare system. Students will explore personal experiences in the context of contemporary nursing issues, such as the nursing shortage, workforce challenges, healthcare finance, and professional organizations.
Prerequisites: RNBS 313 Transitions to Professional Nursing Practice. Co-requisites: None.

RNBS 403 - Leadership for Professional Nursing

Semester Hours: *Three*
This course focuses on the knowledge and skills needed to be a nursing leader who can function as a contributing member of the interprofessional team. The development of transformational leadership skills and management techniques needed to coordinate the provision of safe, quality patientcentered care are highlighted. Emphasis is placed on professional behaviors, communication that supports information exchange, collaboration and conflict mediation, ethical comportment and the establishment and provision of evidence based practice.
Prerequisites: RNBS 313 Transitions to Professional Nursing Practice. Co-requisites: None.

RNBS 413 - Quality Improvement and Information Technology

Semester Hours: *Three*
This course provides an overview of nursing quality improvement and information technology as they relate to the provision of safe, quality, evidence-based patient care. Concepts related to regulatory agencies, magnet status, error mitigation and the National Database of Nursing Quality Indicators (NDNQI) will be explored. Learners will develop competencies related to the management of information science and technology as a communication and information

management tool to direct care and support clinical decision-making. Prerequisites: RNBS 313 Transitions to Professional Nursing Practice. Co-requisites: None

RNBS 423 - Spirituality and Diversity in Healthcare

Semester Hours: *Three*
Spirituality and diversity will be examined from a Christ-centered perspective. Learners will examine the role of spirituality in patient care for clients of multicultural backgrounds across the lifespan. Students will integrate concepts from general education courses to foster critical and ethical thinking from a Christian perspective. Students will develop competencies related to varying attitudes, values, and beliefs based on culture, religion, spirituality, age, ethnicity, race, and sexual orientation.
Prerequisites: RNBS 313 Transitions to Professional Nursing Practice.

RNBS 433 - Ethics in Healthcare

Semester Hours: *Three*
This course introduces the students to the ethical dimensions of nursing practice. Concepts related to moral reasoning and theoretical theories, values, virtues and principles will be addressed. Learners will be exposed to professional and clinical ethical issues that influence nursing practice in healthcare settings. Various models of ethical decision-making are explored as well as the examination of the role of professional codes of ethics and the legal standards that influence the ethical practice of nurses.
Prerequisites: RNBS 313 Transitions to Professional Nursing Practice.

RNBS 443 - Community Health and Population-Based Nursing Care

Semester Hours: *Three*
This course provides an overview of nursing care of individuals, families, aggregates, communities, and populations. Principles and practices of community health are discussed. Emphasis is placed on assessing factors that influence the health of populations and the use of evidence-based practices in the delivery of spiritually and culturally appropriate health promotion and disease prevention interventions. The role of the nurse as advocate for social justice is explored.
Prerequisites: RNBS 313 Transitions to Professional Nursing Practice. Co-requisites: None

RNBS 483 - RN-BSN Senior Capstone

Semester Hours: *Three*
This course is designed for RN-BSN students at the end of their program of study. It provides students with an opportunity to synthesize their knowledge and skills learned through the program. The primary focus is on applying this knowledge through a quality improvement project related to an area of interest in nursing and health care.
Prerequisites: Completion of all RN-BSN courses. Co-requisites: None.

Reading and Literacy Studies

EDRD 423/523 - Integration of Literacy in Content Areas: Seminar and Field Experience

Semester Hours: *Three*
Technology, methods, principles, practices, contents, and materials related to the development and assessment of effective literacy (reading) skills and behaviors are the focus of this course. Application will be made to state and national standards. Students will become competent in applying assessment strategies for the improvement of student learning. A study of mandated assessment and best practices for instruction of English Language Learners (ELL) will be included. A minimum of ten (10) hours of field experience working with ELL students is required for this course. This course must be taken before student teaching. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring, Summer*
Prerequisites: EDUC 203, EDUC 303, and all content area methods courses.

EDRD 433/533 - Foundations of Literacy Instruction for Early Childhood/Elementary: Seminar and Field Experience

Semester Hours: *Three*
This course explores current views and practices of teaching literacy, with an emphasis on methods and materials for implementing instruction based on learning styles, strengths, needs, and prior experiences. Teaching method competencies include language acquisition, phonological and phonemic awareness, phonics, vocabulary, fluency, comprehension, and the writing process. Application will be made to state and national standards. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. A field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*
Prerequisites: EDUC 203 and EDUC 303
prerequisite/co-requisite: ECTA 323
Note: CPT form required for F-1 international students.

EDRD 443/543 - Analysis and Correction of Reading Disabilities

Semester Hours: *Three*
This course examines modern methods used in treating reading disabilities, including an acquaintance with diagnostic procedures, remedial techniques, special materials, and evaluating devices. Students may concentrate on problems within their specific areas of concern. Students will become competent in applying assessment strategies for the improvement of student learning, including

phonological and phonemic awareness, phonics, vocabulary, fluency, and comprehension. A study of state-mandated assessment is included. A field experience is included in the scope of this course. This course cannot be taken as a Directed Study. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*
Prerequisites: EDUC 203, EDUC 303, and EDRD 433/533
EDUC 203, EDUC 303, ECTA 323 EDRD 433/533
Note: CPT form required for F-1 international students.

EDRD 463/563 - Reading and Writing Strategies for Middle and Secondary Content Areas

Semester Hours: *Three*
This course explores current views and practices of teaching reading and writing in the middle and secondary school content areas, including strategies for vocabulary, comprehension, and the writing process. An emphasis will be placed on methods and materials for implementing instruction based on learning styles, strengths, needs, and prior learning experiences, including instructional interventions for students with reading and writing deficits, such as dyslexia. Application will be made to state and national standards. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. A ten (10) clock hour field experience is included in the scope of this course. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Spring*
Prerequisites: EDUC 203 and EDUC 303
Note: CPT form required for F-1 international students.

Secondary Student Teaching

ESCL 4703 - Student Teaching: Secondary

Semester Hours: *Three*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

ESCL 4709 - Student Teaching: Secondary

Semester Hours: *Nine*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of

Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

ESCL 4712 - Student Teaching: Secondary

Semester Hours: *Twelve*
Student teaching consists of a full semester of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking certification in a single content area will complete one full semester teaching experience. Students seeking certification at more than one level (K-12) or in more than one content area must student teach for twelve weeks at one level or content area and four weeks at the other level or content area as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of a full semester/12 credit hours of student teaching before being recommended for certification, either 4712 or 4709+4703.* A Student Teaching Fee is charged for this course.

Spanish

SPAN 114 - Elementary Spanish I

Semester Hours: *Four*
A beginning course emphasizing pronunciation, grammar, simple reading, and conversation with the goal of knowledge of basic linguistic structures and vocabulary.
Term Offered: *Fall*

SPAN 124 - Elementary Spanish II

Semester Hours: *Four*
A continuing course emphasizing pronunciation, grammar, simple reading and conversation with the goal of knowledge of basic linguistic structures and vocabulary.

Term Offered: *Spring*
Prerequisite: SPAN 114 or test.

