

# Traditional Undergraduate Academic Catalog 2023-2024







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2023-2024 Catalog

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#### A WORD OF EXPLANATION

While every effort has been made to make the MidAmerica Nazarene University Catalog as current as possible with regard to personnel, academic structure, tuition and fees, course offerings, etc., it may be necessary from time to time to modify items listed. Courses listed by the University are subject to change through normal channels. New courses and modifications in existing courses are introduced by the academic departments and considered by the faculty. The Catalog, therefore, is for informational purposes only and does not constitute acontract.



MidAmerica Nazarene University is a transformative university that nurtures Christlike community and challenges our students to pursue academic excellence. Passion for learning, purposeful living and service to others is at the very heart of all we do. From its founding in 1966 MNU has been focused on its mission and the amazing potential that God has created within our students.

The university is looking to the future and through its strategic plan, *Building Futures* 2023-2030, we are actively preparing a new generation of students for a rapidly changing world. Exciting new academic programs, expanded technology, innovative learning opportunities and career and life planning are all a part of the experiences provided by the university. We believe students should have the opportunity to RISE to discover God's plan and be equipped to serve with excellence throughout the world.

The university is located on the edge of the great American prairie, just moments from the vibrant Kansas City metro and the excitement and opportunities it provides. At the crossroads of our nation where the early pioneers demonstrated unshakable faith, persistence and a determination that conquered significant obstacles, we're challenged to be the pioneers of our day. We call it "pioneer spirit" and it doesn't take long to catch it yourself.

Our faculty is committed to excellence in teaching and learning and our graduates obtain a world-class education. Faculty and staff have a deep interest in students and a passion to serve others. MNU is a dynamic community and a place that promotes intellectual, personal, and spiritual growth all in a dynamic Christ-centered environment.

I hope you will use this catalog as a working guide to plan your courses and discover your options and opportunities. Our faculty advisors and staff are happy to answer your questions and provide direction as you work on your educational plan. As you begin to see your academic path develop, I hope you catch the excitement and vitality of our campus and the sense of purpose we call "Pioneer Spirit."

David J. Spittal University President

## GENERAL INFORMATION MidAmerica Nazarene University OUR HISTORY

Founded in 1966, MidAmerica Nazarene University opened its doors to students in 1968 with an enrollment of 263. Since that initial semester of operation, enrollment has increased and now totals over 1,500. The University offers undergraduate academic majors in over 40 areas, several degree-completion programs and graduate-level programs in business, education, counseling, and nursing.

MidAmerica is located 20 minutes from downtown Kansas City, Missouri, on a 105-acre campus in Olathe, Kansas. Because of its strategic location in the Greater Kansas City area, students and faculty have access to the metropolitan cultural, recreational and employment advantages. The permanent control of the University is vested in a board of trustees selected from the districts of the North Central Region of the Church of the Nazarene and at-large members.

### A WORD ON ACCREDITATION

MidAmerica Nazarene University, a liberal arts oriented university of the Church of the Nazarene, is accredited by the Higher Learning Commission (230 South LaSalle Street, Suite 7-500, Chicago, IL 60604; 800-621-7440; https://www.hlcommission.org/). The University is authorized to offer associate, baccalaureate, and certificate programs as well as master's degree programs in the fields of administration/leadership, business, counseling, education, and nursing. Accreditation of the teacher education program has been achieved from the Kansas State Board of Education (Teacher Licensure, 900 SW Jackson, Topeka, KS 66612; 785-296-3201). Initial licensure programs are also accredited by the Council for Accreditation of Educator Preparation. The baccalaureate nursing program and the Adult Gerontology Primary Care Nurse Practitioner track of the master's degree program are approved by the Kansas State Board of Nursing (Landon State Office Building, 900 SW Jackson, Suite 1051, Topeka, KS 66612-1230; 785-296-4929). The baccalaureate and master's degree programs and the post-graduate APRN certificate program at MidAmerica Nazarene University are accredited by the Commission on Collegiate Nursing Education (655 K Street, NW, Suite 750, NW, Washington, DC 20001; 202-887-6791). MidAmerica Nazarene University is an accredited institutional member of the National Association of Schools of Music (11250 Roger Bacon Drive, Suite 21, Reston, VA 20190; 703-437-0700). The Master of Arts in Counseling program is accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP) (1001 North Fairfax Street, Suite 510, Alexandria, VA 22314; 703-535-5990). Business programs are accredited by The Accreditation Council for Business Schools and Programs (ACBSP) (11520 W. 119th Street, Overland Park, KS 66213; 913-339-9356).

The University is a member of the Council for Christian Colleges and Universities (CCCU), the National Association of Independent Colleges and Universities (NAICU), the Council of Independent Colleges (CIC), the Kansas Independent College Association (KICA), the National Association of Intercollegiate Athletics (NAIA), the Heart of America Athletic Conference (HAAC), the American Association of Colleges for Teacher Education (AACTE), and the American Association of Colleges of Nursing (AACN).

### THE POSITION STATEMENT

MidAmerica Nazarene University is a liberal arts oriented university offering undergraduate and selected professional and graduate degrees. Sponsored by the North Central Region of the International Church of the Nazarene, the University is committed to serving the church and its global mission. As a Christian community in the Wesleyan-Holiness tradition, MidAmerica Nazarene University seeks to transform the individual through intellectual, spiritual, and personal development for a life of service to God, the church, the nation, and the world.

### THE MISSION STATEMENT

A transformative university that nurtures Christlike community, pursues academic excellence, and cultivates a passion to serve.

### THE VISION STATEMENT

To impact the world for Jesus Christ through servant leaders recognized for their excellence, integrity, and spiritual vitality.

### OUR MOTTO: TO LEARN ... TO SERVE ... TO BE

The Mission of MidAmerica Nazarene University as a holiness, liberal arts oriented university is summed up succinctly in the motto TO LEARN, TO SERVE, TO BE.

TO LEARN denotes the pursuit of excellence. Liberal arts in the context of Christian holiness calls for commitment to a life of learning.

TO SERVE means involvement in a life of compassion. The pursuit of excellence is to be blended with Christlike compassion.

TO BE points to a journey toward wholeness. Wholeness means loving God with heart, soul, mind, and strength. The journey toward wholeness makes every desk an altar, and every classroom a cathedral where faith and learning are blended together.

### **INSTITUTIONAL GOALS**

The University has four primary goals which are defined as the development of the student, service to God and humanity, career preparation, and an understanding of America's heritage.

**THE DEVELOPMENT OF THE STUDENT.** In seeking to meet the needs of whole persons, the University provides a wide variety of intellectual, social, and religious activities that serve a developmental function in students. These include the general education program, the major fields of preparation, chapel and convocation emphases, campus social events, annual fall and spring revival services, and intercollegiate/intramural athletics.

#### SERVICE TO GOD AND HUMANITY. The University promotes its ideal of service

through emphases on social concerns, mission and academic travel, and co-curricular activities such as the Associated Student Government (ASG) and chapel programming, and special events like the annual student led Passion to Serve project.

**CAREER PREPARATION.** Preparation for a rewarding professional life is a goal that is reached in the successful educating of students in a major field of their choice and is assessed by means of a required senior comprehensive examination or project. All academic departments of the University emphasize formal objectives and a balance between the liberal arts and courses in specialized areas. The ultimate goal is to develop broadly educated individuals with specific skills and career knowledge related to a potential field of service and work.

**UNDERSTANDING AMERICA'S HERITAGE.** The goal of understanding America's heritage and an awareness of its distinctive opportunities and responsibilities in the world community is accomplished in several ways. These include participation in campus life, mission outreach, and a dynamic general education program.

### EDUCATION AT MIDAMERICA NAZARENE UNIVERSITY

The educational experience at MidAmerica Nazarene University is based on certain desired outcomes and consists of several components, including a Freshman Seminar, a program of general education, a comprehensive field of in-depth study, and an optional minor or credential. By these means the University seeks to achieve its educational mission of developing maturing individuals who are liberal arts- and career-educated persons who possess a commitment to service in a Christian, holiness lifestyle.

**FRESHMAN SEMINAR.** This one semester one-hour course provides students with an introduction to MidAmerica Nazarene University as a place dedicated to relational, experiential, and integrative learning. This course will address both practical and cognitive skills necessary to thrive in college. This course is required for all first-time freshman or students with less than 24 credit hours.

**GENERAL EDUCATION PHILOSOPHY.** MidAmerica Nazarene University is a liberal arts oriented institution with a general education program designed to give students a common experience, producing a well-rounded person who has had opportunities to explore the world through a dynamic liberal arts core, and elective and major courses. This general education program provides a solid foundation for a student's vocational calling in light of God's creation and the person of Jesus Christ.

**THE COMPREHENSIVE FIELD OF STUDY.** A major provides a program of study that enables students to investigate a subject area in considerable depth. The structure of the major is a reflection of the logic of the discipline it represents. Some majors call for study in special topic areas, while others require an internship experience. Although students need not declare a major when entering college, this decision should be made prior to entering the junior year.

Requirements for the various approved majors are listed in the Catalog, and students must satisfy the requirements of at least one major for graduation. Students desiring a double major must consult with both areas involved to determine specific requirements.

**OPTIONAL MINOR OR CREDENTIAL.** The University encourages students to select related minors or secondary interest areas as a part of their comprehensive study plan. While these are optional, students may have a minor or certificate recorded on the transcript of record by completing a prescribed number of hours in a particular field.

### STATEMENT OF BELIEF

We believe in the Lord God Almighty, the Creator, and that in Him is perfect love, forgiveness, and justice. Jesus Christ is His Son and in coming to earth provided for salvation and demonstrated the qualities of moral perfection for all humanity. The Holy Spirit reveals the truth of Christ's redemptive work, leads and directs in all our patterns of living, purifies our hearts, and empowers us for service.

Individuals are of infinite worth because they are creations of God. They are integrated and complex spiritual, physiological, psychological, and social beings. Their highest sense of achievement and satisfaction arises from a personal relationship to God and a comprehensive stewardship of life.

The Bible is God's inspired Word and provides the final authority for instruction and guidance in Christian living. Christ taught us to love God and love our neighbor as ourselves. Our concept of service to God and humanity is based on this belief. We further believe in the doctrine of entire sanctification and the dynamic life of perfect love as reflected in Wesleyan theology.

We believe Christian education provides a foundation for leadership based on a sound philosophy of life, a personal relationship with God and responsible citizenship. We accept the importance of personal inspiration in the educative process and believe that models based on Christ as the master teacher are important in Christian education.

The goals and objectives of education at MidAmerica Nazarene University are designed to harmonize with this statement of belief.

### FACILITIES

Osborne Hall houses the Department of Natural, Health and Mathematical Sciences while Lunn Hall houses administrative offices that include Registrar, Cashiers, Student Financial Aid Services, Institutional Effectiveness, Educational Technology, Human Resources, University Advancement, Academic Affairs and the President's Office. Residence halls include Stockton-Rice and Spindle Hall for women and Snowbarger-Lanpher and Uphaus Hall for men. Off-campus apartments adjacent to the campus for upperclassmen are in Colony West. Apartments for upperclassmen on campus are located in Draper Hall and Ramsey Hall.

The Bell Cultural Events Center houses a performing arts hall, black box theatre, vocal and instrumental music facilities, classrooms, Events and Conference Services, and the Department of Art and Humanities. Dobson Hall contains an art studio, and the Offices of Marketing and Communications.

Cook Center houses Pre-Licensure Nursing Education that includes a skills lab, classrooms, athletics, a basketball/volleyball arena, two practice gyms, and several classrooms. A sports complex includes a field house and football stadium, softball field, baseball field, tennis courts, and track.

Smith Hall houses the Department of Christian Ministry and Formation, Study Abroad and Pioneer Trek programs, classrooms, and support for student media, as well as the Office of Information Technology.

Metz Hall houses the Departments of Undergraduate and Advanced Studies in Business, Social and Behavioral Sciences, Prelicensure and Advanced Studies in Education, Advanced Studies in Nursing, and classrooms. A computer lab and graphic design lab are an integral part of the facility.

The Mur-Len Building is adjacent to the southeast corner of the campus and houses Graduate Studies in Counselor Education, classrooms, the Play Therapy Certification program and the Play Therapy Center. The Community Counseling Center is also located in this building.

Along with the School of Nursing's Virtual Patient Center, the Office of Professional and Graduate Studies Admissions is housed in the Santa Fe Commons building located north of campus along Mur-Len Road.

Mabee Learning Commons is located on the south end of the Campus Green and holds a range of learning resources for undergraduate, graduate, and professional development programs including the library. The Center for Academic and Professional Success (CAPS) is located on the first floor. CAPS is comprised of the following learning resources: Academic Success Center (student success coaching/advising, testing, accommodations, and tutoring), Career and Workforce Development, and Early College.

Weatherby Chapel offers a quiet setting for prayer and meditation and is located on the east side of the Campus Green, north of Smith Hall and houses Spiritual Life offices.

The Cunningham Center houses the cafeteria and kitchen facilities, the Pioneer Store, post office and student mailboxes, student activity room, outside patio areas, and conference space. On the second floor are the offices of Student Development, Student Counseling Center, Traditional Admissions, and Associate Student Government.

### EDUCATIONAL RESOURCES

The University provides its constituency with various educational resources to enhance the learning experience.

#### SULLIVAN CENTER FOR CHURCH LEADERSHIP

The Sullivan Center for Church Leadership (SCCL) is an umbrella organization bringing together the varied resources of MidAmerica Nazarene University and the local church community to serve the lifelong learning needs of ministers and congregations. SCCL offers campus and online learning experiences for continuing education credit, as well as access to technological services and resources to pastors and districts. SCCL also provides church-based learning experiences for congregations through partnership with MNU faculty and staff.

#### THE MABEE LEARNING COMMONS

The Mabee Learning Commons provides creative and innovative services to enhance learning and scholarship of faculty and students. Additional Learning Commons service information can be found at <u>https://www.mnu.edu/learning-commons</u>. The Mabee Learning Commons houses the following services:

**Library.** The Library supports the informational and research needs of the MidAmerica Nazarene University community through a variety of collections, resources, and services. Students and faculty have access to interlibrary loan services, research instruction and assistance, electronic and print resources, and collaborative study spaces.

**Center for Academic and Professional Success.** The CAPS (Center for Academic and Professional Success) is an academic support unit offering student success coaching/advising, testing services, tutoring assistance, and special needs accommodation in addition to career and workforce development. Staff provide training in study and developmental skills. Tutoring is available in a variety of subject areas, both online and in person.

**Computer Lab.** The Computer Lab is open to university students, faculty, staff, and the community as a technological resource for learning, research, and teaching.

**24/7 Study Room.** Students may use their student ID card to gain access to the study room at times when the library is not open to the public. This room is located just inside the main entry to the facility and includes access to vending machines, desks, computers, and a copier/printer.

Marge Smith Archives, Vennard College Archives, and the Donald S. Metz Rare Book Collection. The Marge Smith Archives is the official archival repository for MidAmerica Nazarene University. The archives were founded under the guidance and direction of Marge Smith, the wife of the first president of the University. The Marge Smith Archives houses all of the documents related to the organization and founding of the University following the 1964 General Assembly of the Church of the Nazarene, and continues to document administration, faculty, and student life.

The Vennard College Archives is housed in the Marge Smith Archives. The Vennard College

Archives is the repository for documents and materials related to the founding of Vennard College and its predecessor institutions (Central Holiness University, Epworth Institute, Chicago Evangelistic Institute, Fletcher College, and Kletzing College) from the early 1900s until its closing in November 2008.

The Donald S. Metz rare book collection is dedicated to the first academic dean of then Mid-America Nazarene College. Dr. Metz's commitment to scholarship is honored in the holdings. The rare book collection contains many unique volumes that are difficult to find, covering all academic disciplines with emphasis on literature and the American Holiness Movement. All books in this collection are for in-library use only.

### MNU STUDENT DISABILITY ACCOMMODATION

The Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act prohibit discrimination against individuals with disabilities. The purpose of these laws is to remove barriers that prevent qualified individuals with disabilities from enjoying the same opportunities available to persons without disabilities. A student with a disability who wishes to request a reasonable accommodation must contact the Coordinator for Student Academic Success at 913-971-3387 or asc@mnu.edu. MNU's complete policy regarding student disability accommodations may be found on the <u>Accreditation Disclosures</u> page of the MNU website, under the heading of Student Disability Accommodations Policy.

### EDUCATIONAL RIGHTS AND PRIVACY

The Family Educational Rights and Privacy Act (FERPA) of 1974 (also known as the Buckley Amendment) is a federal privacy law affording students certain rights with respect to their education records. MidAmerica Nazarene University complies fully with this law. The University Registrar serves as the institutional FERPA Compliance Officer. For the full Educational Rights and Privacy policy, please go to <u>www.mnu.edu/ferpa</u>.

### **ADDITIONAL INFORMATION**

**CLERY DISCLOSURE.** MidAmerica Nazarene University complies with the federal statute known as The Jeanne Clery Disclosure of Campus Security Policy and Campus Crimes Statistics Act. Students, prospective students, employees, and prospective employees may request a copy of the most recent Campus Annual Security Report from the office of the MidAmerica Nazarene University Campus Safety Department or by calling (913) 971-3299. The Campus Security Report is also available on the MNU website under the Resources tab.

**NOTICE OF NON-DISCRIMINATION.** MidAmerica Nazarene University policy prohibits discrimination on the basis of race, sex, religion, age, color, creed, national or ethnic origin, marital status, disability, genetic information, or any other legally protected class. The university's full Non-Discrimination/Equal Employment Opportunity Statement can be found at www.mnu.edu/non-discrimination-statement.

**SEXUAL MISCONDUCT POLICY.** It is the policy of MidAmerica Nazarene University to comply with Title IX of the Education Amendments of 1972 and its implementing regulations, which prohibit discrimination based on sex in the University's educational programs and activities. Title IX and its implementing regulations also prohibit retaliation for asserting claims of sex discrimination. MidAmerica Nazarene University is committed to providing a learning, working, and living environment that promotes personal integrity, civility, and mutual respect in an environment free of discrimination on the basis of sex. MNU's Sexual Misconduct Policy & Complaint Resolution Procedures can be found at <a href="https://www.mnu.edu/sexual-misconduct-policy">www.mnu.edu/sexual-misconduct-policy</a>.

### **MILESTONES AT MIDAMERICA**

May 27, 1966 R. Curtis Smith elected first president of Zone B Junior College at Nazarene Headquarters, Kansas City, Missouri.

December 6, 1966 MidAmerica Nazarene College incorporated in the State of Kansas.

*September 1968* MidAmerica Nazarene College begins classes with 263 students enrolled and five buildings completed.

*January 14, 1969* The General Board of the Church of the Nazarene approves MidAmerica Nazarene College as a four-year liberal arts college.

May 3, 1972 The State of Kansas grants accreditation to the College as a four-year institution.

May 15, 1972 MidAmerica's "Pioneer Class" graduates with a total of ninety-one students.

*March 27, 1974* The College receives accreditation from the North Central Association of Colleges and Schools.

July 18, 1985 Donald D. Owens elected second president.

*August 1989* North Central Association of Colleges and Schools grants initial accreditation for MidAmerica's first graduate program, the Master of Education degree.

September 19, 1989 Richard L. Spindle elected third president.

October 26, 1991 MidAmerica Nazarene College celebrates its 25th Anniversary.

March 8, 1997 The Board of Trustees votes to change the name to MidAmerica Nazarene University.

March 5, 2005 Edwin H. Robinson elected fourth president.

*March 13, 2007* MidAmerica's first team NAIA National Championship capturing the Division II Men's Basketball crown.

*October 29, 2008* North Central Association grants approval for MidAmerica's first exclusively online degree, the Master of Education.

August 28, 2009 MidAmerica is reaffirmed by the Higher Learning Commission.

July 2011 James H. Diehl elected interim president.

January 17, 2012 David J. Spittal elected fifth president.

*March 22, 2016* MidAmerica's first women's team NAIA National Championship capturing the Division I Women's Basketball crown.

June 27, 2016 Accreditation by the Higher Learning Commission was reaffirmed.

2016-2017 MidAmerica Nazarene University celebrated the 50<sup>th</sup> anniversary of its founding.

March 16, 2020 Accreditation by the Higher Learning Commission is reconfirmed.

*December 5, 2022* The Higher Learning Commission approved MidAmerica Nazarene University for Competency-Based Education programs.

## ADMISSIONS

### **MISSION STATEMENT**

The Undergraduate Admissions Office is committed to providing accurate and current information to prospective students and their parents/guardians regarding the University's Christian mission, majors, programs, costs and admissions process. The Admissions Office is committed to quality customer service and providing information to prospective students in an efficient, caring, timely and confidential manner.

### **ADMISSION PROCEDURES**

MidAmerica Nazarene University values moral character and personal integrity in addition to intellectual ability and academic achievement, and seeks students who also value these characteristics and who are in harmony with the University's mission as a distinctively Christian liberal arts oriented institution of the Church of the Nazarene.

MidAmerica is selective in its admission, with enrollment being contingent on the student's ability to meet the academic standards and moral principles of the University. Prospective students who do not meet these standards and principles will be denied admission. In order to be considered for admission, the prospective student must submit an Application for Admission and supporting documentation before the semester's enrollment deadline approximately one week after classes begin (see academic calendar). Applicants for admission should be aware of the desirability of applying early since priority is given to early applicants in such matters as campus housing, scholarships, certain loans and grants.

Applicants are reminded that admission to the University does not assure the student of housing, financial aid, or other necessary arrangements incidental to attending the University.

Applicants who have attended previous colleges or universities are required to list all institutions, including any coursework attempted through high school dual-enrollment. Failure to list all institutions attended will delay the processing of your application. Official determinations regarding the transferability of prior course work are completed by the Registrar's Office.

### **REQUIREMENTS FOR ADMISSION**

Successful candidates for admission must have graduated from an accredited high school having completed at least 15 units of study. While the University does not require specific subjects for entrance, it does recommend the following optimum preparation:

Math	3 units
English	4 units
Science	3 units
Social Studies	3 units
Foreign Language	1 units

In addition, students are advised to participate in a college preparatory curriculum. First-time freshman students entering MidAmerica Nazarene University are encouraged to take the ACT or SAT examination. The examination should, whenever possible, be taken during the student's junior or senior year of high school. High school students expecting to enroll at MidAmerica should ask their principal or counselor about taking the ACT or SAT examination. **MNU's ACT code number is 1445. MNU's SAT code number is 6437.** 

### FRESHMEN

**Regular Admission:** Regular Admissions decisions are made and communicated to students once an application is received along with supporting documents deemed necessary to make a decision. Admission may be granted to traditional freshman students who have submitted all required materials, meet the GPA requirement (minimum grade point average of 2.5 (or above) on a 4.0 scale (six-semester high school transcript required for regular admission decision)). Students who have a minimum GPA of 2.3, can also be admitted with a minimum ACT composite score of 18 (or SAT equivalent).

Freshmen are still encouraged to submit ACT or SAT scores regardless of high school GPA, as those scores will be utilized in placement for freshman composition and algebra courses. In some cases, strong test scores can also increase academic scholarships. Contact the admissions office to learn more.

Students who fail to meet the conditions for regular admission may be admitted through the Pioneer Success Program with the approval of the Admissions Committee after submitting additional documentation. Additional documentation includes a written essay and contact information for a reference. The Admissions Committee reserves the right to request additional information from the applicant in order to determine the applicant's readiness for study at the collegiate level.

Students offered admission through the Pioneer Success Program will be required to complete the requirements of the program by the end of their first semester enrolled at MidAmerica Nazarene University. Pioneer Success Program students may enroll in a maximum course load of 14 semester hours for their first semester with a combination of major, General Education, and supplemental courses. The successful completion of these requirements and earning a semester GPA of a 2.5 or higher will allow students to graduate from the program.

Pioneer Success Program acceptance status may be removed by retaking the ACT or SAT test and score at levels which meet requirements for regular admission.

The Pioneer Success Program includes the following types of required activities for students:

- 1. Monthly meetings with an assigned personal Academic Success Center (ASC) Student Success Coach;
- 2. Development of an individualized student success plan (SSP);
- 3. Placement in supplemental education courses for writing and math;
- 4. Access to tutoring services for all subject areas;
- 5. Access to the Director of Career Development and services related to career success; and
- 6. Pass Freshman Seminar and attend additional mentoring meetings with instructor.

Specifics of the required activities are laid out in the contract signed upon admission through the Pioneer Success Program.

**Provisional Admission:** Students who fail to meet the conditions for regular admissions, admissions through the Pioneer Success Program, or whose application materials are missing requirements may be admitted on a provisional basis with the approval of the Admissions Committee. In such a case, the Admissions Committee will request additional materials be submitted for review by a given deadline (not to exceed June 30 for fall starts and November 1 for spring starts). Materials reviewed must demonstrate the applicant's readiness for study at the collegiate level and in doing so moves an applicant from provisional to either standard admittance status or to the Pioneer Success Program. Those exceeding the articulated deadline will have their admittance transferred to the next eligible semester start.

### TRANSFER STUDENTS

Students from institutional accredited colleges and universities are welcome to apply as transfer students. Transfer students are defined as students who have earned one or more semester hours of credit after high school. Any student transferring to MidAmerica Nazarene University with less than 24 credit hours is categorized as a freshman and will be required to take Freshman Seminar.

Transfer students who have a GPA of 2.00 or better are accepted in good standing. In addition to the completed Application for Admission, students must submit transcripts from all colleges attended. Students not meeting these requirements for admission may be considered for acceptance through the Admissions Committee to the Pioneer Success Program (see explanation of the program under "Freshmen" above).

Residency requirements apply to all transfer students. Transfer credit policy should be reviewed carefully to determine what coursework will be considered for transfer.

### **NON-DEGREE SEEKING STUDENTS**

A student may be accepted as a special student under the following conditions:

- 1. The student makes application;
- 2. The student declares in writing that he/she does not wish to work toward a degree at MNU, does not wish to be considered as either a student in good standing or a student accepted provisionally;
- 3. Only wishes to take one or more courses for personal enrichment apart from any degree program; and
- 4. The student may register for courses on a space-available basis after priority registration concludes.

### EARLY COLLEGE ADMISSION

Early admission of high school senior and second semester junior students is possible. Early College students must complete the regular Application for Admission to MNU and meet all of the following conditions:

- 1. They are a junior or senior in high school.
- 2. They have a cumulative 3.0 or better GPA based on a 4.0 scale.
- 3. They are 16 years old.
- 4. They take no more than twelve (12) hours per semester.

Early admission will qualify the student for regular admission should they choose to pursue their degree at MNU after high school graduation provided they still meet the minimum requirements for regular admission. The student may register for Early College courses at the conclusion of Priority Registration.

### **ADMISSION PROCESS**

#### FRESHMAN DEGREE SEEKING STUDENTS

**Applying for Admission** - Prior to enrollment, a student must complete the admissions process by submitting all of the following:

1. Complete the Application for Admission.

- 2. If applicable, submit results of the ACT or SAT. MNU's ACT code is 1445 and SAT is 6437.
- 3. Submit official high school transcripts to MNU. An official transcript is signed by a designated school official and stamped/sealed with an authorized school embossed seal or stamp. Acceptance can be administered with a minimum 6th semester, official high school transcript.
- 4. Complete an official Admissions Interview (Highly Recommended). The interview may be completed while visiting campus but can be completed over the phone if necessary. The Admissions Interview allows for the admissions counselor to better understand the student's interests, talents, and pre-enrollment expectations.
- 5. Complete the FAFSA and add the MNU school code: 007032. Those choosing to not submit a FAFSA should notify their Admissions Counselor.

After Acceptance - The following are required in order for the admissions process to be considered complete:

- 1. Enrollment Deposit \$200. The enrollment deposit is refundable if the student notifies the Office of Admissions in writing of his/her non-attendance before August 1 for the Fall semester and January 1 for the Spring semester. Failure to notify the Office of Admissions in writing will cause the prospective student to lose his/her deposit.
- 2. Housing Questionnaire Note: The confirmation deposit must be paid before the room assignment and pre-registration can proceed. The \$200 enrollment deposit includes this confirmation deposit.
- 3. Official, final transcripts with graduation date from your high school (first-year students only).
- 4. Meningitis immunization or signed waiver. MNU requires students to have the meningitis immunization or sign a waiver stating he/she is choosing not to be immunized. In the event, the student contracts meningitis, he/she waives his/her claim against the University as a result of the failure to receive the vaccination.

### TRANSFER

**Applying for Admission** - Prior to enrollment, a student must complete the admission process by submitting all of the following:

- 1. Complete the free Application for Admission.
- 2. Submit an official high school transcript (if the student has completed less than 12 college credit hours).
- 3. Submit official transcripts from ALL colleges previously attended. An official transcript is signed by a designated school official and stamped/ sealed with an authorized school embossed seal or stamp, or sent electronically through an authenticated software.
- 4. Complete an official Admissions Interview (Highly Recommended). The interview may be completed while visiting campus but can be completed over the phone if necessary. The Admissions Interview allows the admissions staff to better understand the student's interests, talents, and pre-enrollment expectations.
- 5. Complete the FAFSA and add the MNU school code: 007032. Those choosing to not submit a FAFSA should notify their Admissions Counselor.

After Acceptance - The following are required in order for the admissions process to be considered complete:

1. Confirmation Deposit - \$200 (fully refundable until August 1st for the fall semester and January 1st for the spring semester)

2. Housing Questionnaire

Note: The confirmation deposit must be paid before the room assignment and pre-registration can proceed.

3. Meningitis immunization or signed waiver.

### **READMISSION PROCESS**

Readmission applies to any student who has completed at least one (1) hour of credit at MNU and has missed one (1) semester or more, has not been enrolled for one (1) semester, or has formally withdrawn from the institution. There is no fee for readmission. If a student applied to MNU and was accepted but never attended, he/she must reactivate his/her application through the Office of Admissions.

The readmission process begins by utilizing the special readmission form provided on the "Apply" page of <u>www.mnu.edu</u>. Upon submission of the application (which includes any official non-MNU transcripts), the Office of Admissions will verify eligibility with various departments and help complete the readmission process. Student-athletes having left MNU due to academic ineligibility may have additional requirements to meet for readmissions. These policies are found in the Student-Athlete Handbook posted online. Any student readmitted with a history of academic probation concerns is required to meet with a student success coach in the Academic Success Center to create a student success plan.

### **INTERNATIONAL STUDENTS**

MidAmerica Nazarene University welcomes International Students. Upon request students seeking admission into MNU programs will be sent an International Student Admissions Packet. Application for Admission to the traditional undergraduate programs must be submitted at least 90 days prior to the beginning of the semester (by May 15 for Fall Semester and by September 15 for Spring Semester). International Transfer Students from other colleges or universities in the United States must submit an application 30 days prior to the beginning of each semester. Students seeking admission to other academic programs offered at MidAmerica Nazarene University must follow the time procedures set up by those programs. When all admission requirements have been met, the MNU International Student Advisor will issue the prospective International Student an I-20 document required by ICE for F-1 visa status.

For students seeking admission to the traditional undergraduate programs, the following must be submitted and received:

- 1. A completed Application for Admission sent at least 90 days before the beginning of the semester
- 2. Required Fees: Confirmation Deposit \$200 (fully refundable until August 1st for the fall semester and January 1st for the spring semester)
- 3. A minimum official TOEFL paper-based score of 550, or minimum computer- based score of, or internet based TOEFL score minimum of 76 (students with a 61 or higher may be considered for acceptance in the Pioneer Success Program) or IELTS score of 6 or higher (MNU code: 6437).
- 4. For the International Student from a world area whose first official language is English, an official ACT or SAT score which meets the same requirements for admission as domestic students. If the ACT/SAT scores qualify for only acceptance through our Pioneer Success Program, TOEFL is also required.
- 5. An original, notarized Affidavit of Support and required supporting documentation of evidence of ability to pay school bills in accordance with policy.

- 6. An appropriately completed and signed International Student Financial Summary to cover estimated semester charges, verifying at least an equal amount of financial support available for each semester in attendance at MNU.
- 7. Meningitis immunization or signed waiver.
- 8. Original transcripts and records (sent directly from the institution), documenting all completed secondary and university academic work.
- 9. An appropriately completed recommendation from an institutional official, pastor, or comparable person.

International Students may apply to any academic program at MNU. The application process varies with each program. All International Students who wish to study at MNU must work with the MNU International Student Advisor, who is also the Designated School Official (DSO) for Immigration and Customs Enforcement (ICE) at MNU, in order to receive the required I-20 document and to ensure that proper ICE guidelines are followed for academic study in the United States.

#### **EXTENSION POLICY**

**Definition** - F-1 students are admitted to the U.S. for Duration of Status (D/S). The duration of status is noted on the I-94 card often with a D/S. Additionally, students are given a deadline which is noted on their I-20, by which to complete their studies. This means students may remain legally within the U.S. as long as they are in compliance with the regulations regarding the maintenance of their F-1 status and are making progress toward completion of the degree they have declared as their educational objective at MNU. F-1 students who are not able to complete all of the courses required for their educational program by the completion date noted on the most current, valid I-20 are required to apply for a program extension. Other reasons for extending the program may include change in major, studies interrupted by illness, etc.

Eligibility - I-20 extension applicants are required to:

- 1. Be in lawful status.
- 2. Be enrolled as full-time students at a DHS approved school or have been given approval by the PDSO/DSO that issued the student's current I-20 to be enrolled in less than 12 hours.
- 3. Apply within the 30-day period prior to the completion date (Item #5) on their I-20.
- 4. Maintain good academic performance.

#### Limitations

- 1. MNU will grant extensions for a maximum of 12 months at a time. If a student requires more than one 12-month extension, s/he must seek another extension.
- 2. A maximum of three (3) extensions may be granted at the bachelor's level of study.

#### Students

- 1. Make an appointment with an MNU academic advisor to discuss your need for an extension within the 30-day period prior to the completion date (Item #5) on your I-20. If a program extension is warranted, the advisor will complete the MNU Extension Request form.
- 2. Submit to the PDSO/DSO the completed MNU Extension Request form with your MNU program plan and an advising transcript.

NOTE: An extension request will not be processed if you do not provide your SEVIS ID number.

3. Once all required documents have been submitted to the PDSO/DSO, a new I-20 authorizing an extension for a maximum of 12 months will be created. Students will be contacted via their MNU student e-mail account to sign the new I-20 and keep as

their official I-20.

#### LESS THAN FULL-TIME STATUS

Only in the situations listed below are students enrolled in less than a full course of study considered to be maintaining status:

- 1. Illness/medical condition documented and required by a licensed medical doctor, doctor of osteopathy or a licensed clinical psychologist for a specific period of time.
- 2. Initial difficulty with the English language within the first semester to one (1) year of study in the U.S. This option is only available during the first semester of attendance in the U.S.
- 3. Initial difficulty with reading requirements within the first semester to one (1) year of study in the U.S.
- 4. Unfamiliarity with U.S. teaching methods within the first semester to one (1) year of study in the U.S.
- 5. Improper course level placement by recommendation of an MNU academic advisor.
- 6. To complete a course of study within the current term as documented, recommended by a MNU academic advisor and approved by the PDSO/DSO before the official 20th day of classes.

#### Limitations

- 1. Students must be authorized for a reduced course load (RCL) prior to dropping below a full course of study. Dropping enrollment below a full course of study before approval from the PDSO/DSO will place an F-1 student out of status.
- 2. The maximum duration of an authorization to drop below full course load for F-1 students is:
  - Academic difficulty is a maximum of one (1) semester at the bachelor program level.
  - Initial difficulty with English language is a maximum of one (1) semester at the bachelor level.
    - \* The student must continue to attend classes toward his or her degree.
    - \* This option is only available during the first semester of attendance in the U.S.
  - Medical reasons are an aggregate of twelve (12) months per academic level of study.
    - \* Students may request a maximum of one (1) semester at a time by submitting this form.
  - If a student requires a second RCL, he/she must submit a second Request for Less Than Full-Time Enrollment form prior to payment deadline of the semester in which student is requesting the RCL.
- 3. "Imminent danger of failing a class" is not a permissible reason for authorizing a reduced course load.
- 4. Students authorized for medical leave of absence may not be eligible for employment while on medical leave if the problems they are experiencing are severe enough to interfere with studies.

#### Process

- 1. Complete the Student Information Section. Your SEVIS identification number must be written in Part I of this form or processing of your request will be delayed.
- 2. If Section II will be completed by your medical provider, he/she is to fax the form directly to

the International and Immigrant Student Services office at 913-971-3481 and return the original to you to submit to the International and Immigrant Student Services office in Campus Center.

Once all required documentation has been submitted and approved by the PDSO/DSO, a new I-20 will be issued to reflect the reduced course load authorization for the requested semester/ term.

This school is authorized under Federal law to enroll nonimmigrant alien students.

Contact: Office of Admissions MidAmerica Nazarene University 2030 East College Way Olathe, KS 66062-1899 Phone 913-971-3380 or 1-800-800-8887 ext. 3380

#### Fax 913-971-3481

#### INTERNATIONAL TRANSCRIPT EVALUATION

For prospective International Transfer Students from colleges and universities in world areas other than the United States, an official evaluation of transcripts by an approved international transcript evaluation service must be requested and sent to the MNU International Student office before academic courses may be considered for transfer credit. This is the International Transfer Student's responsibility.

The following is a list of approved Evaluation Services. In order to grant credit, the student should have a course-by-course evaluation done.

AACRAO American Association of Collegiate Registrars and Admissions Officers Foreign Credential Evaluation Service One Dupont Circle NW, Suite 520 Washington, DC 20036 202-293-9161; http://www.aacrao.org/credential/index.htm

ECE Educational Credential Evaluations, Inc. PO Box 514070 Milwaukee, WI 53203-3470 414-289-3400 www.ece.org

WES World Education Services International Academic Credential Evaluation Bowling Green Station P.O. Box 5087 New York, NY 10274-5087 212-966-6311 www.wes.org

NACES National Association of Credential Evaluation Services Any service listed as a member of this organization www.naces.org

InCred – International Credential Evaluations\* InCred Evaluations 120 W 12th Street, Suite 700 Kansas City, MO 64105 U.S. 816.595.8390 InCred@naia.org www.incredevals.org \*Student Athlete Recruits are required by NAIA to use InCred

## **ACADEMIC POLICIES**

### STUDENT RESPONSIBILITY

The administration and faculty of MidAmerica Nazarene University attempt to outline clearly and advise consistently concerning requirements for graduation and the student's progress in meeting these requirements. Part of the student's personal development, however, is the recognition and acceptance of responsibility in meeting all graduation requirements. The student is expected to take the initiative and to follow through in the completion of all requirements and details of his/her academic program.

### **CLASSIFICATION OF STUDENTS**

Each student's academic classification is determined at the end of the fall and spring semesters. Although a normal course load is 15-16 semester hours, one is considered a full- time student when enrolled for twelve or more hours. **Twelve semester hours is considered a full-time load in order to qualify for federal financial aid, veterans' benefits and participation in athletics.** The following classifications are used for full-time and part-time students:

Freshmen	Students meeting admission requirements with less than 24 semester hours
Sophomore	Students who have earned at least 24 semester hours
Junior	Students who have earned at least 56 semester hours
Senior	Students who have earned at least 88 semester hours
Part-Time	Students taking less than 12 semester hours are considered part-time students

### ACADEMIC LOAD

Credits earned at MidAmerica Nazarene University are granted by the semester hour.

Twelve hours is considered full-time with fifteen to sixteen semester hours constituting an average load. However, students above the freshman level with a cumulative grade point average of 3.0 or above may enroll for more than 18 semester hours with the consent of their advisor and approval of the Registrar.

A maximum twelve-hour load is recommended for students working more than twenty-five hours per week.

### THE MAJOR

A major provides a program of study that enables the student to investigate a subject area to considerable depth. The structure of a major is a reflection of the logic of the discipline it represents. Although a student need not declare a major when entering college, this decision should be made prior to entering the junior year.

Although no minor is required, a student may have a minor recorded on the transcript by completing a prescribed number of hours in a particular field. The minimum requirements for each major and minor in each discipline are listed in this Catalog, and the student must satisfy the requirements of at least one major for graduation. An application for the minor must be submitted before a minor will be posted to the student's transcript.

Students desiring a double major must consult with both academic areas involved to determine specific requirements. All requirements for each major and minor including senior comprehensive exams must be met while earning a degree and prior to the conferral date of that degree.

To complete any major in a degree program, the student must fulfill all requirements for that major and that degree program. If, after graduation with a given degree, a student wishes to earn a second baccalaureate degree from MidAmerica Nazarene University, he/she must satisfactorily complete all requirements for an additional major and complete a minimum of thirty semester hours in residence.

### **GRADING SYSTEM**

The academic work of the student is graded in accordance with the system listed below.

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Grade		Grade Point
А		4.0
A-		3.7
B+		3.3
В		3.0
B-		2.7
C+		2.3
С		2.0
C-		1.7
D+		1.3
D		1.0
D-		0.7
F		0.0
Р	Passing	0.0
NC	No Credit	0.0
INC	Incomplete	0.0
CR	Credit	0.0
W	Withdrawn	0.0
AU	Audit	0.0
Y	No Grade Recorded	0.0
Х	Administrative Withdrawa	0.0
IP	In Progress	0.0
	-	

A grade of "F" indicates failure and necessitates a satisfactory repetition of the course before credit can be allowed. "P" or "NC" is used when a student is permitted to take a course on a pass/ no-credit basis. "NC" necessitates repetition of the course. "P" and "NC" are used for Freshman Seminar and some internships. A grade of "W" is recorded when a student has withdrawn within ten (10) weeks of the first day of classes during fall and spring semesters. Accelerated courses follow the guidelines outlined in the Academic Calendar.

A grade of "INC" indicates incomplete work. It is not given except to indicate that some part of the work, for good reason, has not been done, while the rest has been completed satisfactorily. The grade of "INC" can only be given upon approval by the Registrar's Office on the appropriate form with a justification of the "INC" provided, an explanation must be submitted with a justification of the "INC," an explanation of the work to be completed, a deadline to complete the work not to exceed six weeks, the alternate grade to be recorded if the work is not completed within the time allotted, and the signatures of the student, instructor and the department chair/associate dean. The grade of "INC" must be removed within the time specified by the instructor which cannot exceed six weeks from the last day of the final examination period. If no other grade has been assigned by the professor, the "INC" will be changed automatically to the alternate grade at the time specified by the instructor.

A grade of "IP" indicates in progress work for internships, practicums, recitals, or a research course. It is not given except to indicate that some part of the work, for good reason, has not been completed, while the rest has been completed satisfactorily. The "IP" grade can only be given upon approval by the Registrar's Office on the appropriate form with a justification, an explanation of the work to be completed, and a deadline to complete the work within six months. An alternate grade must also be submitted.

The grade point average of a student is determined by dividing the total number of grade points earned in any semester by the total number of semester hours attempted in the academic load, excluding neutral credits.

### SPECIAL ACADEMIC FEATURES

#### HONORS PROGRAM

The MNU Honors Program equips and enriches exceptional students for servant leadership and Christian scholarship. Honors students enjoy the freedom to customize approximately 15 percent of their curriculum in ways that enable them to reach their academic and career goals more easily. As a result, Honors students create comfortable space in their schedules to study abroad, pursue minors or double majors, conduct original research with faculty mentors, enjoy internships and practicums, or graduate early. Typically, Honors students go on to graduate school, public service, and desirable careers.

Interested students may submit portfolio applications for acceptance into the MNU Honors Program, or through participation in an Honors Program recruitment weekend event. The portfolio must include a transcript that indicates a 3.50 GPA in high school.

Honors students spend their first semester in a one-hour cohort seminar that orients them to the MNU Honors Program. Each semester, they are required to attend personal advising with their assigned Honors advisor in order to make steady progress in the Honors Program. They also build relationships with faculty mentors who guide them in their academic and career development. Honors students maintain eligibility by (1) enrolling each semester as full-time students, (2) maintaining a cumulative GPA of 3.50 or better, (3) earning a grade of B or better in all Honors-designated coursework, and (4) investing an average of 22.5 clock hours per semester in service and leadership. A great proportion of Honors students serve MNU as leaders in student government, residence halls, mission trips, media production and editorial work, public relations, fine arts performance, and congregational ministry. For more information, please contact the MNU Honors Program Director at honors@mnu.edu.

#### PRESIDENT'S LIST, DEAN'S LIST, AND HONOR ROLL

All students in traditional programs earning a minimum 12 semester hours with a term GPA from 3.2 to 4.0 may qualify for one of these academic honors. Neutral credit hours are excluded from the calculation and reduce the course load used to calculate the honor. The President's List is a 4.0 grade point average for the semester; Dean's List ranges from 3.5 to 3.99; and the honor roll is 3.2 to 3.49. The lists are posted in Lunn Hall after the Fall semester and Spring semester. Incomplete and inprogress grades at the end of the semester may reduce the hours earned impacting the awarding of these honors.

#### **UNIVERSITY HONORS SOCIETIES**

#### Alpha Chi

Alpha Chi is a national scholarship recognition society with some three hundred (300) chapters nationally. Being selected for membership in Alpha Chi is the greatest academic honor MidAmerica Nazarene University can give to a student. Besides the honor of being a member and the privileges of indicating membership on a resume and other documents, being in Alpha Chi makes one who is employed by the federal government eligible for an automatic step increase in position and salary.

To be eligible for membership in Alpha Chi, a student must rank in the top 10 percent of the junior or senior class. In case of transfer students, at least 24 hours must have been completed at MidAmerica Nazarene University.

#### MAJOR SPECIFIC HONOR SOCIETIES

**Delta Kappa Gamma (Education Honors Club** —Delta Kappa Gamma is an honor society for educators. It has Christian roots and was founded in the 1920s when women were not as recognized as men. The listed purposes on the website stipulate advancement of women educators which is still a goal, but the society now allows for male participation, and males and females may apply for scholarships and monetary resources for the classroom.

**Delta Mu Delta (Business Honors Club) -** The MNU branch of the National Collegiate Business Honor Society. It exists to recognize outstanding academic achievements of Business students.

**Pi Lambda Theta (Education Honors Club)** — An international honor and professional association in education. The mission is to provide leadership for the education profession, to promote academic excellence at all educational levels, to provide leadership development for its members, to foster an environment for professional growth, and to recognize outstanding educators.

**Psi Chi (Psychology Honors Club)** — The MNU branch of the National Honor Society of Psychology. The organization exists to further the science of psychology.

**Sigma Theta Tau** – From its inception, Sigma has recognized the value of scholarship and excellence in nursing practice. In 1936, Sigma became the first US organization to fund nursing research. Today, Sigma supports these values through its numerous professional development products and services that focus on the core areas of education, leadership, career development, evidence-based nursing, research, and scholarship. These products and services advanced the learning and professional development of members and all nurses who strive to improve the health of the world's people.

**The National Society of Leadership and Success** — The National Society of Leadership and Success achieves profound results in helping students discover and attain their goals, offering life-changing lectures from the nation's leading presenters and a community where students help one another succeed.

#### **GRADUATION HONORS**

Summa Cum Laude is granted to graduating seniors with a cumulative grade-point average of at least 3.90, Magna Cum Laude to those with a 3.70 to 3.89, and Cum Laude to students who have earned a cumulative grade-point average of 3.50 to 3.69 through the penultimate semester of their college career. To be eligible for this honor, the student must apply for graduation by the published deadline. Students may earn a maximum of 42 neutral credits to be eligible for graduation honors.

MidAmerica Nazarene University's Iota chapter is a member of the Nazarene National Honor Society, Phi Delta Lambda, eligible students rank in the top 15% of the graduating class.

The American Heritage Award is the highest non-academic award given to a traditional graduating senior. The award, made by faculty election, is based upon campus citizenship, spiritual vitality, and all-around contribution to the University. To be considered for this honor, students must complete a minimum of 85 semester hours at MidAmerica Nazarene University by the final semester of their year of graduation.

Honor cords, medallions, and other designations must be preapproved for wear during commencement. No other alterations may be made to regalia during commencement.

#### WE LEAD

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MidAmerica Nazarene University's women's leadership program is called WE LEAD: Women Equipped – Leadership Education and Development. WE LEAD is the broader name for the entire women's leadership initiative. WE LEAD has three sub-components: LAUNCH, EMPOWER and ENGAGE.

EMPOWER is a leadership development program in which any current female MNU student can choose to pursue one or both established paths. A student may choose to be involved in the program through the participant path. Additionally, a student can earn an academic certificate in women's leadership by completing 12 hours of required leadership coursework, as well as a series of activities specifically designed for leadership development beyond the participant activities. The primary goal is to cultivate a holistic perspective on womanhood while encouraging each student to reach her own unique leadership potential.

To have the We Lead, women's leadership academic certificate posted on the student's academic transcript, the student must complete the following:

\*Academic certificate requirements:

- Earn a certificate of completion for the participant path (See below)
  - Complete the following coursework: (Total of 12 hours)
    - MGMT 2703 Skill Formation of a Leader
    - PRTH 4003 Spiritual Formation
    - MGMT 4203 Organizational Leadership
    - Discipline-specific or selected/approved leadership course: (Choose one)
      - CHED 2103 Christian Leadership
      - EDUC 7993 Serving through Servant Leadership
      - MGMT 4861-3 Special Topics in Leadership
      - NURS 4403 Role Development
      - Other as approved by director(s)
- Participate in mentoring relationship
- Complete a program portfolio

<u>Participant path activities:</u> Students who complete the following activities within an academic year earn a certificate of completion.

- Participate in orientation session/apply to the program
- Participate each semester in a focused WE LEAD development activity
- Participate in a small group chapel book study
- Serve as a host at LAUNCH, a female high school student's college preview weekend at MNU
- Participate in 2 additional We Lead sponsored events:
  - Training and development session, book study, fall, spring, or winter event, pop up events, volunteer opportunities, annual retreat
- Participate in annual program "celebration" event

\*The We Lead certificate cannot be earned outside of a degree program.

### **ADVANCED STANDING**

The University grants a maximum of 34 hours in all Advanced Standing programs. Credit granted by other institutions for any advanced placement will not be considered for transfer. Scores or documentation of credit should be submitted for evaluation and applicable fees. Advanced Standing credit is only granted to degree seeking students and includes CLEP and other placement exam results, International Baccalaureate degrees, advanced placement scores, prior learning assessment,

and military credit.

THE COLLEGE LEVEL EXAMINATION PROGRAM (CLEP) may be used to establish credit and advanced standing. The University advises first-time freshmen ranking 24 and above in ACT sub-score areas to consider taking the CLEP tests. Credit will be granted based on American Council on Education recommended standards. Credit validated by use of the CLEP does not apply toward a major or minor unless so specified by that department. Waiver of some required courses will allow more electives for the student who has done superior work in high school. The CLEP tests can be used to substitute for some equivalent courses at MidAmerica. There is a fee of \$50 per semester hour for placing CLEP credits on the college transcript. CLEP credit must be validated by official scores and transcripted by MidAmerica. CLEP credit is not transferable from other colleges. Scores should be submitted for evaluation and applicable fees.

The following are the CLEP tests that can be accepted for consideration for specific MNU course equivalent or general electives. A full listing of CLEP tests is maintained in the Center for Academic and Professional Success.

CLEP Test	Passing Score	MNU Credit/Equivalent	Hours Earned
BUSINESS ADMINISTRATION			
Principles of Macroeconomics	50	ECON 2503 Principles of Macroeconomics	3
Principles of Microeconomics	50	ECON 2703 Principles of Microeconomics	3
Principles of Management	50	MGMT 2303 Principles of Management	3
Introductory Business Law	50	MGMT 3103 Business Law I	3
Principles of Marketing	50	MKTG General Elective	3
Information Systems	50	INSY General Elective	3
COMPOSITION AND LITERAT	URE		
College Composition	50	ENGL 1503 English Composition I	3
Analyzing & Interpreting	50	ENGL 2003 Introduction to Literature	3
American Literature	50	ENGL 2113 Survey of American Authors	3
English Literature	50	ENGL 2213 Survey of British Authors	3
Humanities	50	FNAR 1303 Exploring Art	3
HISTORY AND SOCIAL SCIENCES			
American Government	50	POLS 1103 Introduction to Politics	3
History of the US I	50	HIST 1203 US History to 1877	3
History of the US II	50	HIST 1303 US History from 1877	3
Introductory Psychology	50	PSYC 1103 General Psychology	3
Human Growth & Development	50	PSYC 2513 Lifespan Development	3

CLEP Test	Passing Score	MNU Credit/Equivalent	Hours Earned
Intro to Educational Psychology	50	PSYC General Elective	3
Introductory to Sociology	50	SOCI 1003 Introduction to Sociology	3
Social Sciences & History	50	HIST General Elective	6
Western Civilization I	50	HIST Upper division Elective	3
Western Civilization II	50	HIST Upper division Elective	3
SCIENCE AND MATHEMATICS	5		
College Mathematics	50	MATH General Elective	3
College Algebra	50	MATH 1223 College Algebra	3
Pre-calculus	50	MATH 1355 Pre-calculus	3
Calculus	50	MATH 1405 Calculus I	4
Chemistry	50	CHEM 1104 General Chemistry I	4
Biology	50	BIOL 1114 General Molecular Biology or BIOL 1124 General Organismal Biology	4
Natural Sciences	50	GNSC 1303 Engaging with Science	3
MODERN LANGUAGES			
Spanish Level I	50	SPAN General Elective	6
Spanish Language Level I	50	SPAN General Elective	6
Spanish Level 1	66 or higher	SPAN General Elective	9
Spanish Language Level 2	63	SPAN General Elective	9
Spanish with Writing Level 1	50	SPAN General Elective	6
Spanish with Writing Level 2	65	SPAN General Elective	12
French Language	50	FREN General Elective	6
French Language Level 1	50	FREN General Elective	6
French Language	62 or higher	FREN General Elective	9
French Language Level 2	59	FREN General Elective	9
German Language	50	GERM General Elective	6
German Language Level 1	50	GERM General Elective	6
German Language	62 or higher	GERM General Elective	9

CLEP Test	Passing Score	MNU Credit/Equivalent	Hours Earned
German Language Level 2	60	GERM General Elective	9

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Students should consult with the academic advisor to determine the desirability and acceptability of CLEP credit in meeting specific degree requirements. Language tests receive up to 16 hours credit according to score attained.

CLEP tests and the ACT-Proficiency Examination Program (PEP) may be taken for credit toward a degree at MidAmerica. Credits earned through CLEP, ACT-PEP, Advanced Placement (AP), the American Council on Education (ACE) or credits granted for military experience do not satisfy residency requirements.

**STRAIGHTERLINE** testing may also be used to establish credit and advanced standing if American Council Education (ACE) standards are established for the test, multiple measures are used in the course, and outcomes match MNU courses at 80%. MNU will take credit from the official ACE transcript only. It is the student's responsibility to have their straighterline results sent to ACE for transcripting and to have their official ACE transcript sent to MNU.

**ADVANCED PLACEMENT** High School students who have participated in the Advanced Placement Program, sponsored by the College Entrance Examination Board will receive college credit if they earn a score of 3, 4 or 5. **MidAmerica's CEEB Code Number is 6437.** High school students wishing to take courses at the University while completing their high school work must meet the early admission requirements as noted in the Admissions section of this Catalog.

Regardless of how many semester hours of college credit a high school student earns, Freshman Seminar will still be required upon being accepted as a student at MNU.

AP Examination	MNU Credit/Equivalent	<b>Hours Earned</b>
Art, History of	General Elective	6
Art, Studio: Drawing	General Elective	6
Art, Studio: General Portfolio	General Elective	6
Biology	BIOL 1114 General Molecular Biology	4
Calculus AB	MATH 1405 Calculus I	5
Calculus BC	General Elective	5
Chemistry	CHEM 1104 General Chemistry I	4
Computer Science AB	General Elective	3
Computer Science A	General Elective	3
Economics-Macro	ECON 2503 Principles of Macroeconomics	3
Economics-Micro	ECON 2703 Principles of Microeconomics	3
English Language and Composition	ENGL 1503 Composition I: Writing and Rhetoric	3

AP Examination	MNU Credit/Equivalent	<b>Hours Earned</b>
English Literature and Composition	ENGL 1503 Composition I: Writing & Rhetoric & ENGL 2003 Intro. to Lit.	6
Environmental Science	GNSC 3903 Environmental Biology	3
French Language	General Elective	8
French Literature	General Elective	6
German Language	General Elective	8
Government & Pol, American	POLS 1103 Introduction to Politics	3
Government & Pol, Comparative	General Elective	3
History, US	HIST 1203 US History to 1877 OR	2
	HIST 1303 US History since 1877	3
History, American	General Elective	6
History, European	General Elective	6
World History	General Elective	3
Latin: Vergil	General Elective	6
Latin: Catullus & Horace	General Elective	6
Music Listening & Lit.	General Elective	6
Music Theory	General Elective	6
Psychology	PSYC 1103 General Psych.	3
Physics B	General Elective	6
Physics C: Mechanics	General Elective	6
Physics C: E & M	General Elective	6
Spanish Language	General Elective	8
Spanish Literature	General Elective	6
Statistics	MATH 2503 Engaging with Math and Data	3

**INTERNATIONAL BACCALAUREATE DEGREE** International Baccalaureate Degree (IB) Higher level courses will be honored by MNU for Advanced Placement Credit for scores of 5, 6, or 7. Each Department in cooperation with the Registrar's Office will decide how much credit is to be given and which MNU courses are equivalent.

No credit may be given for non-diploma Standard level courses unless acted upon by the Department and the area within the Department that is responsible.

Advanced Placement Credit may be earned for up to and including 34 semester hours of course work. IB credit will be counted within these 34 semester hours, not in addition to them.

**PRIOR-LEARNING ASSESSMENT** MidAmerica Nazarene University recognizes that collegelevel learning occurs in environments in and beyond the classroom. The University follows the guidelines established by the American Council on Education (ACE) and may award a maximum of 34 hours for Advanced Standing credit of which validated prior learning is a part. Credit is validated through review by faculty in the subject area, applying national standards established by ACE. Priorlearning credit may include credit for business, professional, labor, government, and voluntary organizations' courses if recommended by ACE, and evaluation of portfolio credentials. Prior-Learning Assessment credits are neutral credits and will not count towards graduation honors. For further information about prior-learning assessment, contact the Office of the Registrar.

MILITARY CREDIT POLICY Credit for military training and experience is based on the American Council on Education (ACE) recommendations. In order to award credit for basic training, the DD-214 should be presented to the appropriate office. If the DD-214 is unavailable, other documentation of completion of basic training can be presented and the Registrar, in consultation with the Admissions Office of each program, will determine if the documentation is sufficient to award credit. All other military credit will be granted based on a Joint Services transcript or an AARTS, SMART, College of the Air Force, or Coast Guard Institute transcript. No advanced placement fee will be charged for credit awarded from basic training. A minimum of four (4) hours will be accepted depending on the official military transcript. The student must request an official transcript to be sent directly to MidAmerica Nazarene University. Credit awarded for basic training meets the physical education requirement in MNU's general education program. Information about ACE recommended credit for military training can also be found at http://www.acenet.edu/Pages/default.aspx. Students may request their joint services transcript at https://jst.doded.mil/.

#### ASSIGNMENT OF CREDIT HOURS

At MidAmerica Nazarene University (MNU), the assignment of credit hours conforms to commonly accepted practices in higher education. The credit hour is a unit of measure for academic achievement in higher education. The credit hour is foundational to academic credentialing. For example, to earn a bachelor's degree from MidAmerica Nazarene University (MNU), a student must complete at least 120 to 126 credit hours, as required by the specific program and detailed in the Catalog. At MNU, academic credit is always associated with courses of study, with a group of associated courses making up a coherent curriculum of study. MNU credit may be awarded for courses that are transferred in, for competencies demonstrated through examination, or for knowledge and skills acquired through life and work experience, but such credit is always accounted for as prior completion of work in a particular discipline.

The credit hour is also a unit of measure for the awarding of federal financial aid. At MNU, a credit hour is an amount of work represented in intended learning outcomes and verified by evidence of student achievement that is established as equivalent to, or reasonably approximates, one of the following:

- 1. one-hour of classroom or direct faculty instruction for approximately fifteen weeks for one semester hour of credit, or the equivalent amount of work over a different amount of time; **OR**
- at least an equivalent amount of work as required in paragraph (1) of this definition for other instructional activities as established by MNU faculty, including laboratory work, internships, practicums, studio work, directed studies, and other academic work leading toward the award of credit hours; OR
- 3. at least an equivalent amount of work as required in paragraph (1) of this definition for out-ofclass instructional activities such as those listed in the Instructional Activities Inventory approved by MNU faculty; **OR**

4. when feasible, passing scores on standardized testing instruments that will document equivalent student learning across similar programs or courses with differing credit hour allocations.