SPAN 211-421 - Continuing Practice in Spanish Conversation

Semester Hours: *One*
This course works toward improving student fluency and vocabulary through conversation, while reviewing grammatical concepts. These classes must be taken in sequence and do not count toward the Spanish Minor.
Term Offered: *Fall, Spring*
Prerequisite: SPAN 124 or instructors consent.

SPAN 213 - Intermediate Spanish I

Semester Hours: *Three*
A course strengthening and reinforcing grammar with the purpose of increasing vocabulary and fluency through composition, conversation, and literature.
Term Offered: *Fall, Even Years*
Prerequisite: SPAN 124 or test.

SPAN 223 - Intermediate Spanish II

Semester Hours: *Three*
A continuing course strengthening and reinforcing grammar with the purpose of increasing vocabulary and fluency through composition, conversation, and literature.
Term Offered: *Spring, Odd Years*
Prerequisite: SPAN 213 or test.

SPAN 313 - Advanced Spanish I

Semester Hours: *Three*
A study of the history, civilizations, cultures, and customs of the Hispanic world with regard to their impact on the present. The class follows the lecture format with opportunities for discussion, writing, and practice.
Term Offered: *Fall, Odd Years*
Prerequisite: SPAN 223

SPAN 323 - Advanced Spanish II

Semester Hours: *Three*
A study of the spoken and written practices and customs of Spanish in business situations and community outreach.
Term Offered: *Spring, Even Years*
Prerequisites: SPAN 223 and SPAN 313

Special Education

EDSP 403/503 - Introduction to Autism: Evident Practices in Teaching and Interventions

Semester Hours: *Three*
This course is designed to acquaint students with autism and the criteria involved in assessing appropriate practices in intervention and therapy. Based upon the knowledge and understanding of the spectrum of autism, the student will be able to develop a working base in which to better promote a child's individual learning profile. The areas of cognition, communication, behavior, and social skill acquisition will be addressed so the student will be able to utilize these in developing a holistic approach in the treatment of autism.
Term Offered: *Fall, Spring*

Prerequisite: EDPS 453/553
Note: Students taking this course for graduate credit must complete all graduate course requirements.

EDSP 413/513 - Language Development and Disorders of the Exceptional Child

Semester Hours: *Three*
This course is a study of language and communication issues, disorders, and problems in special education. Topics include: normal and atypical language development, language assessment, strategies for language development in various service delivery models, utilizing technology with language impaired students, techniques for modifying instructional methods and materials, language curriculum materials, cultural influences on language and communication skills, and instructional strategies for enhancing oral and written communication with language impaired students. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall*

Prerequisites: EDUC 203 and EDUC 303
prerequisite/co-requisite:EDPS 453/553

EDSP 433/533 - Introduction and Methods of Teaching and Inclusion for Students with Cross-Categorical Disabilities and Field Experience

Semester Hours: *Three*
This course is a detailed study of the characteristics of children and adolescents with cross-categorical disabilities and the issues impacting them intellectually, socially, academically, emotionally, and physically. This course will emphasize effective instructional and classroom management strategies with regard to students with cross-categorical disabilities. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. Other topics include: theories and approaches to learning and applied behavior analysis, oral language content and instructional strategies, reading strategies, written expression strategies, teaching in the content area and study skills, math strategies, classroom management and social skills development, educational technology for learning disabled and behavior disordered students, collaboration techniques for team teaching, working with IEP teams, and agencies, and communicating with parents. **Students seeking Cross-Categorical Disabilities**

certification are required to participate in a 15-clock hour field experience in an appropriate setting working with students with cross-categorical disabilities outside of class time. For students in the MEA program pursuing Special Education Director certification, this course includes a 15-hour field experience designed to give students real-life experiences with their mentor in the specific areas of content listed in the course description. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*

Prerequisites for those seeking initial certification to teach: EDUC 203 and EDUC 303;
prerequisite/co-requisite: EDPS 453/553

Note: Some districts may also require current tuberculosis (TB) test results for placement. CPT form required for F-1 international students is a prerequisite for those completing the 15-clock hours field experience.

EDSP 453/553 - Teaching Remedial Math K-12: Seminar and Field Experience

Semester Hours: *Three*
This course is designed to analyze the recurring error patterns of students as they process mathematical skills and demonstrate the relationships between and among mathematical ideas. The course will address mental computation, estimation, alternative algorithms, creating, inventing and constructing numerical methods which give meaning to operations with numbers and other techniques which will remediate the K-12 student in mathematical competencies. Students will become competent in applying assessment strategies for the improvement of student learning. A study of state-mandated assessment is included. The course is directed to both the undergraduate and graduate level student. For graduate credit, an action research project pertinent to mathematical remediation must be designed, implemented and analyzed during the course. **This course is required for those seeking certification in middle school and secondary mathematics, early childhood education, elementary education, early childhood special education, and special education: cross-categorical disabilities (K-12).** Students taking this course for graduate credit must complete all graduate course requirements. **This course cannot be taken as a directed study.**
Term Offered: *Fall, Spring, Summer*

Prerequisites: EDUC 203 and EDUC 303
prerequisite/co-requisite: EDPS 453/553 and either ELED 433/533 or EDMS 473/573

Note: CPT form required for F-1 international students.

EDSP 463/563 - Individual Diagnostics and Classroom Assessment

Semester Hours: *Three*
This course is intended to provide teachers with basic measurement and evaluation principles and procedures and instruments used in the assessment and evaluation of non-disabled individuals and individuals with disabilities from birth through adult. Topics include: test selection, planning, and construction; item analysis for test improvement; basic terminology used in assessment, administration and interpretation of individual intelligence tests, group assessment/testing, administration, and interpretation of individual achievement tests, behavioral checklists and rating scales; functional classroom assessment; performance-based assessments; ethical concerns; legal provisions; regulations and guidelines regarding assessment of individuals with disabilities and non-disabled individuals; and other pertinent topics.
Term Offered: *Fall, Spring, Summer*

Prerequisites: EDUC 203, EDUC 303, EDPS 383, and EDPS 453/553
prerequisite/co-requisite: Students must have completed 90 credit hours before being allowed to take this course. Students taking this course for graduate credit must complete all graduate course requirements.

Note: This course cannot be taken as a directed study or credit for prior learning portfolio. Students seeking counselor licensure may not take this as a web-based course. SPECIAL COURSE FEE: $10.00

EDSP 4703 - Student Teaching: Cross-Categorical Disabilities

Semester Hours: *Three*
Student teaching consists of sixteen (16) weeks of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking add-on certification in special education: cross-categorical disabilities mild/moderate must student teach for twelve weeks in an approved regular education setting (elementary, middle, or secondary) and four weeks in a special education/cross-categorical setting (elementary, middle, or secondary) as approved by the Dean of Education or Director of Field Experiences. Students seeking stand-alone certification in special education: cross-categorical disabilities mild/moderate must student teach for twelve weeks and four weeks in two different, approved special education settings (one placement in an elementary special education setting and one placement in a middle/secondary special education setting) as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): 1. passing score on the content area exit

assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of 16 weeks/12 credit hours of student teaching before being recommended for certification, E_CL 4709 Student Teaching (Elementary, Middle, or Secondary) + EDSP 4703 Student Teaching: Cross-Categorical Disabilities OR EDSP 4709 + 4703 Student Teaching: Cross-Categorical Disabilities (one placement in an elementary special education setting and one placement in a middle/secondary special education setting for graduate students seeking special education stand-alone certification). A Student Teaching Fee is charged for this course.*

EDSP 4709 - Student Teaching: Cross-Categorical Disabilities

Semester Hours: *Nine*
Student teaching consists of sixteen (16) weeks of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking add-on certification in special education: cross-categorical disabilities mild/moderate must student teach for twelve weeks in an approved regular education setting (elementary, middle, or secondary) and four weeks in a special education/cross-categorical setting (elementary, middle, or secondary) as approved by the Dean of Education or Director of Field Experiences. Students seeking stand-alone certification in special education: cross-categorical disabilities mild/moderate must student teach for twelve weeks and four weeks in two different, approved special education settings (one placement in an elementary special education setting and one placement in a middle/secondary special education setting) as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.

Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. *CPT form required for F-1 international students.* 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: *Students must complete the equivalent of 16 weeks/12 credit hours of student teaching before being recommended for certification, EDSP 4709 Student Teaching: Cross-Categorical Disabilities + E_CL 4703 Student Teaching (Elementary, Middle, or Secondary)OR EDSP 4709 + 4703 Student Teaching: Cross-Categorical Disabilities (one placement in an elementary special education setting and one placement in a middle/secondary special education setting for graduate students seeking special education stand-alone certification). A Student Teaching Fee is charged for this course.*

EDSP 4709+4703 - Student Teaching: Cross-Categorical Disabilities

Semester Hours: *Twelve*
Student teaching consists of sixteen (16) weeks of teaching experiences in an appropriate classroom setting in a state or nationally accredited public or private school under the supervision of an experienced and highly qualified cooperating teacher. Students seeking add-on certification in special education: cross-categorical disabilities mild/moderate must student teach for twelve weeks in an approved regular education setting (elementary, middle, or secondary) and four weeks in a special education/cross-categorical setting (elementary, middle, or secondary) as approved by the Dean of Education or Director of Field Experiences. Students seeking stand-alone certification in special education: cross-categorical disabilities mild/moderate must student teach for twelve weeks and four weeks in two different, approved special education settings (one placement in an elementary special education setting and one placement in a middle/secondary special education setting) as approved by the Dean of Education or Director of Field Experiences. This culminating field experience enables students to practice and

develop the pedagogical skills necessary to meet the Missouri performance standards for teacher certification. Candidates actively participate and complete required assignments, work with students as requested and under the supervision of the classroom teacher, and have the opportunity and responsibility to lead the class over an extended period of time. After being formally admitted to the Teacher Education program, certification candidates must apply to student teach. Application for Student Teaching must be made to the Education Office by the end of the second week of the Fall semester for Spring Student Teaching and by the end of the second week of the Spring semester for Fall Student Teaching. The final decision regarding placement will be left to the discretion of the Director of Field Experiences in order to insure the quality of student teaching experiences in diverse settings. Candidates are required to complete their student teaching experience in the grade level(s) and subject area(s) for which they are seeking recommendation for certification.
Term Offered: *Fall, Spring*

Prerequisites: 1. Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information). Some districts may also require a valid Missouri substitute certificate and/or current tuberculosis (TB) test results for placement. **CPT form required for F-1 international students.** 2. No undergraduate degree-seeking candidate will be allowed to student teach without having passed all sections of the Missouri General Education Assessment (MoGEA). 3. Both undergraduate and graduate students must be formally admitted into the Teacher Education Program, must have satisfactorily completed all education courses, and must be approved by the School of Education prior to student teaching.
Co-requisite: EDUC 471 - Student Teaching Seminar
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; 2. satisfactory formative evaluations; and 3. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation for the student teaching experience.

Credit for Prior Learning (CPL) Portfolio Credit for Student Teaching:
Students desiring to petition for credit for a portion of their student teaching experience must have a minimum of two years of classroom instructional experience in the grade level and/or subject area for which they are seeking certification in order to apply. The experience must be in a public or accredited private school and must be concurrent with enrollment in the Teacher Education Program. To determine eligibility, the student must first complete a CPL conference with the Dean of Education or her designee at least one semester prior to the anticipated student teaching semester. Students must be fully admitted to the Teacher Education Program and have passed the student teaching interview before CPL credit may be awarded.

Note: Students must complete the equivalent of 16 weeks/12 credit hours of student teaching before being recommended for certification, EDSP 4709 + 4703 Student Teaching: Cross-Categorical Disabilities (one placement in an elementary special education setting and one placement in a middle/secondary special education setting for graduate students seeking special education stand-alone certification). A Student Teaching Fee is charged for this course.

Sport Journalism

COMS 473 - Internship in Sports Journalism

Semester Hours: *Three*
This course exposes students to the disciplines and skills of the media through firsthand experience in the field of broadcast, print or web-based Sports Journalism. Students must have completed the coursework for the minor to enroll in this class.
Term Offered: *Fall, Spring, Summer*
Prerequisites: Consent of instructor and consent of the field supervisor.

Sport Management

SMGT 111/311 - Practical Applications in Sport Sciences

Semester Hours: *One*
Practical Applications in Sport Sciences (PASS) provides an opportunity for students to earn course credit for community project related work experience sponsored by the Health and Sport Sciences Division. Students enrolled in PASS will practice and improve their communication, creative, team building, and leadership skills as they involve themselves in community projects that touch the lives of hundreds of people in Saint Louis and the surrounding area. Students from every discipline can take this class. Up to three hours may be applied toward major electives within the Health and Sport Sciences Division. A total of eight hours may be applied toward graduation.
Term Offered: *Fall, Spring*

SMGT 113 - Introduction to Sport Management

Semester Hours: *Three*
Introduction to the discipline of sport management and its vast array of career opportunities (the sport industry represents the eleventh largest industry in the U.S.).
Term Offered: *Fall, Spring*

SMGT 223 - Sport Management Practicum

Semester Hours: *Three*
Integrates coursework with planned and supervised professional experiences for a minimum of 15 hours per week.
Term Offered: *Fall, Spring*
Prerequisite/co-requisite: SMGT 113
Note: A practicum lab fee is charged for this course.

SMGT 253 - Tournament and Event Management

Semester Hours: *Three*
An introduction into the planning processes necessary to stage a sporting event with emphases placed on creating and locating the event, welcoming spectators and participants, and developing pertinent timelines and operational objectives for the event.
Term Offered: *Fall, Spring*
Prerequisite: SMGT 113

SMGT 263 - Communication in Sport

Semester Hours: *Three*
Since a sport organization's success is largely dependent on the degree to which in can effectively communicate with key constituents, this class addresses a variety of communication-related topics, including public relations, image, media relations, and community relations
Term Offered: *Fall, Spring*
Prerequisite/Co-requisite: SMGT 113

SMGT 313 - Sport Evangelism

Semester Hours: *Three*
This course will examine the processes, methods, and programs of using sport and sport participation as an effective evangelism tool.
Term Offered: *On Demand*

SMGT 323 - Governance and Leadership in Sport

Semester Hours: *Three*
Focuses on the understanding of the concepts of management and leadership. Students will be able to describe the various skills, roles, and functions of sport managers in various sport agencies. The students will be familiar with governing authority, organizational structure, and be able to describe elements of leadership theory and practices.
Term Offered: *Fall, Spring*
Prerequisite: SMGT 113