MNU awards academic credit in accord with the federal definition of the credit hour as outlined in the institution's credit hour policy. For term courses that follow the traditional academic calendar, the amount of direct faculty instruction conforms to paragraph (1) above. Courses that include practicums and internships include less direct faculty instruction but more out-of-class student work with the total student investment of labor conforming to paragraph (2) above. Non-term courses that have shorter- than-traditional durations on the calendar may include the same amount of in-class faculty instruction and out-of-class instructional activities shortened into fewer days or may have fewer hours of in-class faculty instruction with greater investment in out-of-class instructional activities or may have asynchronous contact between faculty and students as in online courses, as noted in paragraph (3) above.

The actual award of credit shall be by registration on an official transcript by the MNU registrar based solely upon student performance in classes documented in the course catalog of MNU. Integrity in the awarding of academic credit is assured through the process by which courses are added to the university catalog. The academic department that is sponsoring the new course provides a description of the intended learning outcomes for the course and corresponding assessment system. When syllabi are submitted those courses offered outside the typical term length provide a credit hour compliance document that serves to justify for the amount of credit requested for the course. Through the institution's shared governance process, governing committees either certify the amount of credit to be awarded until the credit assignment is appropriate to the intended learning outcomes or the amount of credit to be awarded until the credit assignment is appropriate to the intended learning outcomes and the anticipated instructional activities.

### TRANSFER CREDIT NEW TRANSFER STUDENTS

In order to receive a degree from MNU, transfer students must take at least one year's work in residence (30 semester credit hours). Transfer credit earned at institutions with institutional accreditation will transfer and may be applied to general education requirements and those of specific majors and minors, subject to the approval of the responsible department. Credits earned for vocational or technical courses generally do not transfer for equivalent courses. A student may request that the content of their coursework from this type of school be reviewed and, if the credit is determined to be college-level, credit may be awarded, or a specific program course requirement may be waived or transferred for elective credit. The determination of the award will be decided by the content area expert in consultation with the Registrar.

MNU may accept previous work, place a credit value on it, and enter it on the transcript. However, this previous work, because of its nature and not its inherent quality, may be determined to have no applicability to a specific degree to be pursued by the student. Course credit will transfer for elective, general education, and major or minor requirements as approved.

If a transfer student has an associate degree (AA or AS) or a baccalaureate degree (BA or BS), their general education requirements for MNU may already be met, except for 6 hours of required Spiritual Development coursework that a student may complete here at MNU.

MNU has articulation transfer agreements with several area schools. Active-Duty military personnel, a drilling member of the National Guard and Reserves, or an honorably discharged veteran may earn

college credit for service. If you participated in the Kansas Teaching Pathways program MNU will accept 6 credit hours as identified in the Kansas State Department of Education articulation agreement.

Students should be aware that degree requirements vary from institution to institution. If considering a transfer to MNU, the student should examine the academic program requirements early in the college experience to begin making transfer plans in advance. Students with transcripts from outside the United States must have their transcript(s) evaluated by an approved evaluation service (see International Student section for details).

Prior to the beginning of the semester in which the student enrolls, official transcripts for ALL institutions previously attended must be submitted to the MNU Office of Admissions. Violation of this requirement will place the student in jeopardy of dismissal.

Evaluations are not made until all official transcripts have been received. All contents of the student's admission file become the legal property of the University and are not returnable or transferable.

If a matriculated student sits out at least one regular (fall or spring) semester, that student must be readmitted to the University under the Readmission Process. If academic work was completed at another institution, the student will be considered a transfer student and the policy for transfer students will apply to their academic work.

### **MNU STUDENTS**

Students, once they have started attending MNU, can request that a degree requirement be scheduled for completion at another institution (within residency requirements). An MNU student who desires to have academic work transferred from another institution will be considered a transient student and must have the work approved in advance by the area coordinator and department chair/associate dean, the student's advisor, and the Registrar at MNU. It is the responsibility of the student to ensure that official transcripts from the other institutions are forwarded to the Registrar at MNU within six weeks after completion of the course.

#### Course Transfer Guidelines

- 1. Complete the Course Transfer Request Form (Registrar's Office or www.mnu.edu/ registrar) and obtain appropriate approvals prior to registering in the course.
- 2. A copy of the course description from the college catalog must accompany the Course Transfer Request form. An inclusion of a syllabus is also suggested. If a syllabus is not available before approval is received, the syllabus from the course must be submitted to the Registrar's Office as soon as available to the student. MNU retains the right to reverse the transfer decision based on contents of the syllabus if the syllabus is not submitted when the approval is given.
- 3. Transfer credit will be awarded if the course is passed and prior permission has been given.

### **EVALUATION GUIDELINES**

The following guidelines are used in evaluating academic work from other institutions for transfer credit:

 Transfer courses are accepted from two- and four-year institutions of higher education accredited by an institutional accrediting body recognized by the U.S. Department of Education. Credit from institutions not accredited by a recognized organization may be accepted on a case-bycase basis.

- 2. To be accepted for credit, each course must be judged comparable in terms of content and quality to a course in the curriculum at MNU or it must be judged to be consistent with the liberal arts and science curriculum and of a quality comparable to that expected of courses at MNU. Equivalency is determined when a course contains 80% of the same course outcomes.
- 3. All course work taken at other institutions for which MNU receives a transcript will be evaluated for transfer credit, and if acceptable, will be posted to the student's record. Transfer credit will be awarded at the same level for which it was earned. MidAmerica Nazarene University only accepts courses equivalent or comparable to those offered at MNU. Students may, in some cases, be permitted to pass a competency exam to demonstrate that a lower-division course that they are transferring to MNU was comparable in rigor to an upper-division course offered at MNU. Passing the competency exam entitles the student to enroll in another upper-division course to earn sufficient upper-division credits.
- 4. MNU does not award equivalency credit for courses deemed to have a significantly vocational slant; or personal orientation or learning skills courses which it deems to be developmental or remedial are not accepted. There are times when a vocational course associated with a given program may be relevant to general education goals or a given course of study and thus eligible for transfer as an elective. Only the Registrar's Office (RO), program coordinator and department chair/associate dean can make this determination in consultation with one another. No more than 15 hours of vocational education may be transferred to MNU.
- 5. Grades are transferred along with courses and count in MNU's cumulative GPA.
- 6. Courses taken at institutions operating under a system other than semester or quarter credits will be accepted according to the conversion formula provided by those institutions. Quarter credits are converted by dividing the credit hours by 1.5. Semester credits taken elsewhere transfer to MNU as semester credits, equivalent to MNU semester hours.
- 7. If the student does not agree with an evaluation decision, the student is responsible to submit a request for review of the decision. An explanation of the requested change, a rationale for the request, a course description from the transfer college and a copy of the syllabus MUST accompany the request for review. A student who desires a review must have the work evaluated by the appropriate area coordinator and department chair/associate dean, the student's advisor, and the Registrar at MNU.
- 8. If the student wants a transfer course to apply towards a specific course requirement in general education or the major, the student must submit a request to the MNU Registrar. The request should include a copy of the course description from the transfer college catalog and a syllabus. The request will be reviewed by the appropriate area coordinator and department chair/associate dean, the student's advisor, and the Registrar at MNU.

MNU maintains several articulation agreements with area colleges and universities. These agreements allow student to automatically transfer courses from participating institutions once an official transcript is received in the Registrar's Office. Transfer students should consult these agreements prior to completing paperwork. The Registrar's Office commits to reviewing official transcripts within two weeks of receipt. This timeline may be altered should an academic area need time to review coursework for equivalency.

#### ADDITIONAL ACADEMIC POLICIES DIRECTED STUDY

A directed study course is a regular course from the catalog designed by the instructor for the needs of a student who requests taking a regularly scheduled class when not offered and the student needs the course for graduation. This includes special topics classes that are offered upon request. Requirements to qualify for a Directed Study course:

- 1. Student must have a minimum cumulative GPA of 2.5.
- 2. Student is limited to a maximum of nine (9) semester hours in directed studies during a fouryear Baccalaureate program. This limit does not include internship and travel credit.
- 3. Student must have successfully completed at least thirty (30) semester hours.
- 4. Student must be enrolled in a degree program at MidAmerica Nazarene University.

Registration in a directed study course requires a completed and approved application, a syllabus, and must be submitted during the regular registration period to the Office of the Registrar.

#### **INDEPENDENT STUDY**

Students may pursue projects in areas not covered by the University's curriculum. Projects, whether conducted on or off campus, must be of an educational nature and of sufficient content to warrant credit. The Independent Study class should include a thorough description of the project or coursework to be undertaken, an indication of papers, assignments, test dates, conferences, and projected completion date. The proposal is developed by the student and supervising faculty member. It must be approved by the department chair or associate dean from the instructor's department, and dean. Credit for independent studies is indicated on the transcript by INDP 4999 with a unique title to indicate the nature of the class and use standard grading. Requirements to qualify for independent study:

- 1. Student must be classified as a junior or senior at the time of application.
- 2. Student must have a minimum of 3.0 cumulative GPA.
- 3. Student must be enrolled in a degree program at MidAmerica Nazarene University

Registration in an Independent Study course requires a completed and approved application, a syllabus, and must be submitted during the regular registration period to the Office of the Registrar.

#### SUPPLEMENTAL EDUCATION

The University offers supplemental courses in writing, and algebra skills designed to be taken concurrently with related general education courses. Supplemental courses in reading, writing and math are required if ACT sub scores are below 19 (SAT verbal below 470 and Math below 460). In the absence of test scores, high school GPA and individual course performance may be used to determine placement in supplemental courses. The goal of the Supplemental Education Program is to assist and equip students for further academic endeavors. High school graduates with ACT subscores below 19 (SAT verbal below 470 and Math below 460) enroll in the required supplemental course labs with the corresponding General Education courses.

#### ENGLISH AS A SECOND LANGUAGE (ESL) FOR INTERNATIONAL STUDENTS

International students who are admitted in the Pioneer Success Program (TOEFL score of 61-75, or IELTS score of 6) are required to take the Placement Exams given in the Center for Academic and Professional Success at the beginning of each semester. Students who fail to achieve an adequate passing score on the Placement Exams will be required to enroll in appropriate supplemental lab courses.

#### PASS-NO CREDIT OPTION

During their junior and senior years students have the option of taking up to six hours per year on a pass or no-credit basis in courses outside general education and their major area. In this arrangement

the student has the option of selecting courses for the purpose of personal enrichment or enjoyment without regard to a formal grade. The option to take a course on this basis must be exercised during the registration period in the Office of the Registrar.

#### **REPEAT OPTION**

If a student makes a grade of "C-" or less, he/she may repeat the course for credit. If a student wishes to repeat a course in which a grade of "C" or better was earned, he/she may petition the college Dean of their major, the Registrar, and the department chair/associate dean of the course. Only the repeated course and repeated grade will be figured in the cumulative hour totals and grade point average.

A limited number of courses can be taken more than once for credit and are clearly designated throughout the Catalog. An Intent to Repeat form or Repeat Petition should be filed with the Office of the Registrar at the time of course enrollment. Grades of "W" and "INC" are not considered as replacement grades.

#### PREGNANCY DISCLOSURE POLICY

A student who foresees any educational issues related to pregnancy is strongly encouraged to notify the program director/department chair/associate dean as soon as possible. By doing so, the student and the program director/department chair/associate dean can collaborate and develop an appropriate plan for the continuation of the student's education. In light of the unique nature of each program, as well as particular challenges the student may face while pregnant or when recovering from childbirth (e.g., missed classes, make-up work, etc.), these options will vary. The choice to declare a pregnancy is voluntary, and a student is not required to disclose this information to the university. Medical issues arising from a pregnancy may qualify a student for accommodations. Please contact our Coordinator for Student Success for more information at <u>asc@mnu.edu</u>.

**Options after disclosure** – Once a student has voluntarily decided to disclose a pregnancy to the university, the student will have several options, as described below.

- 1. Continue in the program
  - If a student decides to continue in the program and desires to have any adjustments to her academic program due to the pregnancy, the student should contact the program director/department chair/associate dean to discuss any reasonable adjustments that may be necessary to continue in the program. Such adjustments, if any, will be documented in the form in Addendum A which will be signed by both the student and a university representative.
- 2. Request a leave of absence
  - A leave of absence due to pregnancy may be for various amounts of time depending on a student's particular circumstances. Such a leave may be extended if deemed medically necessary by the student's doctor.
  - Due to the structure of some programs, the timing and/or length of a student's leave of absence may result in the student being required to re-take or finish course(s) in a future term.
  - If taking a leave of absence due to a pregnancy, the Education Plan in Addendum B will be discussed and signed by the student and a university representative.
- 3. Withdraw from the university
  - The student may, in the student's sole discretion, determine that student must withdraw from the university for an indefinite period of time or permanently due to pregnancy. Normal university withdrawal procedures, and readmission procedures (if applicable), apply.

**Questions or concerns** – A student who has questions about this policy or who is concerned about its implementation, should contact the Title IX Coordinator.

### ACADEMIC INTEGRITY

MidAmerica Nazarene University expects its students, faculty, and staff to be honest and to have the highest personal integrity. This standard should govern relationships and behavior in the residence living areas, classrooms, chapel, and other campus entities. As a Christian community, faculty, staff, and students have a moral and ethical responsibility to uphold the principle of honesty, and to refrain from any activity or behavior that would suggest academic dishonesty and lack of personal integrity.

Dishonesty is defined as a misrepresentation of facts to slant consequences in one's favor, minimize one's workload, or make untruthful claims to benefit oneself or others. Failures in academic integrity may occur in attendance fraud, cheating, plagiarism, and fabrication. The following sections list examples of dishonesty related to academic integrity. However, the list is not exhaustive.

#### **DEFINITIONS AND EXAMPLES**

#### 1. Attendance Fraud

Based upon the University's view of integrity, a misrepresentation of one's attendance at a required campus event (e.g., class, chapel, etc.) is a breach of academic integrity and is considered attendance fraud. Specifically, attendance fraud includes:

- a. Writing another student's name or I.D. number on an attendance sheet;
- b. Asking or permitting another student to write one's own name or I.D. number on an attendance sheet;
- c. Writing one's own name or I.D. number on an attendance sheet and leaving the activity before it is formally dismissed;
- d. Making a false or misleading statement to an instructor as an excuse for missing class;
- f. Altering or forging a document submitted to an instructor from a physician, nurse, or University official as an excuse for missing class; or
- g. Providing false information on a time record about the amount of time worked.

#### 2. Cheating

Students who cheat misrepresent their own legitimate effort on an assignment (including but not limited to projects, papers, tests, labs, recitals, reading requirements, practice hours, practica, etc.). Cheating is also the representation of someone else's work as one's own. Specifically, cheating includes the unauthorized:

- a. Entry of a faculty or secretarial office in search of examination-related material;
- b. Use of materials from a faculty or secretarial office to prepare for an examination;
- c. Discussion of any part of an examination by a person who has not completed the exam with any person who has already completed the examination;
- d. Presentation of a fraudulent excuse to seek permission to take an examination at different time than the scheduled time;
- e. Possession of a copy of an examination;
- f. Assistance to or from another student or unauthorized software during an examination;

- g. Looking at or attempting to look at another student's paper or screen during an examination;
- h. Use of unauthorized written or electronic materials during an examination;
- i. Use of any unauthorized electronic device, pre-programmed or otherwise, during an exam; or
- j. Unauthorized collaboration with another person to complete a project, test or homework assignment.

The operating principle for a student is this: when in doubt, the student should assume that no questionable activity is permitted unless the faculty member explicitly approves it. It is the student's responsibility to ask the faculty member which activities are authorized and permitted in each course. With advancement in technology, anything that misreprensents the authenticity of a student's work and thinking is considered cheating. Assignments that require student authorship are included in this. Questions about using technology to generate writing should be directed to the professor of record.

#### 3. Plagiarism

Academic integrity requires that one acknowledge ideas and expressions borrowed from others. Plagiarism is a special form of academic dishonesty in which writers or speakers fail to acknowledge the source of ideas or portray someone else's work as one's own. Plagiarism includes:

- a. Copying another student's work on an assignment (e.g., daily written work, a speech, term paper, workbook, etc.);
- b. Unauthorized accessing and/or copying another person's computer file(s);
- c. Submitting written work or oral work purchased from commercial sources (e.g., online term papers) or submitting work based upon information purchased from such sources;
- d. Submitting written or oral work as one's own when prepared by another person or technology source (e.g., ChatGPT), or
- e. Unacknowledged quotation from a published work or artificial intelligence.

In the academic community, there is variation in how often and to what degree the sources of ideas need to be cited. Faculty members can provide guidelines within academic disciplines. When the work depends upon the contributions of others, the basic principle to be following is to acknowledge one's indebtedness to them.

#### **Disciplinary Action for Academic Integrity Violation:**

The thrust of academic integrity policy of MidAmerica Nazarene University is twofold. The University endeavors to communicate clearly its positive expectations about the principle of academic integrity and to educate its members accordingly.

- 1. The University also endeavors to discipline violations of academic integrity in a fair and consistent manner. The penalty for an academic integrity violation may include any of the following depending on the severity and/or the pattern of violation:
  - A zero (0) or "F" on that particular assignment, examination, or project. No makeup work or extra credit project will be permitted. The zero or "F" may not count as the lowest grade to be dropped if a faculty member uses a lowest-grade-dropped policy. A zero (0) or "F" on that particular assignment, examination, or project may result in course failure.
  - b. Failure for that course, or
  - c. Dismissal from a program and/or the University.
- 2. More severe penalties may be levied when the integrity offense is an organized group action or when criminal actions result.
- 3. The University reserves the right to pursue legal action or prosecution of alleged offenses.

### ACADEMIC REGULATIONS

**APPLICABLE CATALOG.** Students graduate under the degree program requirements of the Catalog in effect at the time of matriculation, provided they graduate within eight years of continuous enrollment after matriculation. After the eight years of continuous enrollment, the student must graduate under the current Catalog. Program additions or deletions required by outside agencies apply as soon as they are approved. Degree requirements from more than one Catalog may not be combined. Academic or non-academic regulations other than academic program requirements apply to all students as soon as they are adopted by the University or published in the Catalog. Students may to choose a more recent Catalog subject to completion of ALL requirements in the more recent Catalog.

**RESIDENCY.** A minimum of 15 semester hours taken at MidAmerica is required of all associates degree candidates. A minimum residency of 30 semester hours taken at MidAmerica is required of all bachelor's degree candidates. Students must earn at least fifteen of the final thirty hours at MidAmerica or at least fifteen hours in the discipline of the major at MidAmerica, except where other institutional agreements exist.

**AUDITING CLASSES. Traditional Undergraduate Audit Policy.** Upon payment of the fee, students may enroll at registration to audit a class on a space available basis. Laboratory, clinical, private lessons, music ensembles, and activity courses may not be audited. The person who audits a course is not permitted to take examinations, or to obtain credit for the course except by taking the course later by proper enrollment and meeting all the requirements for credit. Students auditing classes must attend 2/3 of the class sessions before the course is entered on the transcript as an audit.

**CLASS ATTENDANCE.** Students are expected to attend all class sessions except for serious illness or because of other unavoidable circumstances. Students are responsible to the instructor to see that course requirements are met. Instructors are required to include any requirements for attendance in the course syllabus; excessive absences under instructor policies may result in grade reduction. Students needing to miss classes should follow instructor policies regarding notifying instructors of absences and related arrangements.

*Missed work or class due to extracurricular activities Extracurricular* activities (such as music groups, athletics, field trips for other classes, etc.) may impact student schedules for submitting work, performing work during class, class participation, and attendance. Students should generally be permitted to make alternate arrangements for work submission, class work, participation credit, and (for courses where instructor policies require attendance), attendance credit, provided students do the following:

- Review schedules for extracurricular activities early and on a regular basis;
- Communicate with each instructor regarding anticipated absences at least one week in advance of an activity (or, in rare case of events where the student could not have known of an extracurricular event disrupting the student's schedule a week in advance, as soon as possible);
- Make arrangements with the instructor to complete and submit required work (i.e., exams, papers, presentations, video review, or any other course assignments).

**CHANGES IN REGISTRATION.** Care should be exercised in the choice of courses so that changes will not be necessary after registration has been completed. Any changes made after registration has been completed must be processed officially in the Office of the Registrar.

LATE REGISTRATION. All students are expected to be present and to complete registration within the time allotted. A fee is charged students who enroll after the regular registration period. No

registrations for regular class work are accepted after the stated deadline.

**TRANSCRIPTS.** MidAmerica Nazarene University participates in eTranscripts in partnership with the National Student Clearinghouse. For a fee, your official transcript can now be sent either as a paper copy sealed in an envelope or electronically as a secure PDF through the National Student Clearinghouse's secure server. The link to Transcript Ordering as well as additional information, may be found on the MNU website at <a href="https://www.mnu.edu/resources/registrar">https://www.mnu.edu/resources/registrar</a>. Official transcripts are only released if all financial obligations and holds are satisfied. Contact the Registrar's Office with any questions at 913.971.3296 or registrar@mnu.edu.

#### WITHDRAWAL FROM COLLEGE

OFFICIAL: Students who find it necessary to withdraw from college before the close of the semester should secure withdrawal forms from the Director of Persistence. These forms should be properly and satisfactorily completed, signed, and filed in that office.

ADMINISTRATIVE: If a student leaves the institution without notification, the institution may administratively withdraw the student from school. An unofficial withdrawal occurs when a student has failed to attend any classes for a consecutive two-week period. Professors will notify the Registrar if a student is in these circumstances. The Registrar will determine if the student has withdrawn from school and will determine a date of withdrawal related to those circumstances.

No withdrawals, for any reason, will be granted during the final two weeks of classes (not to include finals week) for a semester. A student who leaves the institution during the final two weeks of classes will risk receiving failing grades in all classes for the term.

**WITHDRAWAL FROM A COURSE.** Students may withdraw from a course with a "W" provided they withdraw within ten (10) weeks from the first day of classes. The last date to withdraw from an accelerated course is determined by the percent of the course that has lapsed. Typically, withdrawals are processed until 25% of the course remains at which point no withdrawals are allowed. Withdrawals processed in the first three-quarters of a course result in a "W" on the student's transcript. See the academic calendar for exact dates. Students who find it necessary to withdraw from a course (full term or accelerated) must secure withdrawal forms from the Office of the Registrar. These forms must be properly and satisfactorily completed and filed in the Office of the Registrar.

**ACADEMIC PROBATION AND INELIGIBILITY.** For continued enrollment at MidAmerica Nazarene University, the student is required to maintain satisfactory progress toward an educational objective. The University recognizes two measures of progress:

- 1. The grade point average for the last semester in which the student has been enrolled;
- 2. The cumulative grade point average for all of the college work that has been attempted by the student.

Any student whose cumulative grade point average at the end of any semester falls below the following minimum standards (including transfer credits) will be placed on probation. The student on probation normally is restricted to 12 semester hours during the probationary period.

Cumulative Total Semester Hours Attempted	Minimum GPA Considered Satisfactory
1-23	1.50
24-55	1.75
56 and above	2.00

A student who fails to improve the cumulative average in the first semester of probation, or to bring the cumulative average up to minimum standards after two semesters of probation will be declared scholastically ineligible to continue enrollment at the University. Scholastic ineligibility is recorded on the student's permanent record.

**GRADE CHANGES AND GRADE APPEALS.** Grade changes made for extra credit after the course is completed are inappropriate for the college level. However, there are circumstances within which it may be appropriate to change the grade awarded for a course. Those circumstances are very limited and specific. Instructors may change course grades when consultation with the student convinces the instructor that the submitted grade was not an accurate reflection of the student's mastery of the subject; or when, after consultation with the student, the appropriate department chair, associate dean, or college dean recommends reconsideration.

Students may appeal a course grade only after attempting to resolve the disputed grade, first by consultation with the faculty member involved and, if necessary, by consultation with the appropriate department chair, associate dean, and college dean.

If these consultations fail to resolve the problem, the traditional undergraduate student may file a formal petition with the Dean of the College of Arts and Sciences (CAS Dean), who will appoint an Appeals Committee for each individual case. The Committee, which consists of two (2) faculty members and one (1) student, is empowered to summon evidence pertinent to the appeal and to question persons involved. The Appeals Committee guarantees the right of both the student and the faculty member to hear all evidence and receive copies of all written statements submitted as part of the appeal. In appeals of grades the burden of proof lies with the student filing the appeal to demonstrate that the grade is clearly unfair in the context of the course.

After examination of the evidence, the Appeals Committee will vote whether to sustain the grade or recommend to the instructor that a change of grade be made. In arriving at its decision, the Committee should not make judgments regarding the severity of an instructor's rules. The Committee should, however, have the right to make judgments regarding the manner in which an instructor applies his/her rules, taking into consideration such issues as fairness, consistency, and the communication of standards. School of Nursing students should refer to their handbook for more details as relates to appeals.

<u>IMPORTANT DEADLINES</u>: Written appeals at the academic unit level must be initiated with the Department Chair or Associate Dean no later than <u>6 weeks</u> after final course grades have been posted. Written appeals to the Dean (and University Appeals Committee) must be made within <u>7 working</u> <u>days</u> after the final decision of the academic unit. The entire grievance process must be completed no later than <u>12 weeks</u> after final course grades have been issued. Untimely grade grievances will not be considered.

ACADEMIC (NON-GRADE) GRIEVANCE. If a traditional undergraduate student deems it appropriate to appeal an academic decision (for example - probation from an academic program, dismissal from an academic program, academic integrity decision, etc.), the following steps must be followed:

- 1. Communicate and seek to resolve the situation with the professor concerned.
- 2. If the student does not accept the resolution proposed by the professor, an appeal may be made in writing to the Department Chair or Associate Dean. Grievance Forms are available in the Office of the Dean of the College of Arts and Sciences (CAS Dean). The written appeal must specify both the complaint and the action requested. The written appeal form must be filed

with the unit no later than six (6) weeks after the beginning of the next full semester.

- 3. If the student does not accept the resolution proposed by the Department Chair or Associate Dean, the student may advance their grievance to the college Dean within three (3) working days who will review the petition and discuss the matter with the Department Chair or Associate Dean. The Dean will then make a recommendation. If the student does not accept the recommendation, the student may advance their appeal within three (3) working days to the CAS Dean who will convene a university appeals committee.
- 4. The Committee, appointed by the CAS Dean, shall consist of two (2) faculty members not assigned to the academic school and one (1) student. The committee may at its discretion summon evidence pertinent to the appeal and question persons involved. The committee will provide a hearing for the student and/or faculty member to present their position and evidence. Neither student nor faculty is allowed to bring in attorneys or outside persons or counsel. The burden of proof lies with the student filing the appeal to demonstrate that the academic decision made was clearly unfair. A written summary of the proceedings and of the rationale for the decision shall be provided to the grievant, the person alleged to be the offender, the Department Chair or Associate Dean, the appropriate college Dean, and the Chief Academic Officer.

ACADEMIC EXCEPTIONS COMMITTEE. Students who wish to petition for an exception from an academic regulation or policy of MidAmerica Nazarene University may file an Academic Exceptions petition with the Registrar. Supporting recommendations from faculty or other sources, as well as evidence of mitigating circumstances, may be submitted with the petition. The Registrar distributes the request, and supporting documentation if needed, to the Academic Exceptions Committee.

ACADEMIC FRESH START GPA (AFSG). The Academic Fresh Start GPA enables a student returning to MNU for a baccalaureate degree to neutralize, in part, the grade impact of prior academic performance. Academic Fresh Start provides for the computation of an alternative GPA and for use of that GPA in most academic situations. A student may apply only once, and the process cannot be reversed. A student may choose to begin Academic Fresh Start after the first or second semester of their freshman year at MNU. The opportunity for an Academic Fresh Start GPA applies only to the regular fall or spring semesters of the freshman year at MNU. Course credits earned during the semesters of the freshman year included in the AFSG computation are forfeited. All courses required for graduation (general education, pre-requisites, and programs or majors) must be repeated. The choice of starting point is designated by the student at the time of applying for AFSG and the student may apply for AFSG any time after a break in enrollment of at least one regular fall or spring semester from MNU.

AFSG deletes nothing from the student's academic record. Grades earned before the Academic Fresh Start will remain on the transcript and be prefixed with an "X". In addition, the transcript will clearly indicate the starting point of the Academic Fresh Start.

Eligibility for AFSG and application instructions:

- 1. The student has had a break in enrollment of at least one regular fall or spring semester prior to readmission to MNU.
- 2. At the time of application, the student has earned a cumulative GPA of 2.5 or higher at the end of the academic session in which the twelfth credit was earned for course work completed following re-admission.
- 3. The student has not previously been granted AFSG.
- 4. The student submits a written request to the Registrar (form available in the Registrar's office).

In the written request, the student designates the starting point for AFSG and provides an explanation for the request for AFSG.

5. Following verification that the student has met the eligibility requirements, the academic record will be adjusted to reflect AFSG.

**GRADUATION CLEARANCE.** Each candidate for a degree is responsible for meeting all requirements for graduation and applying for graduation during the penultimate semester of the year of graduation. The faculty advisor approves the courses designed to meet departmental and major programs. The Office of the Registrar reviews all other requirements, including semester-hour totals, upper-division hours, residency, minimum GPA, and general education.

Students desiring a double major must consult with both academic areas involved to determine specific requirements. All requirements for each major and minor including senior comprehensive exams must be met while earning a degree and prior to the conferral date of that degree.

- 1. All degree requirements for specific programs as listed in the Catalog must be met;
- 2. All financial obligations must be satisfied in the Student Accounts/Cashiers Office;
- 3. Clearance must be obtained by each prospective graduate by the administrative offices, including the library, the Vice President for Student Development, and the Office of the Registrar.
- 4. Honors will be based upon calculations of all grades through the penultimate semester of the year of graduation.
- 5. Any grades of "incomplete" or "in progress" in courses to be counted toward degree requirements must be cleared one month prior to degree conferral.
- 6. Students who have completed all requirements for graduation and wish to select a December graduation date may do so.
- 7. Participation in commencement is open to candidates who are completing or have completed all requirements prior to the spring commencement ceremony or who meet the following definition of Summer Graduate. In order to be considered a summer graduate, the student must have met all degree requirements except those courses to be completed during the summer following Commencement. A maximum of 15 semester hours may be taken in Summer School with the exception of approved programs. Summer graduates who fail to complete their graduation requirements as previously arranged have the option of graduating in December or the following spring. To ensure participation in commencement all candidates must submit a graduation application to the Registrar's Office by October 1 for May graduates and April 1 for December graduates and pay a graduation fee.
- 8. If, after graduation with a given degree, a student wishes to earn a second baccalaureate degree from MidAmerica Nazarene University, he/she must satisfactorily complete all requirements for an additional major and complete a minimum of thirty semester hours in residence. Further, to complete any major in a degree program, the student must fulfill all requirements for that major and that degree program.
- 9. Students are not eligible for multiple commencement ceremonies for the same degree or program, only for the year in which they are originally approved to graduate based on the submitted graduation application. Participation in the commencement ceremony is optional and does not indicate degree conferral.

Students who fail to complete graduation requirements during the expected time must contact the

Office of the Registrar as to plans for completion. The conferral date for the degree will change depending on when requirements are completed. If the student waits beyond the applicable catalog policy to complete requirements, the student must meet the requirements for graduation in the current catalog.

**SUMMER SESSION.** Summer school under the direction of the Chief Academic Officer, includes accelerated courses varying in length from one-week to eight-weeks. See the Academic Calendar for dates.

- 1. Financial charges and refund policy are available in the Cashier's Office;
- 2. Regulations and arrangements supervised by the Vice President for Student Development apply during the summer;
- 3. The University reserves the right to cancel classes due to inadequate enrollment;
- 4. Students may enroll in a maximum of six hours during a four-week period except in specially approved programs.

**THE SENIOR COMPREHENSIVE OR PROJECT.** The senior comprehensive or project is usually completed early in the spring semester of the student's year of graduation. This permits results of the comprehensive/project to be known early enough to undertake remedial action. A passing grade or satisfactory completion of remedial action is required for graduation. Students declaring more than one major must take and pass a senior comprehensive or project in each major. Senior comprehensives are administered by the respective academic departments as scheduled. Fees may be associated with some tests.

A \$50 fee is assessed for taking the examination early or late. Permission and arrangements for taking senior comprehensive exams at a time other than scheduled is handled by the respective department.

Students participating in athletic competition or other extra-curricular activities will be expected to remain on campus for junior and/or senior comprehensive examinations in the event of a conflict between testing and these activities.

# **OFF-CAMPUS STUDY PROGRAMS**

# SHORT-TERM AND SEMESTER STUDY ABROAD

The experiences of a semester of study and travel overseas provide an essential dimension of a liberal arts education that can be obtained in no other way. Summer programs and study abroad semesters provide special opportunities to focus on business, education, humanities, intercultural studies, religion, psychology, sociology, science, mathematics, theatre, music, art and other disciplines. Upon graduation, many students conclude that participation in an international program was the single most significant experience of their undergraduate years. Study abroad programs are offered through third party partnerships and some through MNU professors. Because MNU is a member of the Council for Christian Colleges and Universities (CCCU), a national association of over 100 Christian colleges and universities of the liberal arts and sciences, a number of off-campus learning opportunities are available through this consortium. While institutional aid is not eligible for study abroad tuition costs our Financial Aid and Bursar's offices can walk students through the financial responsibilities of a study abroad semester. Most opportunities offered through MNU's partnerships are eligible for federal financial aid and other grant programs.

Additional information on all study abroad, Pioneer Trek, and CCCU programs is available through the Department of Christian Ministry and Formation. A list of offerings is also provided on the MNU website and can be accessed at https://www.mnu.edu/study-abroad.

# FINANCES FINANCIAL ARRANGEMENTS

In national comparisons, the overall cost of attending MidAmerica Nazarene University is less than most other private colleges and universities. The Bursar seeks the cooperation of students and parents and/or guardians in working out the necessary financial arrangements for keeping current in the responsibilities for their student account.

While many traditional students pay the full amount of college costs at the time of registration each fall and spring, payment plans are available if a student is unable to pay all costs at registration. If a student is unable to pay in full by the end of the first week of the semester, the student will automatically be enrolled in the **3-month payment plan**.

**3-, 4- and 5-Month Payment Plans:** You may choose from one of three options to spread payments over three, four or five months per academic semester. The due date for the first payment is dependent upon the payment plan selected. For the fall semester it will be on the 1st of July, August or September and for the spring semester it will be on the 1st of December, January or February. The payment plan enrollment fee is Forty dollars (\$40) per semester and a 10% deposit is due when enrolling. You must re-enroll in the payment plan online each semester.

Whichever option you choose each semester, the account balance for that semester must have been paid in full by no later than the 5th of November for the fall semester and the 5th of April for the spring semester to avoid interest charges on the unpaid balance due.

The amount due for each payment may vary if charges are added to the account by the student.

Payments can be made by bank draft or debit/credit card (MasterCard, Visa, American Express, or Discover all have a 2.75% credit card fee whether online, by phone or in person). An e-mail reminder will be sent five days before the due date of your next installment payment and then also as an acknowledgement each time a payment is made. Payments not received by midnight on the due date will be assessed a thirty dollar (\$30) late fee. If payments are not made by the end of the payment plan period, an interest charge of 1.25% will be assessed monthly to any outstanding balance remaining on the student's account.

Continuation and re-enrollment in the payment plan is dependent upon satisfactory performance of the agreed-upon payment obligations, as well as academic progress, and may be discontinued at the sole discretion of the University at any time.

Students will not be allowed to complete enrollment - "Finalize" - without payment in full, successful sign up and 1st payment toward a payment plan or paying in full with financial aid. Enrollment may be cancelled if financial aid is not complete or they have not paid the balance in full or paid the first payment of the payment plan by the fifth day of the semester.

If payments are not kept current according to the Self-Service Banner Financial Responsibility form, any or all of the following steps may be taken until satisfactory arrangements are approved by the Vice President for Finance:

- 1. The student will not be permitted to continue in college;
- 2. The student will not be permitted to enroll for the following semester.

Other policies are also in effect:

1. Students owing the University at the end of a semester will not be permitted to enroll for

another semester without making satisfactory financial arrangements with the Bursar.

- 2. Transcripts will not be released until all accounts have been paid in full and University administered loan payments are current. When clearing a past-due student account to receive a transcript, payment must be made by cashier's check, credit card or personal money order if immediate clearance is needed. If payment is made by personal check, a waiting period of 15 days is necessary for the check to clear the bank.
- 3. Graduating students must have their accounts paid in full before participating in graduation exercises and receiving diplomas.
- 4. Institutional scholarships must be applied to tuition, fees and residential charges.
- 5. All financial aid must be applied to the account balance before the student receives credit balances. Cash refunds can only be created by outside funded scholarships/grants or loans if eligible as determined by the Student Financial Aid Services office.
- 6. Books and supplies can be charged on the student account using a voucher approved by Student Financial Services. See the Office of Student Financial Aid Services for more information.

# CHARGES AND FEES FOR ACADEMIC YEAR 2023-2024

# **COMPREHENSIVE TUITION**

Undergraduate Block Tuition: 12 to 17 credit hours per semester	\$17,560
Undergraduate Block Tuition: (12 to 17 hours per semester) per academic year	.\$35,120
Undergraduate Tuition per Credit Hour under 12 hours	. \$1,220
Undergraduate Tuition per Credit Hour over 17 hours	\$1,050
Undergraduate Tuition for Senior Citizens (65 and older)	No charge
(subject to space available)	
Summer Term per Credit HourSee Cashi	er's Office

# **ROOM AND BOARD PER SEMESTER**

Meal Plan	<b>Residence Hall Style</b>	Apartment Style
Weekly 19 Meals	\$5,380	\$5,670
90-meal Block	\$4,100	\$4,390

Commuter students can load funds onto their MNU ID card for use in the dining hall and other campus facilities at <u>https://oncampusdining.com/mnu/</u>. Please see Pioneer College Caterers staff for more information.

Additional charge for single room, per semester......\$1,100 Single room availability is limited. Rooms are reserved first for students with documented special needs. Single room fee applies to the lowest cost room offered in the designated building/living area, regardless of reason for single room need.

# SUPPLEMENTAL FEES

Admissions Deposit for New Students (credited to account)	\$200
Advanced Placement Assessment fee (per semester hour)	\$50
Audit Fee per Credit Hour	. \$175
Audit Fee for Senior Citizens (65 and older)No Charge (subject to space available)	lable)
Change in Final Examination Schedule (per course)	\$25

Credit by Exam (fee per credit hour)	\$50
Graduation Fee.	.\$75
Laboratory/Course Fees (varies by department and course)	.\$45-\$756
Late Registration Fee	\$50
Late Payment Charge	.\$30
Nursing Clinical Fees (total program, semester rates vary)	.\$5,321
Nursing Testing Fee (Junior and Senior Years only)	.\$1,589
(due fall of the Junior Year and includes a 3-day Live Review for the NCLEX-RN©)	
Nursing Simulation Fee (total program, semester rates vary)	\$1,105
(There are a variety of expenses over and above college tuition and fees that apply	У
to nursing students. See the Nursing Department Student Handbook for details.)	
Private Music Lessons per credit hour (plus tuition)	\$300
(Private Music Lessons are not refundable after the first week of the semester)	
Recital fee	\$40-200
Re-enrollment fee (if courses are dropped due to non-payment)	\$50
Replacement of ID	\$10
Replacement of Parking Sticker	.\$5
Service charge (on unpaid account balance)1.25% pe	er month
Student Teaching Fee.	.\$235
Student Health Insurance (per semester)See Cashier's Office for cur	rrent fee
Transcripts – Official	\$10.25
Transcripts – Unofficial	\$3.25
Technology Fee (per semester full time students)	\$500
Technology Fee (per semester half time students; 4-6 credit hours)	.\$250
Technology fee does not apply to students enrolled in 3 hours or less, or dual credit	t
high school students or homeschooled students.	

Please note, charges and fees are for the 2023-2024 academic year and are subject to change without notice at the discretion of the University.

### **TUITION AND FEES - PROFESSIONAL AND GRADUATE**

For information on Tuition and Fees for Professional and Graduate Programs please contact the Professional and Graduate Admissions office.

### SPECIAL HOUSING FEES AND BOARD CHARGES

Daily Housing Fees for vacation periods and summer if available (per day) ......\$25

(For full Summer or while attending Summer Class)

Approval and vacation room assignments are given by the Office of Student Development.

## **INSURANCE**

Students are automatically enrolled in a low-cost group health insurance plan and the associated charges added to their student account during registration. Students who are covered by their own or their parent's health plan may opt out of this coverage. Information about insurance coverage and cost is available from the Cashier's Office, located in the Lunn Building or by calling 913-971-3504.

Residential students are also encouraged to obtain renters insurance from the provider of their choice as the University is not responsible for lost, stolen, or damaged personal property.

#### **REFUND SCHEDULE**

Graduate and Professional Studies Programs need to check their individual program catalogs for refund schedules.

**Meals**: Semester charges are pro-rated as of the date of final meal used in the cafeteria as part of the withdrawal process coordinated by the Academic Success Coach in conjunction with Residental Life.

**Housing**: Semester housing charges are pro-rated when withdrawing from classes as of the date of move out used as part of the withdrawal process coordinated by the Academic Success Coach in conjunction with Residental Life. Semester charges are not pro-rated or refunded if you move off campus after the semester has started. The housing deposit will be refunded within 30 days after a student withdraws or graduates provided there are no fines and no furniture or room damage. If the student owes a balance on their student account, the deposit will be applied to the balance.

#### Tuition:

First week of classes	
Second week of classes	
Third week of classes	80%
Fourth week of classes	
Fifth week of classes	40%
Sixth week of classes	
Seventh week of classes	

After the first week of classes, there will be no refund of Student Fees, Private Lesson fees, or Course Fees.

The date for calculating the refund is the date that the withdrawal process is initiated with the Director of Persistence.

Students called to active military duty during a semester will receive a full tuition refund for courses that are dropped. Appropriate documentation for active military duty must be provided to the Registrar's Office.

#### Summer Term:

Dates and pro-rated percentages for the summer term are available in the Student Accounts office.

## **REFUND POLICY**

These refund policies conform with the requirements of the Higher Education Act Amendments of 1998. Based on the federal calculation, the uncarned percentage of aid received for the semester must be returned if the student withdrawal is prior to the 60% completion time of the payment period.

# STUDENT FINANCIAL AID SERVICES

The Student Financial Aid Services professionals are here to assist students and their families through the financial aid process. The Student Financial Aid Services Office will construct a financial aid offer to help meet the financial needs of students and their families.

There are many financial options for students, so students who are experiencing financial difficulties should seek out the assistance of the Student Financial Aid Services Office.

**Estimated costs for 2023-2024.** The average first-time, full-time resident students can expect to pay the following costs for the 2023-2024 academic year:

#### **Before registration:**

\$200 Confirmation Deposit – (\$100 housing deposit and \$100 tuition deposit) \$200

**Direct Cost:** Comprehensive Tuition (12-17 hours per semester) \$35,120 Residential charge (Unlimited meals+ housing) \$10,760 Technology Fee \$ 1,000 Total Estimated Direct Cost \$46,880 **Other indirect expenses:** Books and supplies (estimated) \$1,446 Personal Expenses (estimated) \$9.125 Transportation (estimated) \$1,404 Total Estimated Indirect Cost \$11,975

(fully refundable until May 1st for the fall semester and January 1st for the spring semester)

#### **QUALIFYING FOR FINANCIAL AID**

Most students attending MNU qualify for some form of financial aid. In fact, more than 90% of MNU's traditional students are receiving one or more forms of financial aid. MidAmerica Nazarene University financial aid offers are based upon financial need and student performance. Generally, aid may be in the form of grants and scholarships (which need not be paid back) as well as loans (which must be repaid.)

Financial need is determined by subtracting the student's expected family contribution from the cost of attendance (direct + indirect costs). Note that expected family contribution is determined by a federal formula and is based upon information provided on the Free Application for Federal Student Aid (FAFSA). A student's financial need determines his or her eligibility to receive various forms of federal, state, and institutional aid. This may take the form of grants, loans, Federal College Work Study, or a combination of the three.

#### **APPLYING FOR AID**

Please complete each of the following steps when applying for financial aid:

**FIRST** -- Complete the application for admission process to the program of choice. Students may submit their application for admission online at <u>http://www.mnu.edu</u>.

Be careful to complete the appropriate program application. Students must be ACCEPTED for admission to MNU in order to receive an official financial aid award offer. Be certain all academic transcripts and other requirements are submitted to MNU as soon as possible after the application for admission is submitted.

**SECOND** -- Complete the Free Application for Federal Student Aid (FAFSA) by going to <u>https://studentaid.gov/h/apply-for-aid/fafsa</u> and provide MNU's federal school code: **007032**.

Completing and submitting the FAFSA requires that students and parent(s) apply for an FSA ID from the Department of Education. For dependent students, at least one parent must create their own FSA ID.

Students should file the FAFSA as early as possible after October 1 of the prior year. Some aid programs are determined on first come/first serve basis. The Data Retrieval Tool (DRT) may be used to populate tax information on the FAFSA. If a student's information is incomplete, a student may be required to file corrections before the application can be processed. Corrections can be made by updating the FAFSA.

**THIRD** -- Notification of Financial Aid Offer - Upon electronic receipt of your FAFSA and acceptance into an eligible degree program, MNU will determine a student's financial aid eligibility.

If a student is selected for verification, a process by which MNU is required to review federally selected students for accuracy of FAFSA data, the student will not receive a finalized financial offer until the FAFSA data has been verified.

All records are held in strictest confidence. No file is available for public use unless authorization is received in writing from the student and/or parent/guardian. Written authorization is required for release of private information.

# SATISFACTORY ACADEMIC PROGRESS (SAP)

In order to receive federal and state financial aid, students must demonstrate clear progress towards earning a degree, known as "Satisfactory Academic Progress." MNU measures this progress, in compliance with federal regulations, by monitoring students' GPAs, successful course-completion, and the length of time they take to complete their degrees. Students who fail to meet Satisfactory Academic Progress requirements may lose eligibility for federal and state financial aid.

Students are able to view the complete policy as well as the appeal procedure online by going to www.mnu.edu/sap.

#### AID PROGRAMS AVAILABLE

Students who already have obtained their first bachelor degree are eligible for student loans (Federal Subsidized Stafford and Federal Unsubsidized Stafford). Students in default on previous federal student loans are <u>not</u> eligible for federal financial aid.

#### FEDERAL AID

<u>Federal PELL Grant</u> – Offered to students who demonstrate high financial need. Student must be full-time to receive their full PELL Grant but may receive a pro-rated amount if part-time. Students may receive the Federal PELL Grant for no more than 12 semesters.

<u>Federal Supplemental Education Opportunity Grant (SEOG)</u> – Offered to PELL recipients showing strong financial need. Students must be enrolled at least 1/2 time to be eligible for SEOG, and funding is limited.

<u>Federal Direct Stafford Loan</u> – Offered to students who demonstrate financial need. A student must be enrolled at least half-time to be eligible. The interest is subsidized by the Department of Education while the student is enrolled on a half-time or greater basis. Maximum offer amounts vary by financial need and federally mandated grade level maximums. Repayment begins six months after a student graduates or ceases to be a half-time student.

<u>Federal Direct Unsubsidized Stafford Loan</u> -- Available to students regardless of need. A student must be enrolled at least half-time to be eligible. Interest accrues and is calculated only on paid disbursements. Interest payments while enrolled as a half-time or greater student are optional. Maximum offer amounts vary by dependency status, any Subsidized Stafford loan received during the aid year, and grade level maximums set by federal regulations. Repayment begins six months after a student graduates or ceases to be a half-time student.

<u>Federal Direct Parent Loan (PLUS)</u> -- Available to parents regardless of income based on credit approval. Parents may borrow up to the difference of the cost of attendance minus the student's financial aid for the aid year. Repayment is generally required once the loan is fully disbursed but parents may request in-school forbearance to delay the start of payments. To receive a PLUS loan, the student must be enrolled at a half-time or greater basis and a FAFSA is required to be on file. <u>Federal Work Study (FWS)</u> -- Federal Work Study is offered based on financial need, early FAFSA application and indicating an interest in FWS on the FAFSA. Funding is limited for the program. The FWS program allows students to work, usually on campus, and earn a paycheck. Students have the option to apply their paychecks to their account or use it for other expenses. These funds do not count towards a student's account balance like other scholarships or loans.

#### STATE AID

For residents of Kansas who attend MNU, the state offers financial aid programs to help defray the cost of education. More details can be found on the Kansas Regents website by going to <u>http://www.kansasregents.org/students/student\_financial\_aid</u>.

<u>Kansas Comprehensive Grant (KCG)</u> – Offered to residents of Kansas who attend a private college within the state. Grants are based on "high" financial need and early application. MNU encourages all Kansas residents to complete the FAFSA early to ensure consideration for the KCG. For more information on the KCG go to <u>https://www.kansasregents.org/scholarships\_and\_grants</u>.

<u>Kansas Scholarship Programs</u> -- Includes the Kansas State Scholar, the Nursing Scholar, the Minority Scholar, and the Teacher Scholar. A separate application is required for these scholarships. These applications may be obtained online or from your high school counselor and must be completed each year by May 1. The online application may be found at <u>https://sfa.kansasregents.org/login.jsp</u>.

<u>Kansas Promise Act Scholarship</u> – The Kansas Promise Act Scholarship is applied after all other Federal aid and scholarships have been reduced from a student's account. This scholarship pays for tuition, fees, books and supplies. To be considered for the Kansas Promise Scholarship, students must meet the following criteria:

- Must be a United States Citizen and Kansas resident
- Have a family household income of:
  - \$100,000 or less for a family of one or two
  - \$150,000 or less for a family of three
  - or for household sizes above three, a household income that is equal to or less than the family of three amount plus \$4,800 for each additional family member
- Must meet **one** of the following requirements:
  - Have graduated from a Kansas public or private high school within the preceding 12 months or have received a GED or other high school equivalency credential within the preceding 12 months
  - Have been a resident of Kansas for the preceding three or more consecutive years
  - Are a dependent child or a military service member stationed in another state, and who, within the preceding 12 months, graduated from any out-of-state high school or obtained a GED or other high school equivalency credential
  - Have been in the custody of the secretary of children and families at any time when enrolled in and attending any of the grades 9-12 AND NOT be eligible for assistance under the Kansas Foster Child Educational Assistance Act
- Be admitted to, enrolled in, and pursue a Promise Act eligible program at MidAmerica Nazarene University which include:
  - Certificate in Informatics
  - Certificate in Cybersecurity
  - o Associate of Applied Science in Software Design and Development
  - Associate of Applied Science in Cybersecurity

For more information, please visit:

 $\underline{https://www.kansasregents.org/students/student\_financial\_aid/promise-act-scholarship.$ 

All federal and state financial aid is disbursed on the student's account in two disbursements (including the Federal Direct Parent Loan (PLUS)). The estimated disbursement dates are set to begin at the start of each term. First-time MNU students will not receive a student loan disbursement until they complete the required loan entrance counseling and execute a Master Promissory Note for the accepted loans.

### **INSTITUTIONAL SCHOLARSHIPS**

Institutional scholarships are provided to assist students in paying tuition. MNU scholarships are only for students enrolled in the traditional programs who are seeking their bachelor degree. Most students are not eligible for any institutional scholarships when attending off-campus study programs. For more information regarding scholarships for off-campus programs see the Student Financial Aid Services Office in Lunn Hall.

Scholarships provided through university funds (academic, athletic, tuition remission, endowment, church matching, etc.) <u>cannot create a cash refund</u> for the student. Any excess amount above the direct cost of education charged by the University (tuition, fees, room, board) will be labeled "Institutional Over Award" and will be returned to the appropriate scholarship fund. Cash refunds can only be created by outside funded scholarships, grants, or loan programs.

All tuition related scholarships (tuition remission, ministerial, honors program, and academic) cannot exceed the cost of tuition. Any excess amount will be returned to the appropriate scholarship fund.

#### TALENT SCHOLARSHIPS

God-given talents are important to MidAmerica Nazarene University. MNU has created several talent scholarships. These scholarships are primarily offered to a student based on talent, exceptional ability, or leadership qualities and include the following:

<u>Athletic Scholarships</u> -- Available for both men and women for MNU sports. Scholarship amounts vary based on perceived ability. Contact the Athletic Department for more information.

<u>Performing Arts Scholarships</u> -- Several scholarships are available each year to students who show a proficiency in performing arts. Scholarships are offered based on an audition. Contact the Department of Arts and Humanities for more information.

<u>Department Scholarships</u> -- Many academic departments reward students within their department with scholarships for exceptional abilities and leadership qualities shown. Contact the appropriate department chair or associate dean for more information.

#### CHURCH MATCHING SCHOLARSHIPS

All full-time undergraduate students without a bachelor's degree may be eligible for this scholarship provided:

- 1. their home church has agreed to participate in the program, and
- 2. the student is full-time (at least 12 hours).

A scholarship of up to \$500 per year per student from a participating church is given a one- to-one match for traditional students by MNU to a maximum of \$500 per year (this is applied at the maximum rate of \$250 per semester).

#### PASTORS DEPENDENT SCHOLARSHIPS

This scholarship is available to dependent children of active full-time salaried pastors. To qualify, students must be 23 years of age or less. Students must be enrolled full-time in MNU's traditional baccalaureate program working toward their first degree. Students are eligible for the grant for four years (8 semesters).

# **STUDENT DEVELOPMENT**

While "student development" is the essential task of the whole educational process at MidAmerica Nazarene University, for the Office of Student Development the term is more specific. Programs and services sponsored by the Office include those planned experiences which move students toward appropriate personal goals drawn from compelling Christian models. A scripture verse used by Christian educators relative to personal development is Luke 2:52, "And as Jesus grew up, he increased in wisdom and in favor with God and people" (TNIV). From this verse a usable structure emerges:

"Grew up" is seen as physical development, "Wisdom" is seen as intellectual development, "Favor with God" is seen as spiritual development, "Favor with people" is seen as social development.

Although this model is helpful for programming and evaluation, it does not imply a division of the person. Rather, it is a description of a whole person and demonstrates the interdependency of each facet on the other.

The Office of Student Development is under the general direction of the Vice President for Student Development. Student Development services complement the University's general efforts to meet the spiritual, physical, intellectual, and social needs of the campus community.

# **OFFICE OF STUDENT DEVELOPMENT**

The Office of Student Development is responsible for those aspects of campus life other than academic and athletic matters. These include intramurals, lifestyle guidelines, New Student Orientation, campus counseling, residence hall living, student activities, Land Fitness Center, student conduct, student government, and student organizations and clubs.

New students can access a Student Handbook online when they enroll. They are expected to read the sections dealing with policies and are responsible for knowing the information. Prospective and enrolled students who feel they need clarification of printed regulations have opportunity to discuss these matters with the Student Development staff.

# **STANDARDS OF CONDUCT**

In keeping with the philosophy of the University and the Church of the Nazarene, the following standards are expected of all students:

Christian principles of morality should govern every personal relationship. The use of alcoholic beverages, tobacco, illegal drugs, profane language, obscene content in any form, and gambling are not permitted. Stealing or abuse of the University's or other people's property is not tolerated, and disorderly assembly or disruptive activity of students is prohibited. Students are expected to exercise self-discipline and sound judgment and to manage their conduct both on and off the main campus in a manner consistent with agreements made upon application and with the university Catalog and the Student Handbook.

No code of conduct, no matter how lengthy, could list all the matters about which choices and decisions must be made. What has been attempted here is to give students a generalized overview of what will be expected of them. A more comprehensive description of the Standards of Conduct can be found in the Student Handbook by going to the <u>disclosures section</u>, <u>under handbooks</u> on the MNU website.

### **DRESS CODE**

MidAmerica Nazarene University seeks Christian simplicity, modesty, and propriety in dress and appearances in harmony with biblical principles. Specific guidelines with regard to dress and appearance may be found in the Student Handbook, accessible on the MNU web page.

# STUDENT ORGANIZATIONS

Each student is a member of the Associated Student Government (ASG) of MidAmerica Nazarene University.

<u>ASSOCIATED STUDENT GOVERNMENT</u> The entire student body is recognized as contributing members of the student government association. The affairs of the association are managed by an executive cabinet. The executive cabinet serves the campus community by providing opportunities for spiritual development, leadership development, meaningful social exchange, and service opportunities via student led initiatives.

<u>INTRAMURAL PROGRAM</u> The intramural program makes an outstanding contribution to the school spirit and campus morale. An important objective of the intramural program is to provide extensive program activities that capture the interest of every student on campus. The various sports and social activities in the intramural program are organized for both men and women. Recognition for outstanding efforts includes awards for individual championships as well as team sports.

Clubs and other student groups organized in tandem with the Intramural Program are also available. Listed below are several popular clubs open to participation from any student. A more comprehensive list is available upon request. Students interested in starting or joining a club should seek assistance and approval from the Director of Intercultural Engagement and Student Services. Students who wish to organize clubs or organizations sponsored by athletic or academic departments should speak with the corresponding director or department chair/associate dean for more information.

Associated Student Government	Fellowship of Christian Athletes (FCA)
Student Diversity Council	Ministry Groups
Class Governments	The National Society of Leadership & Success (NSLS)
Small Groups	Pi Lambda Theta/Gamma Chi Chapter (Education Honors)
Delta Mu Delta (Business Honors)	Psi Chi (Psychology Honors)
Action Pact (Improv)	Educator's Rising (Education)
International Club	Sigma Chi
Chi Eta (Nursing Honor Society)	Gaming Society
Lambda Pi Eta (Communication Honors)	Investment Club

# SPIRITUAL LIFE

As a Christian university, MNU is committed to making the worship of God the central focus of our community. Jesus gathered his disciples from a variety of backgrounds, social classes, and political perspectives. Likewise, our students join us from various countries, family experiences, and places of faith. Students attending MNU should expect to be challenged, inspired, comforted and renewed in their journey towards God.

In the Spiritual Life Office, it is our prayer that during your time at MNU, you will belong to a

community that travels together to discover God's love & purpose for our lives. Worship of God is not something that *only* happens as we gather together for corporate worship, but is expressed each moment of our everyday lives. In this sense, our entire lives are opportunities to respond to the mercy of God, as seen through the life, death and resurrection of Jesus.

#### BELONG

As we seek to be a place of belonging, we are committed to cultivating a university modeled after the life and ministry of Jesus. Students do not have to sign a statement of faith to become a part of our family. Belonging at MNU simply means a willingness to join the community in practicing the Christian faith and openness to the movement of God in their lives.

The Spiritual Life Office facilitates opportunities for the entire campus to gather in our regular chapel services. Students, staff, and faculty all assemble in effort to listen to the voice of God together. These chapel services include times of prayer, singing our praise, listening to the Word of God, and a place where we can respond to God as a community and as individuals. Chapel provides a place of belonging as the community joins in the rhythms of faith as worship of God together.

#### JOURNEY

The Spiritual Life Office at MidAmerica Nazarene University affirms Wesleyan theology in recognizing that there is a dynamic orientation to our salvation. In this sense we are both saved and being saved - that we are both holy and being made holy (Acts 20:32; 1 Corinthians 1:18). This theological truth serves as a guiding principle that forms our conviction that spiritual formation is a critical and ongoing component of a student's experience while at MNU. As God is seeking out all of humanity, and as all of us are at differing stages of awareness of God's love, it is our hope that MNU can serve as a sacred space where students are able to encounter God as they enter into and continue on their journey of Christian faith.

For these reasons, MNU provides small groups for the purpose of sharing their journey of Christian faith with fellow travelers. Small group ministries are designed to create an intentional space where students can wrestle with the realities of what it means to faithfully follow Christ. In this way, we come to see that we are not the only ones who face challenges in our spiritual lives and we affirm that we need each other to become more and more like Christ.

Additionally, the Spiritual Life Office hosts spiritual life retreats each semester where students are able to step out of their regular campus rhythm and take time to reflect on their Christian walk. While each retreat has a different emphasis, students can expect to participate in times of worship in song and reading of the Word, a message from a retreat speaker, times of prayer, times of small group discussion, and intentional time spent for silence and reflection.

#### DISCOVER

At MNU we are committed to God's universal mission of redemption and restoration. In the resurrection of Jesus, we affirm that God is already in the process of rescuing the world. Yet, Jesus has also invited the people of God to join him in the renewing the world (John 20:19-23). The Spiritual Life Office intentionally creates space to discern how God is calling individuals, and the MNU community, to join the mission of God in the world, regardless of academic interest or vocational calling.

Student ministries and mission trips serve to engage our community with the world that God loves so much. These encounters challenge us to consider the ways that God is already at work in the world and the ways in which God may be asking us to participate in the plan of redemption. As Jesus offers cross-shaped love on behalf of the world, it is the prayer of the Spiritual Life Office that MNU would

be a place of discovering God's dream for how the people of God can join the rescue mission, both personally and corporately.