SMGT 333 - Sport Sociology

Semester Hours: *Three*
A basic understanding of the developments, trends, and social processes that explain sport and participation in physical activity today.
Term Offered: *Fall, Spring*

SMGT 373 - Sport Marketing

Semester Hours: *Three*
This course focuses on the application of marketing principles in a sport-related setting. Specifically, the course will address content areas such as corporate sponsorships, ticket sales, broadcast agreements, promotional events, and direct marketing in the sport entertainment, sport participation, and sport goods sectors of the industry.
Term Offered: *Fall, Spring*
Prerequisites: SMGT 113, SMGT 263, SMGT 323, and SMGT 433/533

SMGT 403 - Sport Management Project

Semester Hours: *Three*
This course is designed for students currently employed within the industry, and will provide an additional opportunity for students to either enhance or refine skills developed in the program, or to undertake training in another. Working independently under the supervision of a site supervisor and a university supervisor, students will develop a project of significant pedagogical or professional value through either scholarship or professional responsibilities.
Term Offered: *On Demand*

SMGT 423/523 - Sport Law

Semester Hours: *Three*
Students will be familiar with the legal concepts in those areas that are most prone to litigation. This course specifically introduces the student to the legal system by focusing on the concepts of tort law, product liability, constitutional law, contract law, labor-antitrust law and statutory law as they relate to the sport professions. The course will consider the intellectual property rights of the individual, and emphasize liability-related issues as they impact sport administrators and teachers/coaches of physical activity and sport. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*

SMGT 433 - Sport Psychology

Semester Hours: *Three*
The student will develop a better understanding of the psycho-social aspects of sport participation by exploring various psychological and physiological factors that influence the athlete.
Term Offered: *Fall, Spring, Summer*

SMGT 453/553 - Volunteer Management

Semester Hours: *Three*
This course is intended to prepare students to assume roles as volunteer program leaders and managers, or to improve their skills in existing roles with volunteer organizations and agencies. The fundamental design of the course is based on learning through critical thought in and about leadership and management roles with volunteers. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *On Demand*

SMGT 463/563 - Sport Finance

Semester Hours: *Three*
Financial management, planning and the budgetary components of the sports industry will be discussed. Students will obtain the cognitive and application abilities necessary to maximize success in the sports industry. Students taking this course for graduate credit must complete all graduate course requirements.
Term Offered: *Fall, Spring*

SMGT 473 - Internship in Sport Management

Semester Hours: *Three*
Culminating activity for students in sport management. Students are

supervised in an approved sport management related agency for no less than 200 hours.
Term Offered: *Fall, Spring, Summer*
Prerequisites: 90 hours of accumulated credit, 2.5 overall GPA, and internship coordinator's permission.

SMGT 476 - Sport Management Internship

Semester Hours: *Six*
Culminating activity for students in Sport Management. Students spend the equivalent of full-time employment in an appropriate agency for a total of no less than 400 hours.
Term Offered: *Fall, Spring, Summer*
Prerequisites: 90 hours of accumulated course credit, PHED 413/513, 3.0 overall GPA, and internship coordinator's permission.
Note: A course-specific internship lab fee is charged for this course.

SMGT 483 - Senior Seminar

Semester Hours: *Three*
This course, designed to serve as a capstone class for the Sport Management major, will strive to integrate all previous courses with the most current information to prepare students to enter the sport industry. Emphasis will be placed upon trends and current readings in sport management. Developing a management, professional, and personal philosophy of sport management will be covered. Additionally, resumes, job searches, graduate school programs, and entry-level job requirements and expectations for future sport managers will be addressed.
Term Offered: *Spring*
Prerequisites: SMGT 113, SMGT 263, SMGT 323, SMGT 433/533, SMGT 423/523, SMGT 373, SMGT 463/563, and PHED 413/513

SMGT 486 - Sport Management Apprenticeship

Semester Hours: *Six*
Students will learn to organize, administer, and/or facilitate sport programs at the corporate, agency, professional, or amateur levels. Opportunities will be provided to develop knowledge and skills relevant to the performance of these functions. Students will have the opportunity to gain 400 hours of on-site experience in a sport management venue. Only those students accepted into the Sport Management Apprenticeship program will be allowed to register for SMGT 486. Students accepted into the Apprenticeship program will be allowed enroll in this course up to two times upon approval of their advisor.
Term Offered: *On Demand*

Sociology

SOCO 113 - Introduction to Sociology (MOTR SOCI 101)

Semester Hours: *Three*
An introduction to, and survey of, the field of sociology and its relation to the other social sciences; the nature of society in which social processes, social institutions, and patterns of social interaction development are examined and related to contemporary life.
Term Offered: *Fall, Spring*

SOCO 323 - Marriage and the Family

Semester Hours: *Three*
A study of the factors which affect personal and social adjustment in successful marriage and family life. The course is designed to examine the development of mate selection, marriage, parent-child relationships, family problems, divorce, and factors related to family stability.
Term Offered: *Fall*

SOCO 353 - Cultural Anthropology (MOTR ANTH 201)

Semester Hours: *Three*
A general survey of cultural anthropology as a behavioral science, with particular emphasis on culture, language, and social, economic, and kinship relations.
Term Offered: *Fall, Even Years*
Prerequisite: SOCO 113

SOCO 413 - Race and Ethnic Relations (MOTR SOCI 202)

Semester Hours: *Three*
A study of the various minority groups in the United States and their significance in race relations. The causes of prejudice and the results of conflict among various religious, social, cultural, and ethnic groups are studied. The history and present status of United States immigration policy are examined. Recommended for students seeking certification to teach.
Term Offered: *Fall, Even Years*

Sociology/History

SOHI 213 - Worldview and Social Issues (MOTR SOCI 201)

Semester Hours: *Three*
A broad survey of contemporary social issues such as family organization and structure, crime, poverty, welfare, prejudice, population explosion, science, and government. Students will analyze, discuss and debate a wide range of social issues from various historical, secular, and religious worldviews. Students will also identify, analyze, and apply possible resolutions to current social issues discussed and debated in class. Various ancillary materials will be used in the course, including point/counterpoint debate resources.
Term Offered: *Fall, Spring*

SOHI 423 - The History of Christmas

Semester Hours: *Three*
This online course explores the history of Christmas from the birth of

Jesus Christ to the present, with special attention to the development of Christmas in America from colonial times to today. The course opens with a survey of Christmas historically from the Bible's account of the coming of Christ into human history through early-Christian, medieval, and Reformation-era perspectives on Christmas. The remainder of the course traces the development of Christmas in America, from colonial times to present day. Topics include early Puritan opposition to Christmas; indifference toward the holiday in much of the colonial Chesapeake; the association of Christmas celebration with pranks in the early-national United States; the rise of a consumer-centered Christmas from the nineteenth century; the harrowing, and often ironic, experience of Christmas in times of war and tragedy, from Washington's crossing of the Delaware in 1776 to the 1972 "Christmas Bombing" campaign in Vietnam; the music, television, and filmography of Christmas in America from the late nineteenth century; and angry cultural and perennial political battles over the "secularization" of Christmas.
Term Offered: *On Demand*

Teaching Field Experience

EDCL 200 - Teaching in A Diverse Society Field Experience

Semester Hours: *One*
This is an initial field experience to be taken at the beginning of the student's pre-service teacher education program. This 30 clock-hour field experience should be completed within the grade levels of the certification being sought. Students will begin to develop an experiential foundation through a combination of classroom observations, dialogue with practicing teachers, working with children as tutors or in small groups, etc. Students will successfully create and present a minimum of one lesson to K-12 students under the supervision of the K-12 classroom teacher and the university supervisor. The field location will be assigned by the Director of Field Experiences from a list of approve districts in order to insure the quality of field experiences in diverse settings.
Term Offered: *Fall, Spring*

Co-requisites: Concurrent enrollment in EDUC 210 and current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).

Note: Some districts may also require current tuberculosis (TB) test results for placement. *A lab fee is charged for this field experience.* **CPT form required for F-1 international students.**

EDCL 370-376 - Professional Development

Semester Hours: *Zero to Six*
The purpose of this course is to provide students pursuing initial certification in the Teacher Education Program the opportunity to acquire additional training and/or refine skills and knowledge in areas related to the School of Education professional dispositions. The course will expose students to additional practical experiences in order to help them gain a repertoire of skills and knowledge to assist in assuring a successful student teaching experience and professional teaching career. Any field placements will be assigned by the Director of Field Experiences in order to insure the quality of field experiences in diverse settings.
Prerequisites: Recommendation of the Educator Review Committee.
Co-requisite for field placement: Current Family Care Safety Registry background check.
Note: Note: Some districts may require current tuberculosis (TB) test results for placement. Some districts may also require an FBI fingerprint background check prior to placement. *(See catalog section on Background Checks for Field Experience and Student Teaching for additional information.) CPT form required for F-1 international students.*

EDCL 411/511 - Teaching Field Experience II

Semester Hours: *One*
This is a second field experience to be completed in a different setting than the initial experience in EDCL 211. This field experience should be completed near the end of the student's pre-service teacher education program prior to the student teaching experience. This field experience requires 45 clock hours of tutoring, observing, and assisting with small groups or individuals in an instructional setting within the grade levels of desired certification. The student is expected to present a minimum of two lessons, keep a log, write a reflective report, collect artifacts, and meet with the university supervisor to discuss educational issues/topics and the field experience. The field experience location will be assigned by the Director of Field Experiences in order to insure that students have an opportunity to experience diverse school settings.
Term Offered: *Fall, Spring*

EDCL 211 and Admission to Teacher Education Program or EDCL 211 and major in Child Development
Co-requisites: Concurrent enrollment in EDUC 410 and current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).
Note: Some districts may also require current tuberculosis (TB) test results for placement. *A lab fee is charged for this field experience.* **This course cannot be accepted in transfer from another institution. CPT form required for F-1 international students.**

EDCL 420/520 - Field Experience with English Language Learners

Semester Hours: *Zero*
This course is required for students transferring a course equivalent to the lecture component of EDRD 423/523 Integration of Literacy in the Content Areas: Seminar and Field Experience who do not have a comparable field experience working with English Language Learners. A study of mandated assessment and best practices for instruction of English Language Learners (ELL) will be included. A minimum ten (10) clock-hour field experience working with ELL students is required for this course. This course must be taken before student teaching. *Students must earn a final grade of Credit (CR) for program completion.*
Term Offered: *On Demand*

Co-requisite: Current Family Care Safety Registry background check (see catalog section on Background Checks for Field Experience and Student Teaching for additional information).
Note: Some districts may also require current tuberculosis (TB) test results for placement. *A lab fee is charged for this field experience.* **CPT form required for F-1 international students.**

EDCL 4700 - CPL Student Teaching Evaluation

Semester Hours: *Zero*
This course is required for students pursuing credit for the full 16 weeks of student teaching through the portfolio credit for prior learning (CPL) process. Enrollment in this zero-credit course must be

concurrent with EDUC 471 Student Teaching Seminar in order to ensure adequate supervision and assessment of the candidate by School of Education faculty. Students must earn a final grade of Credit (CR) for program completion.
Term Offered: *Fall, Spring*

Co-requisite: EDUC 471.
Required Assessment(s): 1. passing score on the content area exit assessment(s) in the certification area(s) for which the student is being recommended; and 2. passing composite score on the Missouri Educator Evaluation System (MEES) summative evaluation.

Note: There is a special fee charged for this course.

Theatre

THEA 101 - Theatre Media

Semester Hours: *One*
This course explores how technology informs the theatrical process as well as emphasizing computer competency and the development of simple computer applications. This also includes creating a digital presence, marketing in the arts and creating a theatrical portfolio.
Term Offered: *Fall*

THEA 103 - Appreciation of Theatre (MOTR THEA 100A)

Semester Hours: *Three*
The course surveys theatre as an art form and how it is created, from concept to curtain call, through the function of the playwright, actor, director, and designer. Students will be required to see several live theatre performances.
Term Offered: *Fall, Spring*

THEA 113 - Acting I

Semester Hours: *Three*
Teaching basic skills for the beginning actor, the course explores concentration, relaxation, nonverbal communication, and improvisation techniques.
Term Offered: *Fall, Even Years*

THEA 123 - Script Analysis

Semester Hours: *Three*
This course explores the analysis of the script and its translation from page to performance through an examination of the relationships among directors, designers, performers, and audience in the rehearsal process and theatrical performance.
Term Offered: *Fall, Even Years*

THEA 131 - Ballet I

Semester Hours: *One*
Introduces the fundamental laws of ballet, basic terminology, correct placement for proper alignment and stability, progressions, and flexibility. Two class meetings per week.
Term Offered: *Fall, Even Years*

THEA 141 - Jazz I

Semester Hours: *One*
Introduces jazz dance techniques for contemporary and musical theatre. Emphasizes basic principles of jazz movement, technique, terminology and style. Two class meetings per week.
Term Offered: *Fall, Odd Years*

THEA 213 - Stage Make-Up

Semester Hours: *Three*
Provides laboratory exercises in the fundamentals of stage make-up.
Term Offered: *Spring, Odd Years*

THEA 223 - Acting II

Semester Hours: *Three*
This course explores the techniques for character analysis through scene. Students will gain the necessary skills for building a character and creating a role for the stage by performing selected scenes. Other topics discussed include stage combat, use of language and audition techniques.
Term Offered: *Spring, Odd Years*

Prerequisite: THEA 113

THEA 233 - Stagecraft

Semester Hours: *Three*
Introduces the basic principles of set design, scenery construction and lighting techniques. Part of this class will include laboratory experiences.
Term Offered: *Spring, Even Years*

THEA 313 - History of Theatre I (MOTR THEA 104)

Semester Hours: *Three*
Study of the development of drama throughout history from classical to Greek to 16th century theatre including Shakespeare.
Term Offered: *Fall, Odd Years*

Prerequisite/Co-requisite: Sophomore standing and completion or concurrent enrollment of Theatre classes or permission of instructor.

THEA 323 - History of Theatre II (MOTR THEA 105)

Semester Hours: *Three*
Traces the important periods in the development of theatre from the 16th century to the present. Through analysis of conventions of staging and dramatic literature, this course examines the aesthetic, cultural, ethical and social dimensions of theatre in different cultures and time periods.
Term Offered: *Spring, Even Years*

Pre-requisite: THEA 313 or permission of the instructor.