#### SPIRITUAL LIFE FREQUENTLY ASKED QUESTIONS

#### Do I have to be a Christian (or a Nazarene) to attend MNU?

Students who enroll at MNU are not required to identify as a follower of Jesus. Our community is led by faculty, staff, administrations, and coaches who love God and whose lives have been transformed by Jesus Christ. Further, MNU is a university that is sponsored by the Church of the Nazarene. For these reasons, individuals attending MNU should be aware that we are a community of people working to become more like Christ. However, students who do not profess faith in Jesus are welcome among us! We look forward to living out our passion for Christ with those who are new to the Christian faith, unfamiliar with the story of God, or those who are skeptical of God.

#### Why does MNU require students to attend chapel and other spiritual life activities?

Although we do not require students to profess faith in Christ, we do require that student participate in the rhythms of our community. Our rhythms include chapel services, small groups, student ministries, mission trips, and retreats. MNU is an institution of learning and faith. For these reasons, spiritual formation is a co-curricular part of your experience at this university. There are a variety of events on campus that are extra-curricular in nature, such as intramural sports, social life activities, and campus clubs. Spiritual formation is a part of the DNA of our campus community and is a part of what it means to attend MNU.

#### What are the spiritual formation requirements & how does a student fulfill their requirements?

Traditional undergraduate students at MNU need to garner (or acrew) 20 Spiritual Formation Credits (SFC) each semester. 10 SFC must be completed by attending our Tuesday, Gathering Chapel. There are a minimum of 16 Gathering Chapels per semester and each one is worth 1 SFC. The remaining 10 SFC can be completed in any of our additional spiritual formation options.

#### What types of spiritual formation options are available in a semester?

◆ The Gathering: The Gathering chapel is a time where the entire campus community assembles for a time of prayer, worship through singing, listening to a message, and celebrating the Lord's Supper. As students, faculty, and staff meet together, it is our hope that God would use this time to shape us into the image of Jesus, as individuals and as a group. The Gathering Chapel takes place on Tuesdays from 9:30 AM-10:30 AM at College Church of the Nazarene. Each Gathering Chapel is worth 1 SFC and students are required to receive 10 SFC from the Gathering Chapel each semester.

◆ The Growing: The Growing Chapels focus on helping us develop our faith by creating space for intentional times of discipleship and dialog. Growing Chapels include our Prof. Talk series, where we interview a faculty member, a staff member, or coach from the MNU community. Growing Chapels also include our Christ and Culture series where we wrestle with how our Christian faith is lived out in the world. Growing Chapels also include 8 weeks where we will have small groups that students can be a part of to explore and deepen their faith in Christ. Growing Chapels take place Thursdays from 9:30-10:30 AM in the Bell Cultural Events Center. Growing Chapels are each worth 1 SFC.

★ The Going: Our Go Group ministries are opportunities for students to go serve in a variety of places around the Olathe and Kansas City area. MNU students visit the elderly, help at-risk youth with homework, and mentor children and teens. These ministries take place on a variety of days and times throughout the week. Sign-ups to be a part of these ministries take place at the beginning of each semester. Go Group ministries are worth 1 SFC each time a student attends.

✦Kingdom Come: Kingdom Come is a service where we gather to sing our prayers and praises to God and hear from MNU students. Once a month we'll gather from 9:30PM TO 10:30 PM in Weatherby Chapel.

◆Spiritual Life Retreat: Each year, students are invited to be a part of our weekend-long spiritual life retreat. These retreats offer an opportunity to get off campus, spend time in prayer, worship through singing, reflect and recharging with friends. Spiritual life retreats typically cost between \$25-\$50 and include transportation, food, lodging, and a time to step away from campus. Students who attend a spiritual life retreat will earn 3 SFC. For more information, see our spiritual life retreat page.

◆<u>Pioneer Trek</u>: Each year MNU offers several opportunities for students to participate in a 1 to 2week long mission trip. The locations of trips change each year, but students have recently traveled to Ecuador, Czech Republic, Nigeria, India, Haiti, Guatemala, Africa, and Arizona. Students who complete the pre-trip training and participate on the mission trip will receive 4–6 SFC.

There are approximately 85 spiritual formation credits available in the course of a semester.

#### Where can I see a schedule of the spiritual life opportunities?

A calendar with the dates, times, locations and a brief description of the event is located at <u>mnu.spirituallife.com</u>.

#### How do I register my attendance at one of the spiritual life opportunities?

Students register attendance by downloading the iAttend App on their smart phone or tablet. At each event/service students will be provided with a QR code to scan into the event/service and a QR code to scan out. Once this has been completed, their attendance at the event/service will immediately be recorded with their iAttended App on their smart phone. In order to receive credit for attending an event/service a student must arrive within 5 minutes of the beginning of the event/service and stay for the duration of the event/service.

#### Is there any way to have my spiritual formation requirements reduced or waived?

Reductions in spiritual formation requirements are not based on individual circumstances but are based on a student's academic requirements. Being of a different faith, living off campus, work schedules, or other extra-curricular involvement do not qualify a student for a reduction in their requirement. From time to time, academic requirements prohibit students from being able to attend enough of the Gathering Chapels. In this instance, students may qualify for a reduction in their spiritual formation credits for a semester. Students who have a reduction for academic reasons do not have to apply for this reduction. The reduction will be made in the 2nd week of the semester, based on the specific courses a student is enrolled in.

#### How do I check how many spiritual formation credits I have received?

Students can check how many spiritual formation credits they have by accessing the iAttended App on their smart phone, or by going to <u>www.iAttended.com.</u>

#### If I attend a church on Sunday, can it count toward my spiritual formation requirements?

We encourage MNU students to join a local church, but participating in a church service doesn't count toward meeting your spiritual formation requirements. Our spiritual formation rhythm is intended to gather our whole community together and is a unique aspect of what it means to attend MidAmerica.

#### What happens if I don't earn all of my spiritual formation requirements?

Students who fail to garner their required amount of spiritual formation credits from the roughly sixty credits available in a semester will receive a fine. Spiritual formation fines are intended to hold

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students accountable to their commitment to be a part of the MNU community. At the conclusion of each semester, if a student fails to meet their requirement by one spiritual formation credit, a fifty-dollar fine will be assessed to their student account. Ten additional dollars will be added to the total for each additional missed credit. If a student fails to meet their spiritual formation requirements in a second consecutive semester, a one-hundred dollar fine will be assessed to their student account in addition to whatever fine they garnered using the scale described above. If a student fails to meet their spiritual formation requirements in a third consecutive semester, a one-hundred using the scale described above. If a student fails to meet their spiritual formation requirements in a third consecutive semester, a one-hundred using the scale described above. If a student fails to meet their spiritual formation requirements in a third consecutive semester, a one-hundred using the scale described above. If a student fails to meet their spiritual formation requirements in a third consecutive semester, a one-hundred using the scale described above. If a student fails to meet their spiritual formation requirements in a third consecutive semester, a one-hundred and fifty-dollar fine will be assessed to their student account, in addition to whatever fine they garnered using the scale described above.

#### If I receive a spiritual formation fine, is there any way to have the fine waived or reduced?

Yes, students may have their fine eliminated or reduced by participating in our spiritual life fine program. This one-time opportunity is available to individuals who are returning to MNU in the semester after they have received their fine. Students can sign-up for this program by going to <u>mnuspirituallife.com</u> and clicking on the Spiritual Formation Requirements tab.

### **INTERCOLLEGIATE ATHLETICS**

MidAmerica Nazarene University includes the following sports and activities in its intercollegiate athletics program: Men's - football, basketball, baseball, soccer, cross country, indoor track and field, outdoor track and field, golf, and weightlifting; Women's - volleyball, softball, basketball, soccer, cross country, indoor track and field, outdoor track and field, golf, and weightlifting; Co-ed - Cheer. MidAmerica Nazarene University is a member of the National Association of Intercollegiate Athletics (NAIA) and the Heart of America Athletic Conference (HAAC).

# **CAMPUS SAFETY AND PARKING PERMITS**

The Campus Safety Department is located in the Land Gymnasium building at 2140 E. Pioneer Blvd., Olathe, KS 66062, (mailing address: 2030 E. College Way, Olathe, KS, 66062) and the emergency telephone number is 913-971-3299. Office hours are Monday through Friday, except holidays, 8:00 a.m. to 4:00 p.m. Campus Safety can be contacted 24 hours a day, seven days a week, by dialing 3299 from any campus phone or by dialing (913) 971-3299 from any other phone

Campus Safety officers have full authority on university owned property, as well as the adjacent College Church owned property. The Campus Safety Office is not a certified law enforcement agency and officers do not have the authority to arrest. Officers are responsible for a full range of public services, including all crime reports, investigation, non-injury traffic accidents, enforcement of university rules regulating alcohol, possession of controlled substances, weapons, traffic regulations, and all other incidents requiring security assistance. Furthermore, Campus Safety Officers provide security escorts and motorist assist services, including jump starts.

The Campus Safety Department's purpose is to serve the University community by providing a safe and secure atmosphere where learning can be accomplished. This can be achieved by various services and activities such as traffic and parking enforcement, crime prevention patrol, crowd control at special events, building access, escorts, unlocking doors, fire alarm response, and participation in the University's Emergency Operation Plan (EOP), plus many other functions. All Campus Safety officers are CPR and AED (automatic external defibrillator) certified.

Major crimes and incidents are reported to the Olathe Police Department. The Campus Safety Department fully cooperates with local, state, and federal law enforcement agencies in the exercise of their responsibilities.

A permit to have and operate any motorized vehicle on the campus is a privilege, not a right. If a student gets excessive parking violations, they may lose their parking privileges. Any fines assessed and collected go into the General Fund of the University. Vehicle regulations are published annually and are available at the Campus Safety Department. The University reserves the right to tow vehicles parked on campus that have lost parking privileges and/or are parked in a place that endangers others; i.e., fire lanes, driveways, and building entrances and exits. Vehicles not normally used for transportation of individuals (e.g., boats, trailers, campers) are not permitted to be parked on university property without special permission from Campus Safety.

Every vehicle brought on the campus must be registered and must properly display a parking permit. During the first two weeks of class, the permit is FREE. Permits obtained after that period will be \$5.00.

The State of Kansas requires all vehicles operated in Kansas to have proof of insurance in the vehicle.

# **MNU CAMPUS ALERT SYSTEM**

The MidAmerica Nazarene University has established an emergency Campus Alert System messaging service for members of our community. This method of notification is a supplement to the University's methods of issuing timely warnings in the event of a security threat on or near our campus. In addition, this messaging service will only be used in the event of an emergency; or to advise of changes in scheduling due to severe weather; or to perform periodic testing of the system. Students, staff, and parents can enroll at <a href="https://www.getrave.com/login/mnu">https://www.getrave.com/login/mnu</a>.

Staff can also access it directly from the MNU portal home page by clicking on Campus Safety Dept. on the left-hand side then clicking on MNU Emergency Messaging listed under Campus Safety helpful links.

Students, staff, and parents are strongly encouraged to enroll their cell phone number, in addition to their e-mail, to receive emergency alert notifications via e-mail and cell phone texts.

**NOTE:** The MNU.edu e-mail address of all students, faculty and staff is automatically entered into the system, but you must still take action to enroll yourself and further to register and activate your mobile phone (or alternative e-mail addresses). If it's your first time entering the system and you have not already established a password, you will need to do the following:

- Log in entering your full MNU e-mail address, then click on "forgot password".
- A link will be sent to your e-mail which will let you reset your password.
- Once your password is reset, go back to the login page and enter your full MNU e- mail address and password.
- Add your mobile number. A 4-digit code will be texted to you.
- Enter the 4-digit code to confirm your cell phone number and proceed with the instructions given to complete the validation process.

Parents of students may also register for emergency notifications by clicking on the "Register" button and filling out the information, including your registration E-mail address utilizing the e-mail address of choice and following the prompts. If you have any questions the Campus Safety Department can be reached at (913) 971-3299, 24 hours a day.

# HEALTH AND INSURANCE

All students living in student housing must either provide written documentation of the meningitis immunization or sign a waiver to indicate they have been informed about the disease and vaccine and have chosen not to be immunized. International students who have never been immunized against

polio need the IVP shot and a TB skin test within the last 12 months in addition to the above listed requirements.

<u>INSURANCE</u>: Students are automatically enrolled in a low-cost health group insurance plan and the associated charges added to their student account during registration. Students who are covered by their own, or their parents, health plan may opt out of this coverage.

Information about insurance coverage and cost is available from Student Accounts, located in the Lunn Building or by calling 913-971-3504.

Residential students are also encouraged to obtain renters insurance from the provider of their choice as the University is not responsible for lost, stolen, or damaged personal property.

# FOOD SERVICES AND HOUSING

MidAmerica Nazarene University is committed to the concept of being a residential campus. Because of the benefits to the student and to the University, all unmarried students under 22 years of age, not living with parents or legal guardians and taking twelve or more hours, are required to live on campus and participate in the food service program.

Exceptions:

a) Students who reach their 22nd birthday prior to beginning the semester and in good academic standing.

b.) Persons who are living with parent or person who has served as legal guardian in lieu of parents, in their permanent place of residence. Address must be within 45 miles of university.c.) Former students who have not been enrolled in MNU for two or more consecutive semesters and who are established in housing.

d.) Persons who have not been previously enrolled in MNU and have established a household in the Kansas City area apart from parents or other family

All resident students may participate in the Weekly 19 meal plan. Only seniors (with 88 earned credit hours) are permitted to participate in the 90 block plan. Students must have an active ID card to access the dining hall. Commuter students and other guests may purchase meals per visit or take part in one of the optional plans. Pioneer College Caterers, Inc., a professional organization, which serves many colleges and universities, operates our food service. Pioneer College Caterers; provides food service while classes are in session and on weekends. They are closed during Thanksgiving Break, Christmas Break, Spring Break and Easter.

In order to assure that all students under 22 years of age have campus housing, older students may be required to apply to live on campus. Application does not guarantee campus housing but will be accepted into review and may not be confirmed for up to two weeks after residence halls officially open. Students 21 years of age or younger desiring to live with their parent or guardian must apply with the Director of Residential Life. Students applying to live off campus must do so 30 days prior to the beginning of the semester so that housing status is known <u>before</u> that semester's registration day.

Life in each of the residence halls is under the immediate direction of a Resident Educator (RE) hired by the Office of Student Development. The Resident Educators are assisted by Resident Assistants (RA).

# **COUNSELING SERVICES**

The University maintains a counseling service to which students may go at no cost either by referral or at their own desire. Counseling professionals provide needed service or can help arrange additional counseling as necessary. Please go to the <u>Student Counseling & Wellness Center</u> page of the MNU website for more information.

# **DEGREE PROGRAMS**

MidAmerica Nazarene University offers the undergraduate degree Associate of Arts, the Bachelor of Arts, the Bachelor of Music Education, the Bachelor of Science, and the Bachelor of Science in Nursing degrees. Baccalaureate degree completion programs and multiple graduate programs are offered. See the School of Professional and Graduate Studies catalog for a complete listing of programs.

MidAmerica Nazarene University intends that course content for most degree programs will be delivered through face-to-face instruction on campus unless otherwise specified. There are circumstances, however, where course content may need to be delivered virtually for a period of time due to circumstances beyond MidAmerica Nazarene University's control, e.g., an act of God, fire, war, riots, flood, earthquake, weather, epidemic, pandemic, health emergency, labor dispute, civil disturbance, governmental acts or orders or restrictions or mandates, or power or communications failure.

The General Education program at MidAmerica Nazarene University is designed to develop informed servant-leaders who think critically and are committed, caring citizens of the world. The diverse, integrative, liberal arts courses provide a solid foundation for a student's vocational calling in light of God's creation and the person of Jesus Christ. General Education is the first major of the student. It intends to develop further the broad base of understandings, attitudes and skills which students possess upon entrance into college.

The integrative language and content of the outcomes is intended to demonstrate the nature of knowledge and allow for multi-disciplinary liberal arts connections. These brief statements encapsulate the intent of the outcomes:

Faith Integration: the critical foundation of General Education
Interdisciplinary Learning: the academic breadth of General Education
21<sup>st</sup> Century Skills: the practical relevance of General Education
Global Citizenship: the vocational goal of General Education

The focus of MNU's general education program is on the *formation* of the person through these themes and the application of knowledge through experiential, relational, and integrative learning experiences.

#### FAITH INTEGRATION

The faculty at MidAmerica believes a Christian worldview provides the most adequate perception of the universe. This worldview understands that rebellion against God is the fundamental problem of humanity. As a Christian, evangelical university we believe Jesus Christ is Lord and the final authority for our faith and our lives. Thus, every aspect of university activity, from instruction to student life to business practices, flow from this truth.

Faculty provide intentional instruction from a Biblical worldview within course assignments and discussions, examinations, and other learning experiences, with the goal of leading their students to develop their own Bible-based view of the nature of knowledge, learning, morals, value of each individual, and the purpose of life. This form of faith integration goes beyond mentoring students in spiritual formation through praying or devotional studies. Faith integration requires students to think critically from a Christian perspective, connecting the content being learned to Biblical truths. In

addition, faculty commit themselves to provide attractive models of Christlike thinking and behavior in their interaction with students within and outside the classroom. Godly professors who strive for personal and professional excellence, as well as a commitment to excellence in faith integration, are essential to the MNU mission.

MNU has an open enrollment, so it is important to consider that students of all different faiths or no faith may be enrolled in programs at MNU. We are intentional to acknowledge the diversity of faith in our classrooms. We consider carefully how all students can engage in faith integration learning activities from an academic perspective. As Christian educators, we craft course-relevant opportunities for Christian students to grow in their faith without requiring every student to be a Christian believer.

#### **GENERAL EDUCATION OUTCOMES:**

The university faculty has identified five areas students need for success in a chosen major and to appropriately engage their world.

Through the General Education experience at MidAmerica the student should learn and grow in the following areas:

**Faith Integration**—Students gain knowledge through Scripture, tradition, reason, and experience, in order to know the triune God—Father, Son, Spirit—and deepen their faith journey.

**Formational Thinking**—Students exercise intellectual curiosity, creative problem-solving, and precision of thinking by locating, analyzing, organizing, and applying knowledge for meaningful solutions.

**Discovering Creation**—Students learn and interpret information from creation, both as one who is created and one capable of creatively engaging their world.

**Communication & Self-Expression** – Students integrate knowledge, creativity, and ethical practice by understanding, producing, and evaluating messages in and for multiple contexts.

**Global Citizenship** – Students apply historical and cultural knowledge to the development of self and demonstrate sensitivity across cultures, ethnicities, beliefs, and life experiences.

The Committee requires two areas of emphasis be a part of all courses approved for General Education: application and creativity. These "cross-cutting themes" distinguish MNU's General Education as experiential, integrative, and relational.

General Education courses build on and participate in God's mission of reconciliation, restoration, and renewal of the person as a servant-leader in their vocational calling. The following overarching areas of emphasis found in all General Education courses' instructional approaches help to achieve this. These "*cross-cutting themes*" are partially derived from the elements of 21<sup>st</sup> Century Skills with a strong connection to the academic identity of the institution. The themes focus on the formation of the person through creativity and application opportunities. Formation is a by-product of application and creativity. When thinking processes are deepened and skills strengthened, students become creators and life-long learners. Embedding application and creativity rekindle curiosity of the mind and spark the generative power of thought. While all general education courses embed these themes, departments are encouraged to apply the themes throughout a student's major, within content specific instructional methods.

**APPLICATION** represents the content relevance embedded in all general education courses so students can use what is learned in new situations. Students solve problems by applying acquired knowledge, techniques, and processes in different ways. Experiential learning opportunities such as

laboratory experiences, simulations, internships, performances, compositions, practicums, and other hands-on applications both inside and outside the classroom provide environments for application. In this way, application provides opportunities for creativity.

**CREATIVITY** is generated from an ability to question and look for opportunities beyond the obvious. Students engage, plan, construct, invent, design, and perform. Creativity requirements included in the learning experience provide limitations, forcing a thinker to see possibilities and new solutions through interdisciplinary connections. This may include considering diverse perspectives across the liberal arts curriculum through the humanities, mathematics, hard sciences, social sciences, and health sciences to identify connections, departures, and conflicts. In doing so, creative learning experiences are both integrative and relational.

These themes prioritize both the vocational and formational goals of General Education. In general, 21<sup>st</sup> Century Skills are not unique to this century. However, their relevance and priority are increased through the outcomes and cross-cutting themes. Since content is more easily obtained in this *information age*, the skills to effectively select and strategically apply that knowledge present an urgent need. Students must be conversant with content knowledge **and** gain experience by putting that knowledge into action.

It is the vision of the MNU General Education Committee that these outcomes thread through a student's major.



#### CORE CLASSES

The University faculty has selected a core of courses to meet the above General Education goals. The number of hours varies according to the learning outcomes of each academic school, levels of knowledge, and competence which a student has achieved before entering college.

The student must pass classes in each area as prescribed below or show competence by some other acceptable measure such as CLEP, Advanced Placement Credit, or university departmental exam.

The goals of General Education will be addressed to some level in each General Education class. Yet certain classes are seen as contributing more directly to a specific area than others. Formational Thinking, for example, will be developed across the curriculum, but is given special attention in mathematics classes.

Freshman Seminar is required for first-time freshman with 24 or less transfer credits.

Students who transfer to MNU with three credit hours of English Composition I from a community college, a four-year institution, or have received dual credit (through a high school) need not take this course. Students may also fulfill this requirement by testing out with a CLEP score of 50 or higher, an AP test score of 3 or higher, or an ACT score of 26 or higher.

Students may demonstrate proficiency in Algebra by earning an ACT Math score of 22 or higher, an SAT Math score of 580, an Accuplacer competency score, or through transferring in a college credit for an Algebra course.

The general education requirements for each degree program are listed in the pages that follow.

# THE ASSOCIATE OF ARTS

To meet the needs of students planning two years of college study, the University offers the Associate of Arts degree. The curriculum leading to the AA degree provides for a minimal general education program in the arts and sciences as well as in approved majors. All credits earned in the AA program are fully applicable to additional study toward the baccalaureate degree.

#### **Degree Requirements**

- 1. A total of 63 semester hours;
- 2. A minimum of 15 hours in residence;
- 3. A cumulative GPA of 2.0;
- 4. Satisfactory achievement in an approved major; and
- 5. Completion of the general education program.

Within the framework of the AA degree, a student may major in the following fields:

#### 1. Liberal Arts

This two-year program offers a shorter alternative in general studies for students who do not elect to pursue the four-year baccalaureate degree. The degree not only covers a comparable distribution in general education areas but facilitates re-entry into the baccalaureate program. Students will complete all requirements of General Education for the BA degree in the College of Arts and Sciences plus 15-21 elective hours, for a total of 63 hours. At the point that an undeclared student has completed a minimum of sixty credit hours, the student is required to declare a major beyond general education or declare the A.A. in Liberal Arts degree program.

#### 2. General Business

This two-year program is designed to prepare the student to enter the field of business after completing the AA degree. An important advantage of this general program is that its courses are fully applicable to the BA degree in business. Students will complete all requirements of General Education for the BA degree in the College of Arts and Sciences plus the general business courses listed below for a total of 63 hours.

ACCT 2803 Principles of Accounting I ACCT 2903 Principles of Accounting II ECON 1503 Personal Finance ECON 2503 Principles of Macroeconomics ECON 2703 Principles of Microeconomics MGMT 1801 Business Seminar MGMT 2103 Business Communications MGMT 2101 Business Communications Lab MGMT 2303 Principles of Management MGMT 2603 Computer Applications in Business MKTG 2303 Principles of Marketing

# THE BACHELOR OF ARTS

Within the framework of the BA degree, a student may choose from the following majors:

Accounting	Marketing
Bible and Theology	Mathematics
Biology	Mathematics Education
Biology Education	Middle School Mathematics Education
Business Administration	Ministry
Business Psychology	Music
Children and Family Ministry	Music (Worship Arts)
Chemistry	Leadership and Management
Computer Science	Physical Education
Criminal Justice	Physics
Digital Communication	Psychology
English	Social Studies & History/Government Education
English Language Arts Education	Sociology
Finance	Speech/Theatre Education
Graphic Design	Sports Management
History	Theatre
Intercultural Studies	Youth and Family Ministry
Interdisciplinary Studies	

- 1. Completion of a minimum of 126 semester hours;
- 2. A total of 30 hours in residence:
  - with at least 15 of the final 30 hours in residence, or
  - with at least 15 hours residency in the major;
- 3. A cumulative GPA of 2.0 in the major; cumulative GPA of 2.75 for education majors;
- 4. No course with a grade lower than "C-" will be accepted toward the major. Courses in the major are defined as any course required or accepted to meet a requirement of the major. Some majors require a higher minimum GPA in the major and higher minimum grades in courses in the major;
- 5. Satisfactory achievement in an approved academic major;
- 6. Thirty-six semester hours in upper-division courses (3000 or 4000 level courses);
- 7. A passing grade on the senior comprehensive, Praxis II Content Exam, or project in each major;
- 8. Completion of the general education program;
- 9. All requirements for each major including senior comprehensive exams must be met while earning a degree and prior to the conferral date of that degree;
- 10. If, after graduation with a given degree and major(s), a student wishes to earn a second baccalaureate degree and/or major from MidAmerica Nazarene University, he/she must satisfactorily complete all requirements for an additional major and complete a minimum of thirty semester hours in residence. Further, to complete any major in a degree program, the student must fulfill all requirements for that major and that degree program;
- 11. The student will take required classes in some areas and will select from a list of options in other areas. More detailed information can be found in the individual program sections. The distribution of requirements in each area is found in the pages that follow.
- 12. Transfer students with a certain number of transfer credits (must be accepted by MNU) may

be exempted from some or all Exploratory course requirements in the general education program. Students with the following number of transfer credits have these Exploratory requirements:

40 - 49 transfer credits must take 6 credits of Exploratory classes;

50 - 59 transfer credits must take 3 credits of Exploratory classes;

60 and above transfer credits are required to take no exploratory requirements

There would be no change to foundational course or core requirements.

For Associate of Arts and Bachelor of Arts Degree	
FOUNDATIO	NAL COURSES (3 –9 total hours required)
Freshman Seminar or Freshman Seminar Honors*	• 1 hour (*restricted)
English Composition 1	• <b>3 hours or competency</b> (competency is defined as ACT 26/Accuplacer or transferring in an equivalent course)
Algebra Competency	• 3 hours of Intermediate Algebra or higher or competency (Competency defined as ACT Math 22/SAT Math 580/Accuplacer score)
Wellness (from approved list below)	• 2 hours
LIBERAL	ARTS CORE (30 total hours required)
OUTCOME	REQUIREMENTS
Outcome 1: Faith Integration (9 hours)	<ul> <li>Discovering the Old Testament (3 hours)</li> <li>Discovering the New Testament (3 hours)</li> <li>Christian Theology and Worldview (3 hours)</li> </ul>
Outcome 2: Formational Thinking (3 hours)	<ul> <li>Quantitative Literacy (choose one of these)</li> <li>Engaging with Math &amp; Data OR</li> <li>Probability &amp; Statistics OR</li> <li>Statistical Methods</li> </ul>
Outcome 3: Discovering Creation (9 hours)	<ul> <li>Engaging with Science (3 hours)</li> <li>General Psychology OR Lifespan Development (3 hours)</li> <li>Fine Arts (3 hours – choose one of these)         <ul> <li>Exploring Art</li> <li>Exploring Music</li> <li>Exploring Theatre</li> </ul> </li> </ul>
Outcome 4: Communication & Self- Expression (6 hours)	<ul> <li>English Composition II (3 hours)</li> <li>Public Speaking (3 hours) OR</li> <li>Strategic Communication (3 hours)</li> </ul>
Outcome 5: Global Citizenship (3 hours)	<ul> <li>United States or World History (3 hours) OR</li> <li>Introduction to Sociology (3 hours)</li> </ul>

**EXPLORATORY COURSES – 9 additional hours required for the BA** If additional courses have been taken from the required core, they may be used as an Exploratory option. No more than 6 hours may be taken under one Outcome. Students should select courses in collaboration with their academic advisor who may suggest specific courses that support their major.

#### 42 to 48 TOTAL GENERAL EDUCATION HOURS REQUIRED FOR THE BA

(9 credit hours) Maximum of 6 hours under one Outcome. Formational Thinking
Formational Thinking
COMP 1003 Engaging with Computer Science
CRIM 1003 Survey of Criminal Justice
ECON 3801, 3802, 3803 Investment Portfolio Strategy and Management (up to 3 credit hours)
GNSC 3003 Human Genetics
MGMT 4961-4963 Enactus (up to 3 credit hours)
MUSC 1151 Introduction to Music Theory
PHIL 2003 Ethics
PHIL 2103 Introduction to Philosophy
THEA 2203 Technical Production & Stagecraft
HIST 1403 History of Now
Communication & Self Expression
ART 1103 Drawing
ART 1203 Painting
ART 2302 Color
ART 2603 Screen Printing
CHED 2103 Christian Leadership
COMM 1503 Mass Media and Society
COMM 1703 Intro to Human Communication
COMM 2303 Interpersonal & Social Comm.
COMM 2803 Communicating in a Digital World
COMM 3003 Media Editing
COMM 3153 Photography and Videography
COMM 3303 Broadcasting and Podcasting
ENGL 2003 Introduction to Literature
ENGL 3113 Content Writing
POLS 1103 Introduction to Politics
SOCI 2003 Marriage and Family
THEA 2303 Acting I
MUSC 1201 Class Guitar
MUSC 1501 Keyboard Skills I
MUEN Prefixes may be repeated up to 3 credits
MUEN 2511 Symphonic Choir
MUEN 3401 Concert Band
Global Citizenship
ART 2113/3113 Tie-Dye, Batik, and Shibori
COMM 3603 Intercultural Communication
EDUC 2203 Cultural Diversity in Education
EDUC 2903 Children's Literature
MUSC 1253 Music in World Cultures
INCS 2103 Arabic Culture and Language
INCS 2203 Chinese Culture and Language
INCS 2503 Spanish Culture and Language

GEOG 1003 World Geography	
HIST 3103 The American Civil War	
HIST 3403 History of Baseball	
HIST 3603 Vietnam War in Reality & Film	
HIST 3703 African American History	
HIST 3903 Latin American History	
HIST 4203 The World at War	
HIST 4503 Public History	
INCS 4860-4862 Intercultural Experience	
PHIL 2203 Religions of the World	
PSYC 2303 Diversity and Multicultural Behavior	
SOCI 2103 Cultural Anthropology	

Wellness Options for Foundational Course Requirement (2hrs)
PHED 1112 Aerobic Fitness
PHED 1122 Recreational Activity
PHED 1132 Aquatics
PHED 1142 Weight Training
PHED 1152 Whole Body Fitness
PHED 1202 Techniques of Lifetime Fitness
PHED 2112 Advanced Weight Training
PHED 2132 Martial Arts
PHED 2212 Individual & Dual Sports
PHED 2222 Team Sports
PHED 3113 Water Safety Instructor (WSI)
SPMT 1202 Sports Dynamics and Performance
SPMT 2301-3401 Varsity Sports I, II, III, IV (Must take two to earn 2 credits)
THEA 2603 Musical Theatre Dance

# THE BACHELOR OF MUSIC EDUCATION

Because of its scope and breadth, the Music Education degree is considered to be a professional, baccalaureate degree in music rather than a traditional liberal arts degree. Therefore, the terminology Bachelor of Music Education (BMEd) is used to designate this degree program. The General Education core has been modified to reflect the extensive music and professional education components in the program.

#### **DEGREE REQUIREMENTS**

Specific requirements for admission to the program are listed in the Arts and Humanities section in this Catalog. This academic program has been approved by the Kansas State Department of Education for licensure in elementary and secondary education (P-12).

#### Summary of Course Requirements for the BMEd Degree

General education and prerequisites (listed below)	
Professional education graduation requirements	
Music concentration courses	
	TOTAL 126-134

For Bachelor of Music Education Degree		
FOUNDATION	NAL COURSES (3 – 9 total hours required)	
Freshman Seminar or Freshman Seminar Honors*	• 1 hour (*restricted)	
English Composition 1	• <b>3 hours or competency</b> (competency is defined as ACT 26/Accuplacer or transferring in an equivalent course)	
Algebra Competency	• 3 hours of Intermediate Algebra or higher or competency (Competency defined as ACT Math 22/SAT Math 580/Accuplacer score)	
Wellness (from approved list below)	• 2 hours	
LIBERAL	ARTS CORE (24 total hours required)	
OUTCOME	REQUIREMENTS	
Outcome 1: Faith Integration (9 hours)	<ul> <li>Discovering the Old Testament (3 hours)</li> <li>Discovering the New Testament (3 hours)</li> <li>Christian Theology and Worldview (3 hours)</li> </ul>	
Outcome 2: Formational Thinking (3 hours)	<ul> <li>Quantitative Literacy (choose one of these)</li> <li>Engaging with Math &amp; Data OR</li> <li>Probability &amp; Statistics OR</li> <li>Statistical Methods</li> </ul>	
Outcome 3: Discovering Creation (6 hours)	<ul> <li>Engaging with Science (3 hours)</li> <li>Lifespan Development (3 hours)</li> </ul>	
Outcome 4: Communication & Self- Expression (3 hours)	<ul> <li>Public Speaking (3 hours) OR</li> <li>Strategic Communication (3 hours)</li> </ul>	
Outcome 5: Global Citizenship (3 hours)	• Music in World Cultures (3 hours)	

#### 27 to 33 TOTAL GENERAL EDUCATION HOURS REQUIRED FOR THE BMEd

Wellness Options for Foundational Course Requirement (2 hrs.)
PHED 1112 Aerobic Fitness
PHED 1122 Recreational Activity
PHED 1132 Aquatics
PHED 1142 Weight Training
PHED 1152 Whole Body Fitness
PHED 1202 Techniques of Lifetime Fitness
PHED 2112 Advanced Weight Training
PHED 2132 Martial Arts
PHED 2212 Individual & Dual Sports
PHED 2222 Team Sports
PHED 3113 Water Safety Instructor (WSI)
SPMT 1202 Sports Dynamics and Performance
SPMT 2301-3401 Varsity Sports I, II, III, IV (Must take two to earn 2 credits)
THEA 2603 Musical Theatre Dance

# THE BACHELOR OF SCIENCE IN KINESIOLOGY

- 1. Completion of a minimum of 120 semester hours;
- 2. A total of 30 hours in residence:
  - with at least 18 of the final 30 hours in residence
  - with at least 30 hours residency in Kinesiology
- 3. A cumulative GPA of 2.0 for a Kinesiology major,
- 4. No course with a grade lower than "C-" will be accepted toward the Kinesiology. Courses in the major are defined as any course required or accepted to meet a requirement of the major;
- 5. Satisfactory achievement in an approved academic major;
- 6. Thirty-six semester hours in upper-division courses (3000 and 4000 level courses);
- 7. A passing grade on the senior comprehensive, Praxis II Content Exam, or project in each major;
- 8. Completion of the general education program;
- 9. All requirements for each major and minor including senior comprehensive exams must be met while earning a degree and prior to the conferral date of that degree;
- 10. If, after graduation with a given degree and major(s), a student wishes to earn a second baccalaureate degree and/or major from MidAmerica Nazarene University, he/she must satisfactorily complete all requirements for an additional major and complete a minimum of thirty semester hours in residence. Further, to complete any major in a degree program, the student must fulfill all requirements for that major and that degree program.

For Bachelor of Science in Kinesiology		
FOUNDATIONAL COURSES (3-9 total hours required)		
Freshman Seminar or Freshman Seminar Honors*	• 1 hour (*restricted)	
English Composition 1	• <b>3 hours or competency</b> (competency is defined as ACT 26/Accuplacer or transferring in an equivalent course)	
Algebra Competency	3 hours of Intermediate Algebra or higher or competency (Competency defined as ACT Math 22/SAT Math 580/Accuplacer score)	
Wellness (from approved list below)	• 2 hours	
LIBERAL	ARTS CORE (27 total hours required)	
OUTCOME	REQUIREMENTS	
Outcome 1: Faith Integration (9 hours)	<ul> <li>Discovering the Old Testament (3 hours)</li> <li>Discovering the New Testament (3 hours)</li> <li>Christian Theology and Worldview (3 hours)</li> </ul>	
Outcome 2: Formational Thinking (3 hours)	<ul> <li>Probability &amp; Statistics (3 hours) or</li> <li>Engaging with Math and Data (3 hours)</li> </ul>	
Outcome 3: Discovering Creation (6 hours)	<ul> <li>General Psychology (3 hours)</li> <li>Lifespan Development (3 hours)</li> </ul>	
Outcome 4: Communication & Self- Expression (6 hours)	<ul> <li>English Composition II (3 hours)</li> <li>Public Speaking OR</li> <li>Strategic Communication (3 hours)</li> </ul>	
Outcome 5: Global Citizenship (3 hours)	Introduction to Sociology (3 hours)	
30 to 36 TOTAL GENERAL EDU	CATION HOURS REQUIRED FOR THE BS KINESIOLOGY	

Wellness Options for Foundational Course Requirement (2 hrs.)
PHED 1112 Aerobic Fitness
PHED 1122 Recreational Activity
PHED 1132 Aquatics
PHED 1142 Weight Training
PHED 1152 Whole Body Fitness
PHED 1202 Techniques of Lifetime Fitness
PHED 2112 Advanced Weight Training
PHED 2132 Martial Arts
PHED 2212 Individual & Dual Sports
PHED 2222 Team Sports
PHED 3113 Water Safety Instructor (WSI)
SPMT 1202 Sports Dynamics and Performance
SPMT 2301-3401 Varsity Sports I, II, III, IV (Must take two to earn 2 credits)
THEA 2603 Musical Theatre Dance

# THE BACHELOR OF SCIENCE IN EDUCATON

- 1. Completion of a minimum of 120 semester hours;
- 2. A total of 30 hours in residence with at least 15 of the final 30 hours in residence;
- 3. A minimum cumulative GPA of 2.75 on a 4.0 scale;
- 4. No course with a grade lower than "B-"will be accepted toward the major. Courses in the major are defined as any course required or accepted to meet a requirement of the major;
- 5. Satisfactory achievement in an approved academic major;
- 6. Thirty-six semester hours in upper-division courses (3000-4000 level courses);
- 7. A grade of "B-" or higher in student teaching to meet the senior comprehensive requirement (Assessment for Senior Comp: Teacher Work Sample (TWS), Mid-term and Final evaluations, and dispositional evaluations);
- 8. Completion of the general education program as defined by the School of Education;
- 9. All requirements for each major and minor including senior comprehensive exams must be met while earning a degree and prior to the conferral date of that degree;
- 10. If, after graduation with a given degree and major(s), a student wishes to earn a second baccalaureate degree and/or major from MidAmerica Nazarene University, he/she must satisfactorily complete all requirements for an additional major and complete a minimum of thirty semester hours in residence. Further, to complete any major in a degree program, the student must fulfill all requirements for that major and that degree program.
- 11. The student will take required classes in some areas and will select from a list of options in other areas. More detailed information can be found in the individual program sections. The distribution of requirements in each area is found in the pages that follow.

For Bachelor of Science Education Degree		
FOUNDATIONAL COURSES (3-9 total hours required)		
Freshman Seminar or Freshman Seminar Honors*	• 1 hour (*restricted)	
English Composition I	• 3 hours or competency (competency is defined as ACT 26/Accuplacer or transferring in an equivalent course	
Algebra Competency	• 3 hours of Intermediate Algebra or competency (competency is defined as ACT 22/SAT Math 580/Accuplacer score	
Wellness (from approved list)	• 2 hours	
LIBERAL ARTS CORE (30 total hours required)		
Outcome 1: Faith Integration (9 hours)	<ul> <li>Discovering the Old Testament (3 hours)</li> <li>Discovering the New Testament (3 hours)</li> <li>Christian Theology and Worldview (3 hours)</li> </ul>	
Outcome 2: Formational Thinking (3 hours)	<ul> <li>Quantitative Literacy (choose one of the following)         <ul> <li>Engaging with Math and Data (3 hours) OR</li> <li>Probability &amp; Statistics (3 hours) OR</li> <li>Statistical Methods (3 hours)</li> </ul> </li> </ul>	
Outcome 3: Discovering Creation (9 hours)	<ul> <li>Engaging with Science (3 hours)</li> <li>Lifespan Development (3 hours)</li> <li>Fine Arts (3 hours – choose one of these)         <ul> <li>Exploring Art</li> <li>Exploring Music</li> <li>Exploring Theatre</li> </ul> </li> </ul>	
Outcome 4: Communication & Self-Expression (6 hours)	<ul> <li>English Composition II (3 hours)</li> <li>Public Speaking (3 hours) OR</li> <li>Strategic Communication (3 hours)</li> </ul>	
Outcome 5: Global Citizenship (3 hours)	Choose one of the following: • US History to 1877 (3 hours) • US History from 1877 (3 hours) FION HOURS REQUIRED FOR THE BS ELEMENTARY EDUCATION	

# THE BACHELOR OF SCIENCE (NATURAL AND COMPUTER SCIENCES)

Within the framework of the BS degree, a student may choose from the following majors:

Biology

Chemistry

**Computer Science** 

Physics

- 1. Completion of a minimum of 126 semester hours;
- 2. A total of 30 hours in residence:
  - with at least 18 of the final 30 hours in residence
  - with at least 15 hours residency in the major;
- 3. A cumulative GPA of 2.0 in the major; cumulative GPA of 2.75 for education majors;
- 4. No course with a grade lower than "C-" will be accepted toward the major. Courses in the major are defined as any course required or accepted to meet a requirement of the major. Some majors require a higher minimum GPA in the major and higher minimum grades in courses in the major;
- 5. Satisfactory achievement in an approved academic major;
- 6. Thirty-six semester hours in upper-division courses (3000 or 4000 level courses);
- 7. A passing grade on the senior comprehensive, Praxis II Content Exam, or project in each major;
- 8. Completion of the general education program;
- 9. All requirements for each major including senior comprehensive exams must be met while earning a degree and prior to the conferral date of that degree;
- 10. If, after graduation with a given degree and major(s), a student wishes to earn a second baccalaureate degree and/or major from MidAmerica Nazarene University, he/she must satisfactorily complete all requirements for an additional major and complete a minimum of thirty semester hours in residence. Further, to complete any major in a degree program, the student must fulfill all requirements for that major and that degree program.

FOUNDATIONAL COURSES (3 – 9 total hours required)		
Freshman Seminar or Freshman Seminar Honors*	• 1 hour (*restricted)	
English Composition 1	• <b>3 hours or competency</b> (competency is defined as ACT 26/Accuplacer or transferring in an equivalent course)	
Algebra Competency	• <b>3 hours of Intermediate Algebra or higher or competency</b> (Competency defined as ACT Math 22/SAT Math 580/Accuplacer score)	
Wellness (from approved list below)	• 2 hours	
LIBERAL	ARTS CORE (30 total hours required) *	
OUTCOME	REQUIREMENTS	
Outcome 1: Faith Integration (9 hours)	<ul> <li>Discovering the Old Testament (3 hours)</li> <li>Discovering the New Testament (3 hours)</li> <li>Christian Theology and Worldview (3 hours)</li> </ul>	
Outcome 2: Formational Thinking (3 hours)	<ul> <li>Quantitative Literacy (choose one of these)</li> <li>Engaging with Math &amp; Data OR</li> <li>Probability &amp; Statistics OR</li> <li>Statistical Methods</li> </ul>	
Outcome 3: Discovering Creation (9 hours)	<ul> <li>Engaging with Science (3 hours)</li> <li>General Psychology OR Lifespan Development (3 hours)</li> <li>Fine Arts (3 hours – choose one of these)         <ul> <li>Exploring Art</li> <li>Exploring Music</li> <li>Exploring Theatre</li> </ul> </li> </ul>	
	<ul> <li>General Psychology OR Lifespan Development (3 hours)</li> <li>Fine Arts (3 hours – choose one of these)         <ul> <li>Exploring Art</li> <li>Exploring Music</li> </ul> </li> </ul>	

If additional courses have been taken from the required core, they may be used as an Exploratory option. No more than 6 hours may be taken under one Outcome. Students should select courses in collaboration with their academic advisor who may suggest specific courses that support their major.

#### 42 to 48 TOTAL GENERAL EDUCATION HOURS REQUIRED FOR THE BS

The above requirements apply to the Bachelor of Science Degrees in Physics, Biology, Chemistry, and Computer Science.

	72
EXPLORATORY COURSES	
(9 credit hours)	
Maximum of 6 hours under one Outcome.	
Formational Thinking	
COMP 1003 Engaging with Computer Science	
CRIM 1003 Survey of Criminal Justice	
ECON 3801, 3802, 3803 Investment Portfolio Strategy and Management (up to 3 credit hours)	
GNSC 3003 Human Genetics	
MGMT 4961-4963 Enactus (up to 3 credit hours)	
MUSC 1151 Introduction to Music Theory	
PHIL 2003 Ethics	
PHIL 2103 Introduction to Philosophy	
THEA 2203 Technical Production & Stagecraft	
HIST 1403 History of Now	
Communication & Self Expression	
ART 1103 Drawing	
ART 1203 Painting	
ART 2302 Color	
ART 2603 Screen Printing	
CHED 2103 Christian Leadership	
COMM 1503 Mass Media and Society	
COMM 1703 Intro to Human Communication	
COMM 2303 Interpersonal & Social Comm.	
COMM 2803 Communicating in a Digital World	
COMM 3003 Media Editing	
COMM 3153 Photography and Videography	
COMM 3303 Broadcasting and Podcasting	
ENGL 2003 Introduction to Literature	
ENGL 3113 Content Writing	
POLS 1103 Introduction to Politics	
SOCI 2003 Marriage and Family	
THEA 2303 Acting I MUSC 1201 Class Guitar	
MUSC 1501 Keyboard Skills I	
MUEN Prefixes may be repeated up to 3 credits	
MUEN 2511 Symphonic Choir	
MUEN 3401 Concert Band Global Citizenship	
ART 2113/3113 Tie-Dye, Batik, and Shibori	
COMM 3603 Intercultural Communication	
EDUC 2203 Cultural Diversity in Education	
EDUC 2903 Children's Literature	
MUSC 1253 Music in World Cultures	
INCS 2103 Arabic Culture and Language	
INCS 2203 Chinese Culture and Language	
INCS 2503 Spanish Culture and Language	
INCS 4860-4862 Intercultural Experience	
GEOG 1003 World Geography	
HIST 3103 The American Civil War	
HIST 3403 History of Baseball	
HIST 3603 Vietnam War in Reality & Film	
HIST 3703 African American History	
HIST 3903 Latin American History	

HIST 4203 The World at War
HIST 4503 Public History
PHIL 2203 Religions of the World
PSYC 2303 Diversity and Multicultural Behaivor
SOCI 2103 Cultural Anthropology
Wellness Options for Foundational Course Requirement (2 hrs.)
PHED 1112 Aerobic Fitness
PHED 1122 Recreational Activity
PHED 1132 Aquatics
PHED 1142 Weight Training
PHED 1152 Whole Body Fitness
PHED 1202 Techniques of Lifetime Fitness
PHED 2112 Advanced Weight Training
PHED 2132 Martial Arts
PHED 2212 Individual & Dual Sports
PHED 2222 Team Sports
PHED 3113 Water Safety Instructor (WSI)
SPMT 1202 Sports Dynamics and Performance
SPMT 2301-3401 Varsity Sports I, II, III, IV (Must take two to earn 2 credits)
THEA 2603 Musical Theatre Dance

# THE BACHELOR OF SCIENCE IN NURSING

MidAmerica Nazarene University offers three distinct undergraduate nursing programs, allowing students to complete requirements for the Bachelor of Science in Nursing (BSN) degree. MNU's undergraduate nursing programs include: (1) the Traditional BSN Program, designed for students to progress through four years of the traditional university experience with a combination of liberal arts and nursing coursework as well as transfer students; (2) the Accelerated BSN (ABSN) Program, an intense 12-month program designed for the self-motivated students with previous collegiate and/or healthcare-related experience; and (3) the Accelerated RN-BSN Program, designed for the working Registered Nurse (RN) to obtain the BSN degree in a convenient online course delivery format. For the Traditional and ABSN nursing programs, the BSN degree provides eligibility for graduates to take the Registered Nurse (RN) licensing examination, the NCLEX-RN®. MNU also offers a Master of Science in Nursing (MSN) degree (see Graduate Catalog). The nursing program was granted approval by the Kansas State Board of Nursing in May 1979, accredited by the National League for Nursing Accrediting Commission from April 1981 through 2003. The baccalaureate degree program in nursing and master degree program in nursing at MidAmerica Nazarene University are accredited by the Commission on Collegiate Nursing Education, 655 K Street, NW, Suite 750, Washington, DC 20001, 202-887-6791.

# SENIOR COMPREHENSIVE EXAMINATION

The Senior Comprehensive Examination for the Bachelor of Science in Nursing degree has two components:

- 1) Evidence of Readiness for the NCLEX-RN®
  - a) Students must take a computerized standardized examination that predicts student success on the NCLEX-RN® (ATI RN Comprehensive Predictor).
  - b) Students must attend a 3-day live preparation course offered by the Pre-Licensure Nursing Department.
- 2) Successful completion of the NURS 4584 Nursing Internship course.

#### **DEGREE REQUIREMENTS**

- 1. Completion of a minimum of 120 semester hours;
- 2. A total of 30 hours in residence; with at least 15 of the final 30 hours in residence;
- 3. A cumulative GPA of 2.6 on a 4.0 scale;
- 4. No course with a grade lower than "C" will be accepted toward the major. Courses in the major are defined as any course required or accepted to meet a requirement of the major;
- 5. Satisfactory achievement in an approved academic major;
- 6. Thirty-six semester hours in upper-division courses (3000 and 4000 level courses);
- 7. A passing grade of 80% on the preparatory exam for NCLEX-RN or mandatory attendance at the 3-day Live Review followed by a retake of a preparatory NCELX-RN exam and successful completion of NURS 4584 Nursing Internship;
- 8. Completion of the general education program;
- 9. All requirements for each major and minor including senior comprehensive exams must be met while earning a degree and prior to the conferral date of that degree;
- 10. If, after graduation with a given degree and major(s), a student wishes to earn a second baccalaureate degree and/or major from MidAmerica Nazarene University, he/she must satisfactorily complete all requirements for an additional major and complete a minimum of thirty semester hours in residence. Further, to complete any major in a degree program, the student must fulfill all requirements for that major and that degree program.
- 11. Requirements for admission to the nursing program are listed in the School of Nursing section in this Catalog, and a fully detailed listing may be obtained from the School of Nursing office.

For Bachelor of Science Nursing Degree				
FOUNDATIONAL COURSES (1-8 total hours required)				
Freshman Seminar or Freshman Seminar Honors* Nursing Freshman Seminar	<ul><li> 1 hour (*restricted)</li><li> 1 hour</li></ul>			
English Composition I	• <b>3 hours or competency</b> (competency is defined as ACT 26/SAT 620/Accuplacer or transferring in an equivalent course)			
College Algebra or higher	• <b>3 hours or competency</b> (competency is defined as College Algebra = ACT 28/SAT 660/Accuplacer (cut score pending) or transferring in an equivalent course)			
LIBERAL ARTS CORI	E (30 total hours required)			
OUTCOME	REQUIREMENTS			
Outcome 1: Faith Integration (9 hours)	<ul> <li>Discovering the Old Testament (3 hours)</li> <li>Discovering the New Testament (3 hours)</li> <li>Christian Theology and Worldview (3 hours)</li> </ul>			
Outcome 2: Formational Thinking (3 hours)	<ul> <li>Probability &amp; Statistics (3 hours)</li> <li>Note: this course has a prerequisite</li> </ul>			

<ul> <li>English Composition II (3 hours)</li> <li>Public Speaking (3 hours) OR</li> </ul>
<ul> <li>Strategic Communication (3 hours)</li> </ul>
<ul> <li>Choose one of the following:</li> <li>Introduction to Sociology (3 hours)</li> <li>US History to 1877 (3 hours)</li> <li>US History from 1877 (3 hours)</li> <li>World History to 1500 (3 hours)</li> <li>World History from 1500 (3 hours)</li> </ul>

These BSN general education courses are for traditional four-year nursing students only. Transfer students will need to work with the Traditional Nursing Program Academic Advisor.

# **PRE-PROFESSIONAL PROGRAMS**

Students who desire to prepare for professional schools are strongly advised to seek training that is broadly based in the liberal arts. Most professional schools seek individuals with diversity of backgrounds. No single pattern of study is considered as necessary. Aside from meeting the basic requirements for entrance to a professional school, the student is encouraged to concentrate in the subject area of primary interest. A wide range of selective courses provides an opportunity for breadth of training and an exposure to a variety of academic disciplines.

**MEDICINE AND DENTISTRY** The requirements for entrance to the different schools of medicine or dentistry vary. All recognize the desirability of a good foundation in the natural sciences (biology, chemistry, mathematics, and physics), communication, social sciences and humanities. The student should be familiar with the requirements of the respective professional school.

In the year prior to the anticipated entrance to medical or dental school, the candidate for admission must take the Professional Aptitude Test. The pre-medical student must take the Medical College Admission Test (MCAT) of the Association of American Medical Colleges. The pre-dental student must have the Dental Aptitude Test (DAT) administered by the American Dental Association. The test must be taken before application is made to the medical or dental school.

The undergraduate major may be chosen from any major in the college curriculum so long as the professional school requirements in biology, math, chemistry, and physics are met.

**MEDICAL TECHNOLOGY** MidAmerica Nazarene University offers courses meeting the preprofessional requirements for the Registry of Medical Technologists of the American Society of Clinical Pathologists. This pre-professional program is followed by enrollment in an approved school of medical technology.

An example of a pre-professional curriculum is shown below. However, requirements of medical technology programs vary. The student should be familiar with the requirements of the programs in

which they are interested.

1. Basic Skills	
English Composition I and II	6 hours
Strategic Communications	3 hours
College Algebra	3 hours
2. Humanities and Fine Arts	
Four courses from three different areas	12 hours
3. Social and Behavioral Science	
General Psychology	3 hours
Social Science Electives	6 hours
4. Natural Sciences	
General Organismal Biology	4 hours
General Molecular Biology	4 hours
Microbiology	5 hours
Physiology	4 hours
General Chemistry I and II	8 hours
Organic Chemistry I and II	9 hours
Biochemistry	4 hours

Students may proceed to careers in medical technology by either of two tracks:

- Completion of all requirements for the BA degree at MNU, including the general education and major requirements. The major may be any of those offered in the University so long as the basic pre-professional science and mathematics requirements are met. This is followed by clinical study in any approved hospital school of medical technology to which the student gains admission.
- 2 Completion of the pre-professional requirements at MNU followed by admission to a school for completion of a degree in Medical Technology/ Clinical Laboratory Scientist.

The Pre-Professional Programs offered through the Natural, Health, and Mathematical Sciences Department at MNU feature experiences and coursework that will prepare students for entry into graduate-level professional programs culminating in a variety of science, health-related, and engineering careers. Through the assistance of professors within the department, students can develop a "custom" course program that will prepare them for their desired career. Articulation agreements are in place with multiple graduate-level professional programs to support acceptance of MNU students. For more information, please see page 165-166 and 188-190.

Articulation Agreements between MNU and the following colleges and universities are listed below:

Cleveland Chiropractic College

• Doctor of Chiropractic

Kansas City University

• Doctor of Osteopathic Medicine

Kansas State University

- Professional Science Master's in Applied Biosciences
- Master of Science in Veterinary Biomedical Science

Rockhurst University

• Doctorate of Occupational Therapy

Southwest Baptist University

• Doctorate of Physical Therapy

Sterling College

• Master of Science in Athletic Training

University of St. Mary

- Master of Science in Athletic Training
- Doctorate of Occupational Therapy
- Doctorate of Physical Therapy

Washington University

- Bachelor of Science in Engineering
- Master of Science in Engineering

**Pre-Pharmacy.** Students may prepare for professional study in pharmacy by taking their two- year pre-pharmacy work at MNU. Although specific requirements may vary, the following should be included in the pre-pharmacy curriculum.

Calculus I and II	9
General Chemistry I and II	8
Organic Chemistry I and II	9
Physics I for the Health Sciences	4
OR	
Physics I for Scientists & Engineers	
General Organismal Biology	4
General Molecular Biology	4
English Composition I and II	6
Public Speaking	3
Electives in Humanities and Social Sciences	3

**Pre-law.** According to The Official Guide to U.S. Law Schools, "there is no recommended set of pre- law courses. Law schools prefer that you reserve your legal study for law school and fill your undergraduate curriculum with broad, diverse, and challenging courses. Pre-law courses that introduce you to broad legal principles may present you with enough information to decide whether you want to continue with a legal education. . . ." In order to do this, students may consider pursuing a Minor in Legal Studies.

Law schools desire prospective students to have developed the ability to read, write and think clearly, to be able to analyze and synthesize material, and in general to have a broad base of knowledge upon which to build their specialized legal education.

At MNU there is no specific major for students interested in pre-law programs. However, pre- law students have the option of majoring in history or criminal justice which could include two semesters of accounting, two semesters of economics, writing, speaking, and literature courses, ethics, and similar applicable courses. Curriculum should be developed in consultation with the Criminal Justice pre-law advisor.

As well, MNU business students are well prepared for law school and have been admitted into nationally ranked law schools around the country. Many law school courses such as contract law, products liability law, agency law, corporate law, business organizations, federal tax law, estates and trusts, etc. are business based. In addition to a business degree, business students should consider electives in writing, speaking, literature, American history and criminology. Business students interested in a legal career are encouraged to see the Business Department's pre-law advisor.

# **MAJORS AND MINORS**

MAJORS	MINORS
Accounting	Accounting
Bible and Theology	Art
Biology	Bible and Theology
Biology Education	Biology
Business Administration	Broadcasting
Business Psychology	Business Administration
Chemistry	Chemistry
Children and Family Ministry	Children & Family Ministry
Computer Science	Christian Education
Criminal Justice	Coaching
Digital Communication	Communication
Elementary Education	Computer Science
English	Criminal Justice
English Language Arts Education	Digital Communication
Entrepreneurship	English
Finance	Entrepreneurship
General Business (AA)	Science
Graphic Design	Graphic Design
History	Health and Wellness
Intercultural Studies	History
Interdisciplinary Studies	Information Systems
Leadership and Management	Intercultural Studies
Liberal Arts (AA)	International Business
Kinesiology	Leadership
Marketing	Legal Studies
Mathematics	Marketing
Mathematics Education	Mathematics
Middle Level Mathematics Education	Ministry
Ministry	Music
Music	Physics
Music (Worship Arts)	Political Science
Music Education	Psychology
Nursing	Social Justice
Physical Education	Sociology
Physics	Sports Management
Psychology	Strength and Conditioning
Social Studies & History, Government	Theatre
Education	Worship Arts
Sociology	Youth and Family Ministry
Speech/Theatre Education	
Sports Management	
Theatre	
Youth and Family Ministry	

# **Course Numbering**

Course numbers are designed for student, faculty, and administrative use in degree programs. The first digit indicates the year in which the course is normally taken. The second and third digits are used by the academic department. The fourth digit usually indicates the relative course value: a "1" designates a one-hour value, a "2" indicates a two-hour value, a "3" means a three-hour value and so on.

Courses beginning with a "0" are considered developmental and do not meet any degree requirements but may be required for continuing further with college-level study.

Courses beginning with a "1" or "2" are considered lower division: LOWER- DIVISION

1000--primarily open to freshmen

2000--primarily open to sophomores

Courses beginning with a "3" or "4" are considered upper division: UPPER- DIVISION

3000--primarily open to juniors

4000-- open to seniors

Courses beginning with a number of "5" or above are graduate level.

# **RECOMMENDED SEQUENCE OF COURSES**

Many departments offer a suggested course sequence for each of their majors. These are only suggested sequences. Due to the dynamic nature of course scheduling, MNU cannot guarantee that all courses will be offered in the exact printed order. In the event of a scheduling difficulty, plan to work directly with your academic advisor and department chair or associate dean to resolve the matter.

# **FRESHMAN STUDIES**

#### FRST 1101 FRESHMAN SEMINAR

This one semester-hour course provides students with an introduction to MidAmerica Nazarene University as a place dedicated to relational, experiential, and integrative learning. This course will address both practical and cognitive skills necessary to thrive in college. This course is required for all first-tine freshman or students with less than 24 credit hours.

### FRST 1211 HONORS FRESHMAN SEMINAR

The Honors program has used a dedicated section of freshman seminar for the entirety of the honors program to onboard students to the opportunities and requirements of the honors program as well as to provide an opportunity for affinity building within the Honors freshman cohort.

### FRST 1501 CAREER EXPLORATIONS SEMINAR

This one hour credit course will help students explore different career options aligned with MNU's academic programs. Through the use of learning style inventories, strength/skill inventories and career exploration tools, students will discover how their God given talents and skills can be used in the life God is calling us to live.