THEA 331 - Ballet II

Semester Hours: *One*
A continuation of Ballet I, adding to basic skills with a particular

focus on precision and performance. Two class meetings per week.
Term Offered: *Spring, Odd Years*

Prerequisite: Ballet I or permission of the instructor.

THEA 333 - Directing

Semester Hours: *Three*
The theory, practice, and ethics of theatre directing is presented, including blocking/movement, script analysis, interpretation, creation of rehearsal atmosphere and the effective use of stage areas.
Term Offered: *Spring, Odd Years*

Prerequisite/co-requisite: THEA 113 and THEA 223, or permission of instructor.

THEA 341 - Jazz II

Semester Hours: *One*
A continuation of Jazz I, with particular focus on personal movement style and expression. Course will also study unique dance styles and artists that have influenced the stage, film, and commercial media industry. Two class meetings per week.
Term Offered: *Spring, Even Years*

Prerequisite: Jazz I or permission of the instructor.

THEA 351 - Tap

Semester Hours: *One*
Studies fundamental steps and techniques necessary for rhythmic coordination of simple tap routines. Two class meetings per week.
Term Offered: *Fall, Even Years*

Prerequisite/co-requisite: Ballet I or Jazz I or permission of the instructor.

THEA 353 - Drama in Ministry

Semester Hours: *Three*
Designed for pastors, teachers, youth leaders, and church workers, this class explores the various ways that drama can be utilized in the church. Class work includes hands-on experience in using drama with children and youth, drama for the worship service, and how to start a drama program in the local church.
Term Offered: *Spring, Even Years*

Prerequisite: CSCE 273 - Foundations for Christian Ministry.

THEA 361 - Musical Theatre Styled Dance

Semester Hours: *One*
Explores various styles, movement, and choreography used in musical theatre. Two class meetings per week.
Term Offered: *Fall, Odd Years*

Prerequisite/co-requisite: Ballet I or Jazz I or consent of instructor.

THEA 363 - Acting III

Semester Hours: *Three*
This course focuses on advanced characterization, including the use of dialects.
Term Offered: *Fall, Odd Years*

Prerequisites: THEA 113, THEA 223, or consent of the instructor.

THEA 401-403 - Special Topics in Theatre

Semester Hours: *One to Three*
This course allows the student to investigate a topic in one area of Theatre that goes beyond the scope of other coursework. The course will involve close collaboration between students and faculty on a topic or issue related to the individual's interest and career choice. This course may be taken for variable credit and may be repeated up to a maximum of three semester hours.
Term Offered: *Fall, Spring, Summer*

Prerequisites: Senior standing or consent of the instructor.

THEA 413 - Tools of the Actor: Voice and Movement

Semester Hours: *Three*
Advanced study of the fundamental tools of the actor: physical awareness, vocal awareness, and ensemble collaboration.
Term Offered: *Spring, Even Years*

Prerequisite: THEA 113, THEA 223, or permission of the instructor.

THEA 423 - Theatrical Costuming

Semester Hours: *Three*
Fundamentals of costuming for the stage. A study of fabrics and construction, basic cutting and sewing techniques, costume organization for show purposes as well as an exploration of clothing in each time period.
Term Offered: *Spring, Odd Years*

Pre-requisite: THEA 233 or permission of the instructor.

THEA 433 - Stage Management

Semester Hours: *Three*
Development of a production book and understanding of all procedures used by a stage manager from the selection of a script to the final production. The role of a stage manager is discussed for both the professional and the non-professional theatre, emphasizing problem-solving and professional standards.
Term Offered: *Fall, Odd Years*

THEA 481 - Senior Capstone Project

Semester Hours: *One*
This course is designed as a comprehensive measure of the knowledge and skill students have acquired in their particular theatre major. There will be two primary dimensions to the capstone course: 1) an opportunity for students to reflect on and undergo assessment of their body of work in their major; and 2) an opportunity to synthesize the knowledge of communication arts theory and practice in a final project performance. The portfolio and presentation will assess whether students have successfully completed the work required for their chosen degree. Since the department is so diverse in emphases and specializations, students will be given an opportunity to design a final project consistent with their interests and experience.
Term Offered: *Fall, Spring*

Theater/Dance

THDA 101 - Fundamentals of Dance

Semester Hours: *One*
This course provides students with the knowledge and strength necessary to excel in intermediate ballet, jazz, and tap dance classes. Students will gain an understanding of the terminology and brief history of dance, in addition to the foundational techniques for each style. Students will be expected to show improvement in endurance, flexibility, and musicality at the conclusion of this course. Students must pass this courses with a "C" or higher in order to move on to Ballet I.
Term Offered: *Fall, Even Years*

THDA 111 - Dance Lesson

Semester Hours: *One*
Sixty minutes of private dance instruction per week focused on beginning, intermediate and advanced techniques in ballet, pointe, contemporary, jazz, and tap dance. Curriculum will incude cross training and conditioning designed to enhance strength, endurance, and flexibility.
Term Offered: *Fall, Spring*

THDA 303 - Dance Composition

Semester Hours: *Three*
This course will focus on the basic principles of composition, components of choreography necessary to create a choreographic work, and the exploration of the various sources used to inspire choreography. Students will explore how their bodies move in a kinesphere and scenic space and how these principles of body and space are directly affected by time, create choreographic phrases both individually and in groups, and study notable works of choreographers. The course will culminate in a piece of choreography with a written component.
Term Offered: *Spring, Odd Years*

Prerequisites: THEA 131 - Ballet I and THEA 141 - Jazz I

Theatre Production

THEP 100/101/300/301 - The Agency Improv

Semester Hours: *Zero to One*
The Agency Improv is a drama troupe comprised of auditioned individuals who are asked to perform in a variety of settings (schools, concerts, campus events) several times a semester. *The Agency* is about cultivating specific skill sets among members, equipping other theatre students with those skills through the use of workshops, and recruiting undergraduates for Missouri Baptist University.
Term Offered: *Fall, Spring*

THEP 111/311 - Theatre Production

Semester Hours: *Zero to One*
Preparation and performance of musical and theatrical productions. By audition or permission of the directors only. Students must be available for rehearsals and performances. (Same as MUCS 110/111/310/311)
Term Offered: *On Demand*

THEP 130/131/330/331 - Drama Troupe - in Charactre

Semester Hours: *Zero to One*
Select drama group open to all students who qualify through audition. Students must be available for on- and off-campus performances.
Term Offered: *Fall, Spring*

THEP 471-476 - Theatre Internship

Semester Hours: *One to Six*
This course exposes students to the disciplines and skills of the theatre through firsthand experience. Students must have completed coursework in theatre to enroll in this course.
Term Offered: *On Demand*
Prerequisites: Consent of instructor and consent of appropriate field supervisor.