# **INTERDISCIPLINARY STUDIES MAJOR**

The Interdisciplinary Studies Major is an integrated program designed by an individual student, in collaboration with the Director of the Interdisciplinary Studies Major and subsequent faculty advisors. This major provides an opportunity for students whose career and/or life aspirations do not fall into one of the traditional degree programs offered at MNU. Each interdisciplinary studies program is unique in support of each student's goals while also adhering to MNU degree requirements. Courses are carefully selected from two or more academic disciplines, providing practical skill development yet emphasizing theory, history of the field, and research methods (if applicable). Content areas may be from the same academic department but must be distinctly different disciplines.

The Interdisciplinary Studies Major is a minimum of 51 credit hours (including INST 4903) in addition to the MNU General Education requirements. Students may want to consider a minor in another content area to supplement the degree and reach the 126 hours required for graduation. Students must enroll in and pass **INST 4903: Senior Capstone** during the last 30 hours prior to graduation. A senior comprehensive examination may be required by one or more of the content areas.

**INST 4903: Senior Capstone**: This course provides the interdisciplinary studies student the opportunity to integrate knowledge and/or skills learned in their coursework. A significant research paper or project is approved and completed under the supervision of the faculty content advisors. Students may be required to publicly present their research/projects/performance. A senior comprehensive examination may be required by one or more of the content areas.

For more information, including an application for acceptance into this major, contact Rion Taylor, Director of the Interdisciplinary Studies Major, at <u>rgtaylor@mnu.edu</u>.

# **ACADEMIC AFFAIRS**

Nancy L. Damron, Ph.D. Vice President for Academic Affairs and Chief Academic Officer

# **College of Arts & Sciences**

• Department of Arts and Humanities

- Department of Christian Ministry and Formation
- Department of Natural, Health, and Mathematical Sciences
- Department of Social and Behavioral Sciences

# **College of Professional & Graduate Studies**

- Department of Counselor Education
- School of Business
- School of Education
- School of Nursing

# **COLLEGE OF ARTS AND SCIENCES**

Abby M. Hodges, Ph.D., Dean

The College of Arts and Sciences (CAS), established in 2018, offers a range of degree programs including the Bachelor of Arts, Bachelor of Science, and Bachelor of Music Education, Education and Secondary Education.

The College's dedicated faculty members are devoted to teaching, scholarly pursuit, and creative performance. Its majors span the breadth of human endeavor and are the heart of the University due to their foundational role in education, arts, and research.

The College of Arts and Sciences provides academic programs that prepare our students to be knowledgeable citizens of the 21st century and empower them to meet the challenges of a rapidly changing world. Our graduates are well-versed in their chosen field and with the analytical, critical thinking, and communication skills that are essential to success in life and the workplace. The College advances creative endeavor through artistic education, production, and performance. Experiential, relational, and integrative learning opportunities are essential to the success of the College and its students.

Majors available in the College of Arts and Sciences for Traditional Students:

#### **Department of Arts and Humanities**

English English Language Arts Education History Speech/Theatre Education Theatre Music (Liberal Arts Degree) Music Education Music-Worship Arts Social Studies/History & Gov't Education

#### **Department of Christian Ministry and Formation**

Bible and Theology Children and Family Ministry Intercultural Studies Ministry Ministry Youth and Family Ministry

#### Department of Natural, Health and Mathematical Sciences

Biology Chemistry Computer Science Kinesiology Interdisciplinary Studies Mathematics Mathematics Education Middle Level Mathematics Education Physical Education Physics

#### **Department of Social and Behavioral Sciences**

Criminal Justice Psychology Sociology

# **COLLEGE OF PROFESSONAL & GRADUATE STUDIES**

Jamie Myrtle, Ed.D., Dean

The College of Professional and Graduate Studies (CPG), established in 2022, offers a range of degree programs for students including the Associate of Arts in Business, Bachelor of Arts, Bachelor of Science, and Bachelor of Science in Nursing. Graduate degrees are offered as well (see catalog for Professional and Graduate Studies).

The College's dedicated faculty members are devoted to teaching, scholarly engagement in professions, and career preparation for students. Its majors represent highly sought-after career paths in service (education and nursing) and traditional business fields.

The College of Professional and Graduate Studies provides academic programs that prepare our students to be knowledgeable citizens of the 21st century and empower them to meet the challenges of a rapidly changing world. Our graduates are well-versed in their chosen field and with the analytical, critical thinking, and communication skills that are essential to success in life and the workplace. The College advances career preparation of students through internships, project collaborations with business partners, and service projects using professional skills. Experiential, relational, and integrative learning opportunities are essential to the success of the College and its students.

#### Majors available in the College of Professional & Graduate Studies for Traditional Students:

#### **School of Education\***

**Comprised of departments in Initial and Advanced Studies in Education** Elementary Education Biology Education Studies in Education

#### **School of Business\***

Comprised of departments in Undergraduate Studies and Graduate Studies in Business Accounting Business Administration Digital Communication Entrepreneurship Finance Graphic Design Marketing Sports Management

#### School of Nursing\*

**Comprised of departments in Pre-licensure and Advanced Studies in Nursing** Traditional Bachelors of Science in Nursing

\*These academic units offer professional and graduate degrees as well as certificates. See the Professional and Graduate Studies catalog for a list of full offerings.

# COLLEGE OF ARTS AND SCIENCES DEPARTMENT OF ARTS AND HUMANITIES

Course Offerings: Art, English, Fine Arts, History, Humanities, Music, Music Ensemble, Music Private Lessons, Social Studies/History & Government Education, and Theatre

Major Offerings: English, English Language Arts Education, Music, Music (Worship Arts), Music Education, Social Studies & History/Government Education, Speech/Theatre Education, and Theatre.

# FACULTY

LUKE D. JOHNSON, Associate Professor of Music, Chair, Department of Arts and Humanities, 2014-

B.A., MidAmerica Nazarene University, 2003; M.M., Kansas State University, 2008; D.M.A. University of Kansas, 2015.

DANIEL SCHWABAUER, Assistant Professor of English, 2023 -

B.G.S., University of Kansas, 1991; M.A., University of Kansas, 1995; Th.D., Evangelical Theological Seminary, Expected 2024.

CHRISTOPHER M. SMITH, Associate Professor of Music, 2016 -

B.M., East Carolina University, 2006; M.M., East Carolina University, 2013; D.M.A. University of Kansas, 2016.

HEATHER TINKER, Assistant Professor of Theatre, 2023 -

B.A., MidAmerica Nazarene University, 1998; M.A., University of Kansas, 2012

DARIN TUCK, Associate Professor of History, 2018 -

B.A., Washburn University, 2007; M.A., Kansas State University, 2010; Ph.D., University of Missouri, 2018.

#### Arts and Humanities Statement of Mission

To develop in students a well-rounded understanding of God and humanity through language, literature, music, theatre, and visual arts; preparing students to enrich the lives of all persons they influence through the context of a liberal arts education.

#### SENIOR COMPREHENSIVE EXAM

All seniors must take the prescribed comprehensive examination prior to their final semester of study. This examination must be passed satisfactorily the first time or the specific area of deficiency must be made up before graduation in consultation with the academic area faculty.

Education majors must pass or make at least one attempt to pass the appropriate Praxis II Content test prior to student teaching. This may be in addition to the content area's senior comprehensive exam.

# ART

#### ART 1103 DRAWING

Basic drawing practice with pencil and charcoal. Techniques in the use of various media will be developed. The purpose is to see that students are well grounded in the fundamentals of drawing. Fall.

## ART 1203 PAINTING

Still life, landscape and interpretative subjects. A course for the true beginner in painting. Spring.

### **ART 1303 EXPLORING ART**

A broad survey course exploring the history and development of art across the world. Opportunities for hands-on art making experiences as well as trips to area art museums. Fall and Spring (cf. FNAR 1303).

### ART 2113 / 3113 TIE-DYE, BATIK, AND SHIBORI

A studio course exploring various methods of tying, folding and masking cotton fabric for the purpose of dying beautiful patterns and designs. Techniques are inspired by Indonesian Batik, Japanese Shiboir and American tie-dye. A research component is included at the 3000 level. Fall.

### ART 2302 COLOR

An examination of the theory of relating colors in visual art and graphic design. The course includes the practical application of color in traditional and digital media. Spring, odd years.

### **ART 2603 SCREENPRINTING**

The student will explore the techniques, processes and unique creative possibilities of the medium of silk screen print making (serigraphy). Spring.

# ART 4881-4883 INTERNSHIP

# **ART 4971-4973 SPECIAL TOPICS**

# **REQUIREMENTS FOR THE MINOR IN ART**

		Total Hours	17 Hours
ART	3113	Tie-Dye, Batik, and Shibori	3
ART	2603	Screen painting	3
ART	2302	Color	2
ART	1303	Exploring Art	3
ART	1203	Painting	3
ART	1103	Drawing	3

# **ENGLISH**

#### **Outcomes:**

- 1. To enable students to write proficiently, effectively, and creatively for a variety of audiences and purposes.
- 2. To acquaint students with the history and structure of the English language.
- 3. To develop creative and critical thinking skills to successfully interpret literary texts.
- 4. To develop an understanding of different literary techniques, conventions, and methods of analysis while improving critical thinking skills.
- 5. To perceive literary works as vehicles for inspiration and moral values.
- 6. To develop skills in interdisciplinary research and inquiry.

# **ENGL 1101 WRITING WORKSHOP**

A supplement to ENGL 1503 Composition I, this course serves to support students through additional instruction, discussion, and activities. Co-Requisite ENGL 1503. Fall and Spring.

# **ENGL 1503 COMPOSITION I: WRITING AND RHETORIC**

A college level course that focuses on writing non-fiction prose suitable for selected audiences and gives students an opportunity to expand and improve on the different stages involved in the writing process: brainstorming for ideas, gathering information, organizing and developing paragraphs, revising and editing. Assignments will emphasize writing effective thesis statements, introductions, body paragraphs, and conclusions with sufficient detail. The course also addresses elements of language and grammar, various types of rhetorical strategies, and the use of sources for documentation purposes. *Recommended: enrollment during the freshman year*. Prerequisite of: ACT composite score of 19 or higher, SAT Verbal score of 470 or higher, Accuplacer score of 263 or higher Fall and Spring.

# ENGL 1703 COMPOSITION II: WRITING AND RESEARCH

A course designed to give students a foundational understanding of the principles of the writing process as applied to the development of nonfiction expository or persuasion essays. Students will gain confidence in their ability to execute the tasks of college level writing and understand the value of writing as a way of expression and communication. It also addresses using sources and documentation for research purposes. A research paper is included. Prerequisite: ENGL 1503 or equivalent or ACT English score of 26 or higher. *Recommended: enrollment during the freshman year.* Fall and Spring.

# **ENGL 2003 INTRODUCTION TO LITERATURE**

A discussion-style course that invites students to scrutinize and appreciate works from various genres of literature, including poetry, short stories, and novels. Students will also learn and apply some of the vocabulary necessary to interpret a work of literature. Spring, even years.

# **ENGL 2113 SURVEY OF AMERICAN AUTHORS**

A survey of American literature from the Puritans to the present. Selected authors and their works (historical documents, poetry, essays, short stories, & one or more novels) are studied and attention is given to the historical and social contexts within which these authors wrote. Spring, odd years.

# **ENGL 2213 SURVEY OF BRITISH AUTHORS**

A survey of British literature from the middle ages to the present. Selected works (poetry, drama, essays, short stories, & one or more novels) of major authors are studied with emphasis on their social context as well as their place in literary history. Fall, odd years.

#### ENGL 3013 THE NOVEL

An exploration of the novel: its genesis, evolutions, and conventions. Through a close examination of some of the best examples of novels, students will understand the nature of this ubiquitous genre and why it continues to be the most widely read genre in literature. Offered on a rotating basis.

#### **ENGL 3103 GRAMMAR**

This course examines the elements of grammar, including sentence structure, case, tense, agreement, verb forms, clauses, and punctuation. The ultimate goal is to enhance oral and written communication by understanding how the components of English fit into a system. Lessons are interactive and give students a chance to practice the content of the course. Offered on a rotating basis.

# **ENGL 3113 CONTENT WRITING**

A study of the best practices related to writing for digital platforms and mediums. Development of skills in quality content creation, writing and editing, involving research and analysis, to produce a wide variety of materials including news articles, press releases, blog entries, sales emails, website copy, and branded social media for specific audiences. Fall, even.

#### **ENGL 3203 LITERARY MOVEMENTS**

An investigation into the major literary movements in literature such as classical, medieval, realism, naturalism, and/or post modernism, to name a few. The course may emphasize one writer or major writers within a period and the social milieu in which they wrote. Offered on a rotating basis.

### **ENGL 3303 LINGUISTICS**

A beginning course in the scientific study of language. Areas of study include phonology, morphology, syntax and traditional, structural and transformational grammars. Attention is given to the history and development of the English language, from Old English to present day regional variations. Offered on a rotating basis.

# ENGL 3403 FAITH AND LITERATURE

A study of selected works of great Christian writers or an exploration of Christian issues raised by secular literature. Offered on a rotating basis.

# **ENGL 3413 CULTURAL TRADITIONS IN LITERARY TEXTS**

A study of the different cultural representations in literary texts, more specifically in the nineteenth and twentieth centuries. Emphasis will be placed on race, class, and gender issues as well as thematic perspectives portrayed by authors from various cultures. Fall, even years.

### ENGL 3603 YOUNG ADULT LITERATURE

A course that includes wide reading among the best of contemporary and classic literature selections read by young adults--in school and out. Other topics may include: criteria for choosing books for middle level, junior and senior high school students; motivating readers; literary discrimination and appreciation; censorship; ethnic literature; and presentation techniques. Spring, even years.

#### **ENGL 4203 SHAKESPEARE**

A study of the major plays and selected poetry of William Shakespeare. Includes biographical, historical, and critical background along with close reading of texts and a drama component. Offered on a rotating basis.

# ENGL 4213 CRITICAL APPROACHES TO LITERATURE OF THE ANCIENT WORLD

An examination of major works of ancient literature using traditional and modern literary criticism. Works are selected from a wide range of people groups. Reading will cover the sweep of literary history from ancient to modern times, emphasizing the differing ways in which literary standards of excellence are defined from one ancient culture to another. Offered on a rotating basis.

#### **ENGL 4303 CREATIVE WRITING**

A course that offers students practice in writing creatively in the genres of nonfiction, short fiction, drama and/or poetry. The class is workshop-based and also incorporates in-class discussion, in-class writing, and the use of writing texts. Offered on a rotating basis.

### ENGL 4313 CRITICAL APPROACHES TO ROMANTIC LITERATURE

An analysis of the most important romantic works from England and America. Students will have the opportunity to compare and contrast the way this global movement took hold and manifested itself in both continents. Poetry will be emphasized, but short stories and the novel will also be considered. Offered on a rotating basis.

### ENGL 4413 CRITICAL APPROACHES TO MODERN LITERATURE

A study of major works of the modern movement using traditional and modern literary criticism. Works by women and minority writers will be included. Offered on a rotating basis.

### ENGL 4513 CRITICAL APPROACHES TO LITERATURE IN FILM

A juxtaposition of several major novels, short stories, and/or plays with the films that have been based on them. Using various forms of literary criticism and film criticism, the course will combine a close reading of printed literature with an in-depth scrutiny of literary films. Special attention will be devoted to how directors use mise en scene, movement, lighting, sound, and other tools to adapt literary works onto the screen. Offered on a rotating basis.

### ENGL 4613 CRITICAL APPROACHES TO AFRICAN-AMERICAN LITERATURE

A study of major works of the African-American literature with an emphasis on the Harlem Renaissance. A variety of genres will be analyzed using traditional and modern literary criticism. Offered on a rotating basis.

#### ENGL 4961-4963 SPECIAL TOPICS IN ENGLISH

Advanced studies in the field of English. May be repeated up to a total of six semester hours. Prerequisite: Consent of the Area Coordinator. Fall and Spring.

# **REQUIREMENTS FOR THE BACHELOR OF ART IN ENGLISH**

The English major program embraces a broad base of literature and writing and prepares the student to pursue careers in writing, journalism, publishing, and graduate studies.

I.	General Edu	ucation (see	pages 62-65)42	2-50 hours
II.	Major Requ	irements		.36 hours
	ENGL	2003	Introduction to Literature	3
	ENGL	2113	Survey of American Authors	3
	ENGL	2213	Survey of British Authors	3
	Choose n	ine electives	from the following courses	
	ENGL	3013	The Novel	3
	ENGL	3103	Grammar	3
	ENGL	3113	Content Writing	3
	ENGL	3203	Literary Movements	3
	ENGL	3303	Linguistics	3
	ENGL	3403	Faith and Literature	3
	ENGL	3413	Cultural Traditions in Literary Texts	3
	ENGL	3603	Young Adult Literature	3
	ENGL	4203	Shakespeare	3
	ENGL	4213	Critical Approaches to Literature of the Ancient	t 3
			World	
	ENGL	4303	Creative Writing	3
	ENGL	4313	Critical Approaches to Romantic Literature	3
	ENGL	4413	Critical Approaches to Modern Literature	3
	ENGL	4513	Critical Approaches to Literature in Film	3
	ENGL	4613	Critical Approaches to African-American Litera	ature3
III.	Electives			.42-48 hours
	tal Hours			126 Hours

# REQUIREMENTS FOR THE BACHELOR OF ART IN ENGLISH LANGUAGE ARTS EDUCATION

The English Language Arts Education program follows the comprehensive-major pattern. It embraces a broad base of literature and writing and prepares the student to teach in the school setting. This major requires completion of the professional education courses included in the secondary education section of the Teacher Education program.

I.	General Ed	ucation (	See pages 62-65)	42-50 hours
II.	Major Req	uirement	s	.36 hours
	ENGL	2003	Introduction to Literature	3
	ENGL		Survey of American Authors	3
	ENGL	2213	Survey of British Authors	3
	ENGL	3413	Cultural Traditions in Literary Texts	3
	ENGL	3603	Young Adult Literature	3
	Choose s	seven ele	ctives from the following courses	
	ENGL	3013	The Novel	3
	ENGL	3103	Grammar	3
	ENGL	3113	Content Writing	3
	ENGL	3203	Literary Movements	3
	ENGL	3303	Linguistics	3
	ENGL	3403	Faith and Literature	3
	ENGL	4203	Shakespeare	3
	ENGL	4213	Critical Approaches to Literature of the Ancien World	t 3
	ENGL	4303	Creative Writing	3
	ENGL	4313	Critical Approaches to Romantic Literature	3
	ENGL	4413	Critical Approaches to Modern Literature	3
	ENGL	4513	Critical Approaches to Literature in Film	3
	ENGL	4613	Critical Approaches to African-American Literature	3
III	. Profession	al Educa	tion Requirements	See pages 203-207
IV	. Electives.	•••••		.0-6 hours
To	otal Hours			126 Hours
RI	EQUIREM	IENTS	FOR THE MINOR IN ENGLISH (18 Hours)	
	ENGL	2113	Survey of American Authors	3
	ENGL	2213	Survey of British Authors	3
	Two 300	0-level l	English Courses	6
	Two 400	6		

**Total Hours** 

**18 Hours** 

# **FINE ARTS**

### FNAR 1303 EXPLORING ART

A broad survey course exploring the history and development of art across the world. Opportunities for hands-on art making experiences as well as trips to area art museums. Fall and Spring. (cf. ART 1303)

# FNAR 1403 EXPLORING THEATRE

A broad survey course in the field of theater, focusing on elementary principles, vocabulary, and skills involved in analysis, appreciation, and performance of drama. Fall and Spring. (cf. THEA 1503)

# FNAR 1503 EXPLORING MUSIC

A broad survey course exploring the history and development of music, focusing primarily on Western art music between 1600 and present day. Includes listening and performance opportunities. Fall and Spring.

# **GEOGRAPHY**

### **GEOG 1003 WORLD GEOGRAPHY**

A study of the earth's natural resources as a limited and conditioning influence upon the development of human culture as a source of political and economic power. Offered on a rotating schedule.

# HISTORY

#### **Outcomes:**

Upon completion of the departmental course of study, the student will be able:

- 1. Demonstrate an understanding of historical themes and chronology.
- 2. Effectively analyze and use primary and secondary sources.
- 3. Conduct and present original historical research.
- 4. Pursue a career in History or a related field (education, law, politics, graduate school).

# HIST 1203 U.S. HISTORY TO 1877

An examination of American history beginning with the earliest encounters between Europeans, Africans, and Native Americans through the development of the United States and the nation's neardestruction during the Civil War. The course surveys the development of American social, cultural, political, and economic structures. Emphasis on historical themes and chronology and an introduction to the basics of writing history. Fall.

# HIST 1303 U.S. HISTORY SINCE 1877

An examination of American history beginning with the rebuilding of the nation during Reconstruction through the turn of the twenty-first century. The course examines social, cultural, political, and economic movements that shaped the United States. Emphasis on historical themes and chronology and an introduction to the basics of writing history. Spring.

#### **HIST 1403 HISTORY OF NOW**

This is a course that recognizes that history is all around us and has major implications on our lives today. By going through current headlines, students will examine the history behind the pressing issues of the modern world to understand them in a deeper and more critical manner. Emphasis on

historical themes and chronology and an introduction to the basics of writing history. Offered on a rotating schedule.

#### HIST 2103 WORLD HISTORY TO 1500

A broad overview of the history of the world to 1500, this course emphasizes long range trends and themes that connected humans across large geographic areas. The course focuses on humans' transition from foraging to agriculture and the development of extensive exchange networks that linked world zones together. Emphasis on historical curiosity and writing historically-informed arguments. Fall.

#### HIST 2203 WORLD HISTORY SINCE 1500

A broad overview of the history of the world since 1500, this course examines the increasing globalization of human society. The course focuses on humans' transition from agriculture to industrialization and the rise and faltering of the nation-state. Emphasis on historical curiosity and writing historically-informed arguments. Spring.

#### HIST 2303 HISTORY OF KANSAS AND THE MIDWEST

An exploration of the social, political, and economic development of Kansas as well as the state's cultural and historical significance to the Midwest. The course examines the significance of Native Americans and other ethnic groups to the history of Kansas, American claims to and settlement of Kansas, and agricultural, technological, and demographic developments. Emphasis on chronology and analytical writing. Offered on a rotating schedule.

#### HIST 3003 COLONIAL AMERICA

This course examines the complex society that developed in eastern North America during the 17th and 18th centuries. It explores the far-reaching repercussions of contact between Europeans, Native Americans, and Africans; the cultural, intellectual, military, and political dimensions of European imperial endeavors; the unique social formations that resulted from migration and the challenges of sharing space; and the role of Christianity in the founding of the United States. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3103 THE AMERICAN CIVIL WAR

This course examines the era of the American Civil War and Reconstruction. Beginning with an exploration of the causes of the war, the course also takes an in-depth look at the war itself, emphasizing the interconnectedness of military, political, economic, and social events. The course further explores the successes and failures of Reconstruction and the enduring, living legacy of the American Civil War. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3203 RENAISSANCE AND REFORMATION

This course is an exploration of social and cultural events that shaped medieval and early modern Europe. By examining the cultural flowering known as the Renaissance and the development of complexity in the Christian church through the Protestant and Catholic Reformations, the course focuses on the interconnectedness of Europe in the early modern era. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3303 MODERN EUROPEAN EMPIRES

This course explores the European imperialism of the nineteenth century. Covering imperial endeavors in the "far east" as well as the so-called "Scramble for Africa," this course focuses not only on European goals but also the relationship between and among colonies and metropole.

Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3403 HISTORY OF BASEBALL

This course examines American history through the lens of the nations' favorite pastime. This is very much an interdisciplinary course that will examine how a silly little game was both shaped and helped shape American society. It draws on nearly every major and helps give historical significance to how major transitions impacted the development of American society. In talking about baseball, we can explore more intimately the functions of the race, gender, nationalism immigration, masculinity, ethnicity, and class throughout American history. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3503 AMERICAN RELIGIOUS HISTORY

This course explores the impact of religion in the shaping of American history from before European contact until the present day. Religion was one of the most dynamic forces on the American historical landscape, and a serious investigation into it allows one to deeper examine issues such as race, gender, class, economics, and science. Religion was not a separate entity, but infiltrated all aspects of American life. Understanding these people in their own context and understanding how religion both transformed American culture and how it was transformed by it are central into understanding why America developed in general. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3603 VIETNAM WAR IN REALITY AND FILM

This course explores the impact of the Vietnam War from the beginnings of French colonialism to its lasting impacts on today by examining it from the perspectives of Americans, Vietnamese, and the international community. While the battlefields and combat will be analyzed, the focus will remain broad and multicultural in its examination of the social, political, religious, gender, and racial elements that shaped American and Vietnamese culture. Film will be used to offer insight into American and Vietnamese conceptions of the war in shaping popular ideas and the historical memory of its enduring legacy. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3703 AFRICAN AMERICAN HISTORY

This course explores the African American experience from the continent of Africa to the present day. Further, it examines the intersectionality of race, gender, class, identity, politics, and other social categories and their impact from the power of the slave institution to Black Power and beyond. From Frederick Douglass and Harriet Tubman to Martin Luther King, Jr., Ida B. Wells, Toni Morrison, and Beyoncé, this course will highlight important black voices along with the ordinary experience and how they shaped American history. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3803 HISTORY OF RUSSIA TO 1900

An examination of Russia before the 20th century, this course focuses on Russia's early formation, including its social, political, economic, and geographic development. The course also examines imperial Russia in the 18th and 19th centuries, focusing especially on the Tsardom of Russia and its effects. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 3903 LATIN AMERICAN HISTORY

This course surveys the history of Latin America from indigenous cultures to the present. It will focus on the dynamics of power including the lasting impact of colonialism, the uses of violence, and the political, racial, social, gender and cultural aspects of the region. Emphasis on understanding the concept of historiography and using secondary sources to understand history. Offered on a rotating schedule.

#### HIST 4103 THE AMERICAN CENTURY

This course focuses on the development, use, and implications of American social, cultural, economic, political, and military power in the 20th century. Examining century-long trends and movements, this thematic course explores the United States' status as a superpower and its place in an increasingly global world. Emphasis on using primary sources to understand and reconstruct history as well as conduct new research. Offered on a rotating schedule.

#### HIST 4203 THE WORLD AT WAR

Through an examination of World War I and World War II, this course revisits and explores the history of the world in the twentieth century. The course gives equal weight to social, military, political, and economic forces that shaped the two global conflicts, and focuses on the relationship between the centers of the conflict and the peripheries that were affected by the events. Emphasis on using primary sources to understand and reconstruct history as well as conduct new research. Offered on a rotating schedule.

#### HIST 4303 THE ANCIENT WORLD

This course examines the rise and fall of ancient civilizations in the Mediterranean world. Through the use of an intensive, "hands-on" simulation, students experience the dynamism of the debates and power struggles that shaped the ancient world. Particular attention is paid to the development, dominance, and decline of Greece and Rome. Emphasis on using primary sources to understand and reconstruct history as well as conduct new research. Offered on a rotating schedule.

## HIST 4403 HISTORY OF EAST ASIA TO 1900

This course compares and contrasts the interconnected histories of Japan, China, Korea, and Vietnam before the 20th century. The course focuses particularly on the stability and dominance of China in the region and on the relationship between East Asia and the West. Emphasis on using primary sources to understand and reconstruct history as well as conduct new research. Offered on a rotating schedule.

#### **HIST 4503 PUBLIC HISTORY**

This course explores the discipline of history by learning to use its methods and theories to produce scholarship for the public. Students will get hands-on experience by using archives, museums, and community organizations to create oral histories, podcasts, videos, and other media for the public good. Emphasis on using primary sources to understand and reconstruct history as well as conduct new research. Offered on a rotating schedule.

#### HIST 4802 HISTORY SEMINAR

This capstone course allows students to combine their skills in reading and using primary and secondary sources in order to research and write a final thesis paper. The Seminar course is devoted to the selection of the topic, gathering sources, reading the relevant historiography, and writing a detailed outline, as well as learning the principles and practice of peer review. Prerequisite: Consent of instructor. Offered on a rotating schedule.

### **HIST 4901 HISTORY THESIS**

This capstone course is devoted to writing the thesis. Students will meet as a class and in individual meetings with the instructor in order to evaluate progress, give and receive critique, and prepare for the final presentation of the thesis research. Prerequisite: Consent of instructor. Offered on a rotating schedule.

#### **HIST 4883 INTERNSHIP**

Participation in a "hands-on," off-campus internship experience (120 hours) supervised hours at a local archive, museum, or historical association. Supervised by department faculty. May be repeated once for credit. Graded as Pass/Fail. Prerequisite: Junior or Senior standing and consent of instructor. Fall and Spring.

#### HIST 4961-4963 SPECIAL TOPICS IN HISTORY

Advanced studies in the field of history. May be repeated up to a total of 9 hours. Prerequisite: Consent of the Department Chair.

### HISTORY SENIOR COMPREHENSIVE

All seniors majoring in history must have completed HIST 4802: History Seminar and HIST 4901: History Thesis. Successful completion of the research project will count for the History Senior Comprehensive.

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN HISTORY**

I. General Education (See pages for 62-65)......42-50 hours

II. Major Requ	irements	3	42 hours
HIST	1203	U.S. History to 1877	3
HIST	1303	U.S. History since 1877	3
HIST	2103	World History to 1500	3
HIST	2203	World History since 1500	3 3
HIST	4802	History Seminar	2
HIST	4901	History Thesis	1
Choose	nine cou	rses from the following:	
HIST	1403	History of Now	3
HIST	2303	History of Kansas and The Midwest	3
HIST	3003	Colonial America	3
HIST	3103	The American Civil War	3
HIST	3203	Renaissance and Reformation	3
HIST	3303	Modern European Empires	3 3 3 3
HIST	3403	History of Baseball	3
HIST	3503	American Religious History	3
HIST	3603	Vietnam War in Reality and Film	3
HIST	3703	African American History	3 3 3 3
HIST	3803	History of Russia to 1900	3
HIST	3903	Latin American History	3
HIST	4103	The American Century	3
HIST	4203	The World at War	3
HIST	4303	The Ancient World	3 3
HIST	4403	History of East Asia to 1900	3
HIST	4503	Public History	3 3 3
HIST	4883	Internship	3
POLS	1103	Introduction to Politics	3
POLS	3103	Dictators and Demagogues	3
POLS	3803	Faith and Politics in Historical Perspective	3 3
CHST	4003	Church History to 1500	3
CHST	4103	Church History since 1500	3
III. Electives			36-42 hours
<b>Total Hours</b>			126 Hours

# **REQUIREMENTS FOR THE BACHELOR OF ART IN SOCIAL STUDIES AND HISTORY/GOVERNMENT EDUCATION**

The History/Government and Social Studies Education program follows the comprehensive- major pattern. It embraces a broad base of social studies and prepares the student to teach in the school setting. This major requires completion of the professional education courses included in the secondary education section of the Teacher Education program.