U.S. History

HIUS 213 - United States History I (MOTR HIST 101)

Semester Hours: *Three*
A survey of United States history from the beginning of white settlement of North America to 1865. The course covers the colonial, Revolutionary War periods, the framing and nature of the Constitution of 1787, the early national period, national growth, the slavery controversy, and the Civil War.
Term Offered: *Fall, Summer*

HIUS 223 - United States History II (MOTR HIST 102)

Semester Hours: *Three*
A survey of United States history from 1865 to the present. The course covers Reconstruction, the Gilded Age, the Progressive Era, World War I, the 1920's, the Great Depression, World War II, the Cold War, the Vietnam War era, and recent America.
Term Offered: *Spring, Summer*

HIUS 363 - Early American History

Semester Hours: *Three*
A lecture/discussion course that treats the Atlantic coast of what is today the United States from the beginning of white settlement to 1789. Major topics include: the 16th-century European background; the exploration of English North America; the founding of three kinds of colonies on the Atlantic seaboard; late 17th-century revolts; colonial economics, politics, and expansionism; colonial social and intellectual activities, including religious development; the organization and reorganization of the British Empire as that affected North America; the revolutionary crisis of the 1760's and 1770's; the causes and consequences of the American Revolution; the War for Independence; experiments in state and national government; and the drafting and ratification of the federal Constitution.
Term Offered: *Fall, Odd Years*

Prerequisite: HIUS 213 or consent of instructor.

HIUS 453 - America in the Gilded Age and Progressive Era

Semester Hours: *Three*
A lecture and discussion course surveying American history from the end of Reconstruction in 1877 into the era of the First World War. Topics include: the politics of sectional reconciliation after Reconstruction; the U.S. Supreme Court and the development of the "Jim Crow" regime of racial segregation; surging capitalism and its critics; organized labor, new technologies of communication and transportation; urbanization; the advent of mass consumption; the rise and fall of farming in the Great Plains states; Populism; Progressivism; professionalization; immigration; nativism; the closing of the American frontier; social Darwinism; America's involvement in the West's "scramble" for empire in the late nineteenth century; the Spanish American War; and the United States' entry into World War One.
Term Offered: *Spring, Odd Years*

Prerequisite: HIUS 223 or consent of instructor.

HIUS 463 - Civil War and Reconstruction

Semester Hours: *Three*
A study treating United States history from the height of sectionalism to the 1880's. After an introduction to the age of sectional controversy, major topics include: the Compromise of 1850; the Kansas-Nebraska Act; the Dred Scott decision; John Brown's raids; the election of 1860; the military campaigns of the Civil War; the governmental and home front activities of the war; and political, economic, and social reconstruction.
Term Offered: *Spring, Even Years*

Prerequisites: HIUS 213 and HIUS 223, or consent of instructor.

HIUS 483 - Recent American History

Semester Hours: *Three*
A lecture/discussion course that treats United States history since the end of World War I. Major topics include the so-called Roaring Twenties; the Great Depression and the New Deal; World War II; the Cold War abroad and at home; the third great age of American reform; the Vietnam War era; Watergate and the eclipse of the Presidency; and recent American foreign and domestic policy.
Term Offered: *Spring, Odd Years*

Prerequisite: HIUS 223 or consent of instructor.

Varsity, Junior Varsity, & Club Sports

KATH 211BB/311BB - Men's Basketball

Semester Hours: *One*
Term Offered: *Fall*

KATH 211BS/311BS - Men's Baseball

Semester Hours: *One*
Term Offered: *Spring*

KATH 211CC/311CC - Men's Cross Country

Semester Hours: *One*
Term Offered: *Fall*

KATH 211FB/311FB - Football

Semester Hours: *One*
Term Offered: *Fall*

KATH 211G/311G - Men's Golf

Semester Hours: *One*
Term Offered: *Spring*

KATH 211LC/311LC - Men's Lacrosse

Semester Hours: *One*

KATH 211SC/311SC - Men's Soccer

Semester Hours: *One*
Term Offered: *Fall*

KATH 211TE/311TE - Men's Varsity Tennis

Semester Hours: *One*
Term Offered: *Spring*

KATH 211TF/311TF - Men's Track and Field

Semester Hours: *One*
Term Offered: *Spring*

KATH 211V/311V - Men's Volleyball

Semester Hours: *One*
Term Offered: *Spring*

KATH 211W/311W - Men's Wrestling

Semester Hours: *One*
Term Offered: *Fall*

KATH 211X/311X - Men's Bowling

Semester Hours: *One*
Term Offered: *Fall*

KATH 221BB/321BB - Women's Basketball

Semester Hours: *One*
Term Offered: *Fall*

KATH 221CC/321CC - Women's Cross Country

Semester Hours: *One*
Term Offered: *Fall*

KATH 221CH/321CH - Cheerleading

Semester Hours: *One*
Term Offered: *Fall, Spring*

KATH 221G/321G - Women's Golf

Semester Hours: *One*
Term Offered: *Spring*

KATH 221LC/321LC - Women's Lacrosse

Semester Hours: *One*
Term Offered: *Spring*

KATH 221PD/321PD - Pom and Dance

Semester Hours: *One*
Term Offered: *Fall*

KATH 221SB/321SB - Women's Varsity Softball

Semester Hours: *One*
Term Offered: *Spring*

KATH 221SC/321SC - Women's Soccer

Semester Hours: *One*
Term Offered: *Fall*

KATH 221SV/321SV - Women's Sand Volleyball

Semester Hours: *One*
Term Offered: *Spring*

KATH 221TE/321TE - Women's Varsity Tennis

Semester Hours: *One*
Term Offered: *Spring*

KATH 221TF/321TF - Women's Track and Field

Semester Hours: *One*
Term Offered: *Spring*

KATH 221V/321V - Women's Volleyball

Semester Hours: *One*
Term Offered: *Fall*

KATH 221W/321W - Women's Wrestling

Semester Hours: *One*
Term Offered: *Fall*

KATH 221X/321X - Women's Bowling

Semester Hours: *One*
Term Offered: *Fall*

World History

HIWO 113 - World History I (MOTR HIST 201)

Semester Hours: *Three*
This course is a survey of recorded world history from ancient times to 1500, with an emphasis on the emergence of worldviews, governance, and contacts among and between peoples in Asia, Africa, Europe, and the Americas.
Term Offered: *Fall, Summer*

HIWO 123 - World History II (MOTR HIST 202)

Semester Hours: *Three*
This course is a survey of world history from 1500 to the present, with an emphasis changing worldviews, governance, and contacts among and between peoples in Asia, Africa, Europe, and the Americas.
Term Offered: *Spring, Summer*

HIWO 333 - Renaissance and Reformation

Semester Hours: *Three*
This course is an introduction to the political events, intellectual theological insights, and artistic expressions of the historical period called the Renaissance and Reformation. The course presents the important changes and thinkers of this period.
Term Offered: *On Demand*

HIWO 343 - History of Latin America

Semester Hours: *Three*
A survey of Latin American History from prehistoric times to the present. The first half of the course covers the colonial period, the wars for independence, and the difficulties of the 19th century. The second half of the course discusses the 20th century. Both halves focus on four nations; Mexico, Argentina, Brazil, and Cuba.
Term Offered: *Fall, Odd Years*

HIWO 413 - Ancient History

Semester Hours: *Three*
A study of ancient civilization from the Ancient Near East and the origins of Greek city-states to the decline of the Roman Empire. Particular attention is given to the political, social, economic, intellectual, and religious trends in the classical era.
Term Offered: *Fall, Even Years*

HIWO 433 - Twentieth-Century Europe

Semester Hours: *Three*
A study treating the development of Europe from 1900 to the present. Major topics include the rush of the continent toward general war; the military stalemate and its final resolution; the diplomacy of peacemaking; the Russian Revolution; economic recovery, then prosperity; the international depression; the rise and fall of fascism; the Cold War; the rebuilding and reconstruction of Europe; and the new, reduced place of Europe in the recent world.
Term Offered: *Spring, Even Years*

Prerequisite: HIST 123 or consent of instructor.

Worship Leadership

MUWA 353 - Biblical and Theological Foundations of Worship

Semester Hours: *Three*
This course helps students to develop a biblical theology of worship through a survey of the doctrine, practice, and musical materials of worship found in the Old and New Testaments. The course focuses on the nature and priority of worship (both individual and corporate), biblical principles of worship, and the manner in which the people of God expressed themselves spiritually, physically, and artistically in worship. Emphasis will be placed on studying biblical teaching on worship in its various parts and then synthesizing that information into a meaningful whole.
Term Offered: *Fall*

MUWA 443/543 - History of Congregational Song

Semester Hours: *Three*
A study of the structure and content of congregational song in its biblical, theological, literary, and musical dimensions from the early church through the present, this course emphasizes the study of corporate worship songs, the practice of leading them, and resources for additional study.
Term Offered: *Fall*
Prerequisite: MUWA 353. Students taking this course for graduate credit must complete all graduate course requirements.

MUWA 453/553 - Historical Foundations of Worship

Semester Hours: *Three*
A survey of the historical development of worship from the Patristic period to the present, this course helps students relate musical and liturgical history to the development of theology, piety, and cultural engagement in the history of the western church, including emerging trends in worship around the world.
Term Offered: *Spring*
Prerequisite: MUWA 353. Students taking this course for graduate credit must complete all graduate course requirements.

MUWA 483/583 - Leadership of Corporate Worship

Semester Hours: *Three*
A study of biblical models of ministry and worship and their application to corporate worship leadership. Emphasis will be given to the fundamental elements of worship common to all styles and traditions. The course focuses on the planning and leading of corporate worship and how to administer a comprehensive music ministry that is pastoral in nature.
Term Offered: *Spring*
Prerequisite: MUWA 353. Students taking this course for graduate credit must complete all graduate course requirements.

CORE 42 MOTR Courses

Missouri Baptist University 2019-2020 Approved MOTR Core 42 Courses

MBU Course by Content Area MOTR Course Equivalent

Communication/Oral Communication Skills	**MOTR Course Equivalent**
COMM 103 Speech Communications	MOTR COMM 110 Fundamentals of Public Speaking
ENGL 113 English Composition I	MOTR ENGL 100 Composition I
ENGL 123 English Composition II	MOTR ENGL 200 Composition II
Fine Arts and Humanities	**MOTR Course Equivalent**
ARTS 153 Art Appreciation	MOTR ARTS 100 Art Appreciation
COMM 153 Appreciation of Film	MOTR FILM 100 Introduction to Film Studies
COMM 223 Introduction to Mass Media	MOTR SBSC 100 Introduction to Mass Communications
COMM 233 Introduction to Cross-Cultural Communication	MOTR SBSC 101 Introduction to Intercultural Communication
CPHI 203 Introduction to Logic	MOTR PHIL 101 Introduction to Logic
CPHI 213 Introduction to Philosophy	MOTR PHIL 100 Introduction to Philosophy
CPHI 433 World Religions	MOTR RELG 100 World Religion
ENGL 203 World Literary Types	MOTR LITR 200 World Literature
MUCL 111/311 Chorale	MOTR PERF 102C Music Performance-Choir
MUHL 153 Appreciation of Music	MOTR MUSC 100 Music Appreciation
MUHL 313 Music History I	MOTR MUSC 103 Music History I
MUHL 323 Music History II	MOTR MUSC 104 Music History II
MUHL 332 Music History III	MOTR MUSC 102 World Music
MUIL 131/331 Large String Ensemble	MOTR PERF 102O Music Performance-Orchestra
MUTH 103 Fundamentals of Music	MOTR MUSC 101 Music Fundamentals
THEA 103 Appreciation of Theatre	MOTR THEA 100A Theatre Appreciation
THEA 313 History of Theatre I	MOTR THEA 104 Theatre History I
THEA 323 History of Theatre II	MOTR THEA 105 Theatre History II
THMU 353 Musical Theatre History	MOTR THEA 100C History of the Musical
Mathematics	**MOTR Course Equivalent**
MATH 123 Contemporary College Mathematics	MOTR MATH 120 Mathematical Reasoning & Modeling
MATH 133 College Algebra	MOTR MATH 130 Pre-Calculus Algebra
MATH 155 Precalculus	MOTR MATH 150 Pre-Calculus
MATH 243 Probability and Statistics	MOTR MATH 110 Statistical Reasoning
Natural Sciences	**MOTR Course Equivalent**
Biological Sciences	
BIOL 103 + 101 Introduction to Biology with Laboratory	MOTR BIOL 100L Essentials in Biology with Lab
BIOL 113 + 111 General Biology I with Laboratory	MOTR BIOL 150L Biology with Lab
BIOL 133 Survey of Biology	MOTR BIOL 100 Essentials in Biology
BIOL 203 + 201 Human Biology with Laboratory	MOTR LIFS 100L Human Biology with Lab
Chemistry or Physical Science	
CHEM 113 + 111 Introduction to Chemistry with Laboratory	MOTR CHEM 100L Essentials in Chemistry with Lab
CHEM 130 + 133 + 132 General Chemistry I with Laboratory	MOTR CHEM 150L Chemistry I with Lab

PHYS 101 + 103 Introduction to Physical Science with Laboratory	MOTR PHYS 110L Essentials in Physical Science with Lab
PHYS 123 + 122 Geology and Earth Science with Laboratory	MOTR GEOL 100L Geology with Lab
PHYS 133 + 131 College Physics I with Laboratory	MOTR PHYS 150L Physics I with Lab
PHYS 153 Survey of Physical Science	MOTR PHYS 110 Essentials in Physical Sciences
PHYS 213 + 211 General Physics with Laboratory	MOTR PHYS 200L Advanced Physics I with Lab
PHYS 363 Astronomy	MOTR ASTR 100 Astronomy
Social and Behavioral Sciences	**MOTR Course Equivalent**
ECON 103 Survey of Economics for Non-Business Majors	MOTR ECON 100 Introduction to Economics
ECON 113 Macroeconomics	MOTR ECON 101 Introduction to Macroeconomics
ECON 123 Microeconomics	MOTR ECON 102 Introduction to Microeconomics
EDGE 203 Introduction to World Geography	MOTR GEOG 101 World Regional Geography
HIUS 213 United States History I	MOTR HIST 101 American History I
HIUS 223 United States History II	MOTR HIST 102 American History II
HIWO 113 World History I	MOTR HIST 201 World History I
Social and Behavioral Sciences (cont'd)	**MOTR Course Equivalent (cont'd)**
HIWO 123 World History II	MOTR HIST 202 World History II
PSYC 133 General Psychology	MOTR PSYC 100 General Psychology
PSYC 313 Human Growth and Development	MOTR PSYC 200 Life Span Human Development
SOCO 113 Introduction to Sociology	MOTR SOCI 101 General Sociology
SOCO 353 Cultural Anthropology	MOTR ANTH 201 Cultural Anthropology
SOCO 413 Race and Ethnic Religions	MOTR SOCI 202 Introduction to Studies of Race and Ethnicity
SOHI 213 Worldview and Social Issues	MOTR SOCI 201 Social Problems

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