I. General Education (See pages 62-65)......42-50 hours II. Professional Education Requirements...... See pages 203-207 2503 Principles of Macroeconomics **ECON** 3 GEOG 1003 World Geography 3 3 HIST 1203 U.S. History to 1877 U.S. History since 1877 3 HIST 1303 2103 World History to 1500 3 HIST 3 HIST 2203 World History since 1500 History of Kansas and The Midwest 3 HIST 2303 2 HIST 4802 History Seminar History Thesis HIST 4901 1 POLS 1103 Introduction to Politics 3 3 SOCI 1003 Introduction to Sociology Choose one of the following courses: POLS 3103 **Dictators and Demagogues** 3 POLS Faith and Politics in Historical Perspective 3 3803 Choose four of the following courses: 1403 History of Now 3 HIST 3 HIST 3003 **Colonial America** 3 HIST 3103 The American Civil War Renaissance and Reformation 3 HIST 3203 3303 Modern European Empires 3 HIST HIST 3403 History of Baseball 3 3 HIST 3503 American Religious History 3 Vietnam War in Reality and Film HIST 3603 HIST 3703 African American History 3 3 3803 History of Russia to 1900 HIST HIST 3903 Latin American History 3 3 HIST 4103 The American Century 3 4203 The World at War HIST 3 HIST 4303 The Ancient World 4403 History of East Asia to 1900 3 HIST 3 HIST 4503 **Public History** 

#### **Total Hours**

126+ Hours

#### **REQUIREMENTS FOR THE MINOR IN HISTORY**

Choc	ose three	of the follo	wing courses:		
	HIST	1203	U.S. History to 1	877	3
	HIST	1303	U.S. History sinc	e 1877	3
	HIST	2103	World History to	1500	3
	HIST	2203	World History si	nce 1500	3
	Three A	Additional C	Courses in HIST (Ma	x 3 hours from Church History)	9
			<b>Total Hours</b>	18 Hours	

# **HUMANITIES**

#### HUMN 1001 Arts & Humanities Seminar

An introduction to the programs, methods, practices, and structure of the Department of Arts and Humanities. The class includes exploration of programs, majors, and careers in the Humanities, and highlights their value in society, and the workplace. The seminar also orients students to the department's programs, advising, faculty, and culture. Fall.

#### HUMN 4003 TRAVEL COURSE

Ten-day trip, sponsored by the Department of Arts and Humanities, gives students a chance to visit and study many of the great historical and cultural sites of the world. Trip destinations vary among major European locations. May be repeated once for credit. Prerequisite: Permission of the instructor. Offered summers only.

# MUSIC

### **Statement of Mission:**

To develop in students an understanding of the power of music as a primary discipline in the liberal arts; preparing students to use music to teach and enrich the lives of all persons; and promoting music as a spiritual and cultural force in society and the global community.

MidAmerica Nazarene University is an accredited institutional member of the National Association of Schools of Music.

#### **Outcomes:**

Upon successful completion of music degree programs, students will be able to demonstrate:

- A broad awareness of the historical, cultural, aesthetic, and applied qualities of music as a discipline within the liberal arts
- Integrated knowledge of music theory, music history, and music performance
- Technical skills required for artistic self-expression in a major performance area
- Knowledge of music technology specific to educational and compositional practices
- Pragmatic and pedagogical knowledge and skills integral to service in the field of music
- Independent thinking grounded in a Christian worldview environment of holistic care for each individual
- An understanding of their God-given gift as responsibility and service to the community

#### **Objectives:**

Two degree programs are available: the Baccalaureate Degree in Music Education and the Liberal Arts Degree in Music. Each degree has as its objective the following:

- 1. Music Education. To qualify students for licensure to teach general, instrumental, and vocal music in all grades, Pre-K-12, in the public schools in the State of Kansas.
- **2. Music.** To provide the student with maximum flexibility in the pursuit of a career in music or in preparation for graduate study in a number of music-related areas.

# MATRICULATION

Students seeking formal admission to a music degree program must perform standard freshmanlevel repertoire, as defined by the department, with acceptable technical accomplishment, for admission into the department as a major. Formal admission to the music program initially occurs at the end of the first semester of enrollment and is based on the primary performance area applied lesson jury examination and grades in freshman music major courses such as Music Theory I, Aural Skills I, Keyboard Skills I, and large ensemble. Based on the above criteria, the department will accept the student into the intended major, recommend an alternate music major, or deny the student acceptance into the program. In some instances, the student may be accepted on a provisional basis. If a student is provisionally accepted or not accepted into the program or the intended major, the student has two additional opportunities to re-audition, and can continue enrollment in freshman-level music major courses. Re-auditions occur at the end of each semester, typically in connection with the applied lesson jury examination.

A minimum grade of "C" must be achieved by music majors in every course required for their major. If this minimum is not met, the course must be repeated.

### **MUSIC/GENERAL EDUCATION**

Students pursuing the liberal arts degree program will be required to meet the general education requirements as well as the requirements for the music major. Students planning to prepare for teacher education (Bachelor of Music Education) will be required to take professional education courses earning a "B-" or better as well as the general education core as specified for this professional degree.

#### RECITALS

A recital is required of all music majors, fulfilling the Senior Comprehensive Exam, and representing the culmination of the student's work to date. Students are required to be enrolled in lessons concurrent with the semester in which they perform a recital.

All recitals must be scheduled with the Department Chair no later than the semester prior to the date proposed to assure placement on University and Departmental calendars. Recital Scheduling Forms are available in the Department of Arts and Humanities office. All forms must be complete before any date becomes official. All recitals must be approved by the applied lesson instructor(s) of all parties involved in the recital and be given a date when each instructor is available to attend the hearing and recital. Recitals are not allowed during the last week of classes or during final exams.

A complete syllabus containing all recital requirements, including scheduling deadlines is available from the Department Chair.

# PIANO PROFICIENCY

Completion of the Piano Proficiency component exam is accomplished through a basic understanding of the keyboard and demonstrates requirements for performance at the piano. All music degree students must enroll in Keyboard Skills the first semester in college unless they are able to pass into a level not offered the first semester or pass Piano Proficiency at the time of enrollment. Music students in Applied Piano will be required to take a keyboard Skills I-IV or Applied Piano until successfully completing the Piano Proficiency exam. An entry showing successful completion of the proficiency requirements will appear on the transcript of each music degree student if no Keyboard Skills Courses are required. Piano Proficiency, which is imbedded in Keyboard Skills IV, must be passed prior to approval for student teaching.

#### **APPLIED MUSIC**

Individual lessons are offered in guitar, orchestral instruments, piano, voice, improvisation, composition and conducting for all students regardless of degree program. Each music degree has an applied music requirement to be fulfilled in a single performance area. One credit hour lessons receive thirty minutes of private weekly instruction. Two credit hour lessons receive sixty minutes of private weekly instruction. Applied music study requires a minimum of thirteen lessons during the semester and attendance at regularly scheduled studio classes. A performance exam, or jury, is required at the end of each semester of study in the primary performance area or as required by the private teacher in secondary areas. Students are not allowed to study for credit with a teacher not on the faculty of MidAmerica Nazarene University. At least four semesters of lower division study are required before advancing to upper division enrollment.

#### **MUSIC FORUM (MUSC 1000)**

All students enrolled in music major degree programs must register for Music Forum (MUSC 1000) each semester. Music Majors are required to pass the course at least six semesters; music minors are

required to pass the course three semesters; and Worship Arts minors are required to pass the course two semesters. All students enrolled in music major degree programs must perform on at least one Music Forum every semester (excluding first semester freshman). If a student fails to perform during a semester, the student must perform twice the following semester.

# 

1.			paccalaureate degree from a regionally accredited college	and is seeking	
	licensure only, the courses in spiritual development are not required.				
	neensure	only, the co	urses in spiritual development are not required.		
II. P	rofessional	Education (	28-	31 hours	
11. 1	EDUC		Education Seminar	1	
		2103	Introduction to Teaching	3	
		2203	Cultural Diversity in Education	3	
			acher Education Program is required prior to registering	•	
			sion Education courses:	ig for the	
	Sequenc	· · ·	ion Education courses.		
	EDUC	3134	Teaching and Learning I	4	
	Sequenc		reaching and Learning r	7	
		3414	Teaching and Learning II - Exceptional Learner	4	
			reaching and Learning II - Exceptional Learner	4	
	Sequenc EDUC		Tasshing and Lasming III	4	
			Teaching and Learning III	4	
		Teaching		0.12	
	EDUC	4988	Elementary and Secondary Student Teaching	9-12	
	EDUC	4400	& Seminar	0.12	
	EDUC	4488	International Student Teaching and Seminar	9-12	
ш	Music Con	antration		70 hours	
111. 1	MUSC	1501	Keyboard Skills I (as required)		
	MUSC	1601	Keyboard Skills II (as required)	1	
				1	
	MUSC	1701	Keyboard Skills III (as required)	1	
	MUSC	2501	Keyboard Skills IV (as required)	1	
	APPR	1011	Private Lessons in Voice (required of non-vocal majors)		
	APPR	2000-3000		14	
		40.01	semester of private lessons in voice or single instrument	<i>′</i> .	
	APPR	4201	Senior Recital	1	
	MUSC	1253	Music in World Cultures	3	
	MUSC	3413	Music History I	3	
	MUSC	3513	Music History II	3	
	MUSC	1000	Music Forum (required to pass 6 semesters)	0	
	MUSC	2001	Brass Techniques	1	
	MUSC	2011	Woodwind Techniques	1	
	MUSC	2021	Percussion Techniques	1	
	MUSC	2031	String Techniques	1	
	MUSC	3003	Audio/Visual Media	3	
	MUSC	3602	Beginning Conducting	2	
	MUSC	3752	Advanced Conducting and Literature	2	
	MUSC	4001	Vocal/Choral Techniques (prerequisite: minimum	1	
			of APPR 1011– Private Voice)		
	MUSC	4303	Elementary Music Methods, Materials and Practicum	3	
	MUSC	4313	Secondary Music Methods, Materials and Practicum	3	
	MUEN		Ensemble (at least one each semester – minimum of	7	
			7 and at least two semesters must be in choir)		

MUSC	1151	Introduction to Music Theory	1
MUSC	2103	Music Theory I	3
MUSC	2203	Music Theory II	3
MUSC	2301	Aural Skills I	1
MUSC	2401	Aural Skills II	1
MUSC	3103	Music Theory III	3
MUSC	3301	Aural Skills III	1
MUSC	4603	Instrumentation and Arranging	3

# **Total Hours**

# 126+ Hours

Music Education majors must have a grade of at least "B-" in all Professional Education courses and a grade of at least "C" in all music content courses.

# **REQUIREMENTS FOR THE BACHELOR OF ART IN MUSIC**

I. General E	ducation (See p	pages 62-65)	hours
II. Electives .			hours
III. Music Co	ncentration		Hours
MUSC	1501	Keyboard Skills I (as required)	1
MUSC	1601	Keyboard Skills II (as required)	1
MUSC	1701	Keyboard Skills III (as required)	1
MUSC	2501	Keyboard Skills IV (as required)	1
APPR	1011	Private Lessons in Voice (required of non-vocal majors)	) 1
APPR	2000-3000	Applied Private (8 semester hours, at least one each	8
		semester of private lessons in voice or single instrument	)
APPR	4201	Senior Recital	1
MUSC	3413	Music History I	3
MUSC	3513	Music History II	3
MUSC	1000	Music Forum (required to pass 6 semesters)	0
MUSC	3003	Audio/Visual Media	3
MUSC	3602	Beginning Conducting	2
MUEN		Ensemble (at least one each semester – minimum of	8
		8 and at least two semesters must be in choir)	
MUSC	1151	Introduction to Music Theory	
MUSC	2103	Music Theory I	3
MUSC	2203	Music Theory II	3
MUSC	2301	Aural Skills I	1
MUSC	2401	Aural Skills II	1
MUSC	3103	Music Theory III	3
MUSC	3301	Aural Skills III	1
MUSC	4603	Instrumentation and Arranging	3
Electiv	es in Music		0-12 hours

**Total Hours** 

126 Hours

# **REQUIREMENTS FOR A WORSHIP ARTS EMPHASIS**

		A WORSHIP ARTS EMPHASIS pages 62-65)	.42-50 hours
II. Electives			0-10 hours
III. Music Conce	entration		44-49 hours
MUSC 1	501	Keyboard Skills I (as required)	1
MUSC 1	601	Keyboard Skills II (as required)	1
MUSC 1		Keyboard Skills III (as required)	1
MUSC 2		Keyboard Skills IV (as required)	1
Guitar Pro		(supported by MUSC 1201 Class Guitar)	-
Voice Pro		(supported by APPR 1011 Applied Voice)	
		Applied Music	8
APPR 4		Senior Recital	1
MUSC 3		Music History I	3
MUSC 3		Music History I	3
MUSC 1			
		Music Forum (required to pass 6 semesters)	0
MUSC 3		Beginning Conducting	2
MUEN _		Ensemble (at least one each semester – minimum of	8
		8 and at least two semesters must be in MUEN 2701)	
MUSC 1	-	Introduction to Music Theory	1
MUSC 2		Music Theory I	3
MUSC 2	2203	Music Theory II	3
MUSC 2	2301	Aural Skills I	1
MUSC 2	2401	Aural Skills II	1
MUSC 3	3103	Music Theory III	3
MUSC 3		Aural Skills III	1
MUSC 4		Instrumentation and Arranging	3
IV Worshin Art	ts		13 hours
MUSC 3		Audio/Visual Media	3
MUSC 3		Church Music and Worship	3
MUSC 4		Techniques in Worship Leadership	2
MUSC 4		Church Music Internship	$\frac{2}{2}$
	+202 3803	Christian Corporate Worship	$\frac{2}{3}$
	5805	Christian Corporate worship	3
V. Ministry			17 hours
BLIT 4	1203	Biblical Theology	3
CHED 4	4603	Team Based Ministry in the Local Church	3
PRTH 1	002	Introduction to Ministry	2
PRTH 4	4003	Spiritual Formation	3
THEO 3	3903	Systematic Theology II	3
Ministry Ele			
CHED 2		Introduction to Christian Education	3
	3203	Christian Education of Children	3
	3303	Introduction to Youth and Family Ministry	3
	3003	Introduction to Preaching	3
	3503	Pastoral Care and Counseling	3 3 3
THEO 3		Doctrine of Holiness	3
	3803	Systematic Theology I	3
THEO 3	0000	Systematic Theology I	3

**Total Hours** 

#### **REQUIREMENTS FOR THE MINOR IN WORSHIP ARTS**

MUSC	1501	Keyboard Skills I (as required)	1
APPR	1011	Applied Music Private (4 semester hours voice, piano,	4
		or single instrument)	
MUSC	3603	Church Music and Worship	3
MUSC	3003	Audio/Visual Media	3
MUSC	1000	Music Forum (required to pass 2 semesters)	0
MUEN		Ensemble (at least one each semester – minimum of 4)	4
MUSC	1151	Introduction to Music Theory	1
MUSC	2103	Music Theory I	3
MUSC	2301	Aural Skills I	1
		Total Hours	18-20 Hours

#### **REQUIREMENTS FOR THE MINOR IN MUSIC**

MUSC MUEN MUSC MUSC MUSC MUSC MUSC	1151           2103           2203           2301	Music Forum (required to pass 3 semesters) Ensemble (at least one each semester – minimum of 4 Introduction to Music Theory Music Theory I Music Theory II Aural Skills I Aural Skills II <b>Total Hours</b>	0 ) 4 1 3 3 1 1 19-22 Hours
MUSC		Introduction to Music Theory	1
MUSC		Music Forum (required to pass 3 semesters)	0
MUSC MUSC		single instrument) Music History I <u>OR</u> Music History II	3
APPR	1011	Applied Music (4 semester hours in voice, piano, or a	4
MUSC		Keyboard Skills I (as required) Keyboard Skills II (as required)	1
MUSC	1501	Varboard Skills I (as required)	1

# **APPLIED MUSIC**

APPR 1000 Level PRIVATE LESSONS - NON MUSIC MAJORS APPR 2000 Level PRIVATE LESSONS - LOWER DIVISION MUSIC MAJORS APPR 3000 Level PRIVATE LESSONS - UPPER DIVISION MUSIC MAJORS APPR 4101 SPECIAL RECITAL (Concurrent enrollment required in APPR 3000 Level)

# **APPR 4201 SENIOR RECITAL**

This course is the culminating experience for all music majors, fulfilling the Senior Comprehensive Exam, as it is a synthesis of all musical elements of the respective degree programs. Students perform a substantial solo recital of appropriate literature (minimum of 30-minutes of repertoire), and also develop responsibility for all logistics associated with a performance. Concurrent enrollment in 3000-level applied lessons.

# MUSIC

#### **MUSC 1000 MUSIC FORUM**

This non-credit course meets once weekly throughout the semester. It provides for experience of student recitals, guest recitals, music seminars and exchange. It also allows for similar experiences at other on-campus and off-campus events. Music majors are required to pass the course at least six semesters; music minors are required to pass the course three semesters; and Worship Arts minors

are required to pass the course two semesters. Fall and Spring.

### **MUSC 1151 INTRODUCTION TO MUSIC THEORY**

An introduction to the fundamentals of music, including notation, scales, intervals, keys, rhythm and meter, and basic chord structures. Integration of music theory computer applications, including music notation software, and basic MIDI sequencing. Fall.

## MUSC 1201 CLASS GUITAR

This course introduces students to two fundamental approaches to guitar playing: classical technique (finger style) and pick (plectrum) technique. Topics include basic reading skills, scale study, chord study, basic accompaniment, use of capo, strumming and finger picking techniques, and an introduction to solo guitar playing. This course is designed to strengthen skills necessary to lead worship. Fall.

# **MUSC 1253 MUSIC IN WORLD CULTURES**

This course is an introduction to the music of world cultures. The influence of culture upon music will be examined as music is studied as an expression of culture. Audio and audio- visual recordings will be used extensively. Students will also perform on instruments from many of the cultures studied. Fall, odd years.

### **MUSC 1501 KEYBOARD SKILLS I**

This course introduces music majors to basic music and keyboard skills, cultivating finger independence through major scales, triads, and piano literature and developing abilities in sight reading, transposition, and harmonization. Basic music theory skills such as key signatures, the circle of fifths, intervals, solfege, triads in root position and inversions, and basic lead-sheet symbols are reinforced through keyboard application. Fall.

# MUSC 1601 KEYBOARD SKILLS II

This course develops skills introduced in Keyboard Skills I. Students build on their music theory knowledge and keyboard skills through major and harmonic minor scales, basic two-handed chord progressions, sight reading, transportation, improvisation, piano literature, and a composition/performance project. Prerequisite: MUSC 1501 or equivalent. Spring.

#### MUSC 1701 KEYBOARD SKILLS III

This course expands on the scales, chord progressions, sight reading, transposition, and improvisation concepts introduced in Keyboard Skills I and II as well as introduces new concepts such as open score reading, leading a class in singing while accompanying on the keyboard and leading a choir in vocal warmups. Students also write and perform a theme and four variations on a class recital. Prerequisite: MUSC 1601 or equivalent. Fall, even years.

#### **MUSC 2001 BRASS TECHNIQUES**

This course provides fundamental instruction on trumpet, French horn, and trombone and elements of pedagogy and transposition for the entire brass family of instruments. The course also covers classroom management and teaching strategies that are appropriate for teaching brass instruments in a mixed-instrument setting. Offered on a rotating basis.

#### **MUSC 2011 WOODWIND TECHNIQUES**

This course provides fundamental instruction on flute, clarinet, oboe and saxophone and elements of pedagogy and transposition for the entire woodwind family of instruments. The course also covers classroom management and teaching strategies that are appropriate for teaching woodwind instruments in a mixed-instrument setting. Offered on a rotating basis.

#### **MUSC 2021 PERCUSSION TECHNIQUES**

This course provides fundamental instruction and elements of pedagogy for the entire percussion family of instruments, including drum set and drumline. The course also covers classroom management and teaching strategies that are appropriate for teaching percussion instruments in mixed-instrument setting. A practical understanding of educational objectives, evaluation and motivation in the context of the instrumental classroom are studied and assessed. Offered on a rotating basis.

#### **MUSC 2031 STRING TECHNIQUES**

This course provides fundamental instruction on orchestral stringed instruments with understanding of ranges, bowings, fingerings and scoring problems. The course also covers classroom management and teaching strategies that are appropriate for teaching orchestral stringed instruments. Spring, odd years. Offered on a rotating basis.

### **MUSC 2103 MUSIC THEORY I**

A continuation of MUSC 1151 Introduction to Music Theory. Basic elements of harmony, including chords, inversions, figured bass, pop notation, utilizing basic principles of voice leading and harmonic analysis of excerpts. Spring.

### MUSC 2203 MUSIC THEORY II

A continuation of MUSC 2103 Music Theory I. Expansion on previous materials, including cadences and other structural units such as phrases and period forms, harmonic analysis of increasingly complex progressions and small classical and popular works, non-chord tones, four-part writing, and use of chromatic chords. Fall, even

#### MUSC 2301 AURAL SKILLS I years.

Parallels the course work in Music Theory I to match the student's aural skills with their theoretical skills. Equips the student with the skills needed to sight-sing basic tonal melodies, to notate melodies, rhythms, and harmonies, and aurally identify scales, intervals, triads, and simple harmonic progressions. Students must be enrolled concurrently in MUSC 2103 Music Theory I. Spring.

#### MUSC 2401 AURAL SKILLS II

A continuation of Aural Skills I. The student's skills are expanded to include the ability to notate and identify basic chord progressions and cadences utilizing triads in all inversions. Sight-singing and dictation skills are further developed. Prerequisites: MUSC 2103 Music Theory I and MUSC 2301 Aural Skills I. Students must be enrolled concurrently in MUSC 2203 Music Theory II. Fall, even years.

#### MUSC 2501 KEYBOARD SKILLS IV

This course fulfills the Piano Proficiency Exam requirement for music majors. Students will test on all six portions of the proficiency exam during this semester: technique, chord progressions, open score reading, sight reading, transposition, and accompanying. Prerequisite: MUSC 1701 or equivalent. Spring, odd years.

#### **MUSC 3003 AUDIO/VISUAL MEDIA**

Students will explore the fundamentals of audio and visual media. Topics include basic acoustics, mixing console design and operation, live application mixing concepts, general signal processing, microphone technology and techniques, loudspeaker technology, recording techniques, visual projection systems, lighting systems, and industry standard software. Format will include lecture, demonstration, and hands-on experience. Spring.

# MUSC 3103 MUSIC THEORY III

A continuation of MUSC 2203 Music Theory II. Further expansion of chromatic harmonies including

Neapolitan and augmented sixth chords, modulations, and larger formal structures such as binary and ternary forms in both classical and popular styles. Introduction to Late Romantic and Twentieth century techniques. Spring, odd years.

#### MUSC 3301 AURAL SKILLS III

A continuation of MUSC 2401 Aural Skills II. The aural identification of seventh chords, increasingly complex rhythmic patterns, with a focus on sight-singing and melodic and harmonic dictation, including chromaticism. Spring, odd years.

# MUSC 3413 MUSIC HISTORY I

A survey of historical development of Western music from Antiquity to the Classical Period. Includes discussion of forms and cultural influence as part of the compositional process. Fall, even years.

# **MUSC 3513 MUSIC HISTORY II**

A survey of the position of music in history, contributions to musical thought, and the development of musical styles in Western culture from the Classical Period through present day. Students will learn how to listen to, analyze, and describe music of these eras. Spring, odd years.

# **MUSC 3602 BEGINNING CONDUCTING**

This course studies basic patterns and principles of conducting a musical ensemble. Topics include gesturing, score reading, analysis, style, and rehearsal techniques. Prerequisite: MUSC 2203. Spring, even years.

# MUSC 3623 CHURCH MUSIC AND WORSHIP

Students will examine historical expressions of Church worship and song, guiding students in developing their own philosophy of worship and music. The course will survey post-Reformation hymnody and song in the Western church, exploring textual and stylistic distinctions in the repertoire of congregational worship from the hymns of the Reformation to current modern worship songs, exposing the student to a variety of expressions. The course will also examine the role of congregational singing in worship. Fall, odd years.

# MUSC 3752 ADVANCED CONDUCTING AND LITERATURE: CHORAL AND INSTRUMENTAL

This course is a study of intermediate and advanced conducting techniques useful in all types of musical ensembles. Students will survey and analyze band, choral, and orchestral literature, concentrating on one particular ensemble area depending on the student's primary musical focus. Stylistic analysis, score study, musical evaluation and response in live application opportunities will be emphasized in this course. Offered on a rotating basis.

# MUSC 4001 VOCAL / CHORAL TECHNIQUES

This course is designed for prospective choral conductors and teachers of voice. Students will develop sound basic vocal technique and awareness in a solo context. Students will also develop vocal ensemble rehearsal techniques and skills essential to working with vocal ensembles of any age, yet primarily in a middle school and high school context. Offered on a rotating basis.

# MUSC 4102 TECHNIQUES IN WORSHIP LEADERSHIP

An examination of methods and materials in modern music ministry. Students will investigate practical techniques in managing a church worship ministry in a traditional and/or contemporary style framework. The course will review various resources available to the modern worship professional and consider topics such as the role of the choir in worship, serving on a church ministry staff, and team leadership. Fall, even years.

### **MUSC 4202 CHURCH MUSIC INTERNSHIP**

This course will provide students with practical experience in music ministry at a local church under the supervision of their advisor and a practicing professional. The student will have the opportunity to work in the many facets of music ministry including audio production, visual media, church music administration, instrumental leadership, vocal leadership, and leading the congregation in worship.

# MUSC 4303 ELEMENTARY MUSIC METHODS, MATERIALS AND PRACTICUM

This methods class provides knowledge and insight into curriculum development, lesson planning, student/teacher assessment strategies, the creation of PreK-6 classroom schedule, selection of materials, and classroom management strategies used in general music to elementary students (PK-6). This course is taught by faculty who have successful experience teaching music in elementary schools and who maintain close contact with such schools. Prerequisites: Admission into the Teacher Education Program. Offered on a rotating basis.

# MUSC 4313 SECONDARY MUSIC METHODS, MATERIALS AND PRACTICUM

This methods class provides knowledge and insight into curriculum development, lesson planning, student/teacher assessment strategies, administrative duties, the creation of classroom schedules, selection of materials, overview of marching band techniques, and classroom management strategies used in secondary level (7-12) instrumental, vocal and general music classes. This course is taught by faculty who have successful experience teaching music in secondary schools, and who maintain close contact with such schools. Prerequisites: Admission into the Teacher Education Program. Offered on a rotating basis.

# **MUSC 4603 INSTRUMENTATION AND ARRANGING**

Basic study of orchestral instruments, including range, clef and transposition study, tonal colors, score study and arranging for these instruments in various combinations with singing groups and voices. Prerequisite: MUSC 3103 Fall, odd years.

# MUSC 4971-4973 SPECIAL TOPICS

# **MUSIC ENSEMBLE**

Membership in all music ensembles is by audition. The director of each ensemble will conduct the audition and select the membership of the ensemble. The requirements for ensemble participation for music degree programs are listed separately with each program. All students may audition for any ensemble. Members of choral ensembles will participate in choral union/ symphonic chorus, a large, combined ensemble presenting masterworks.

# MUEN 2511 CHORAL UNION / SYMPHONIC CHOIR

# **MUEN 2701 APOSTELLO WORSHIP**

A small, auditioned ensemble of drums, bass, keyboard, guitar, and vocals, producing music in popular/modern styles for Christian worship, providing musical worship leadership in Chapel worship services on campus and in church gatherings in the community. Fall and Spring.

# MUEN 3201 JAZZ ENSEMBLE

# **MUEN 3401 CONCERT BAND**

# **MUEN 3501 HERITAGE CHOIR**

# **MUEN 3801 COMMUNITY ORCHESTRA**

# **MUEN 4303 CHAMBER MUSIC INTENSIVE IN PUERTO RICO**

A chamber ensemble course designed to bring students together from multiple continents for a oneweek intensive chamber music experience. Provides students with direct access to international professional performers, educators, and composers in their fields, in a tropical island setting.

# **POLITICAL SCIENCE**

#### POLS 1103 INTRODUCTION TO POLITICS

A survey of governmental systems in the United States and the world. The course examines the foundations, fields, methods, and central concerns of political science. Political theories underlying a variety of governmental systems are explored in a comparative framework, along with such basic considerations as power structures, contemporary doctrines, systems of government, political organizations, governmental institutions and policies. Offered on a rotating schedule.

# POLS 3103 DICTATORS AND DEMAGOGUES

This course examines political leadership in historical perspective. It explores how leaders arise in societies and how leaders function within political systems. The course investigates concepts such as power, corruption, and mass appeal and highlights several leaders throughout history who attempted to thoroughly dominate their respective political systems. Offered on a rotating schedule.

# POLS 3204, 3304, 3404, 3504 TOPICS IN AMERICAN GOVERNMENT

Course held in Washington, D.C., in conjunction with the Council for Christian Colleges and Universities American Studies Program. By department permission and acceptance by CCCU only. Fall and Spring.

# POLS 3803 FAITH AND POLITICS IN HISTORICAL PERSPECTIVE

This course explores the interaction between religious faith and politics at several key moments in history. It will consider the role of both personal religious convictions and widespread societal belief in the creation and sustenance of political systems. By examining both political writings by Christian thinkers as well as political documents with implications for religious faith, the course will analyze both the tension and congruence between faith and politics. Offered on a rotating basis.

# **REQUIREMENTS FOR THE MINOR IN POLITICAL SCIENCE**

A minor in political science may be earned by taking six hours of on-campus political science courses and spending a four-month semester in Washington, DC, with the Council for Christian Colleges and Universities American Studies Program, which earns 16 hours, making a total of 22 semester hours.

# THEATRE

# **OBJECTIVES:**

The goal of the Theatre program is to develop effective and creative communicators in the field of theatre by integrating traditional academic content with the knowledge and skills important to real world contexts. The following outcomes are established:

- 1. Develop the ability to observe, analyze, and reflect on human behavior through theory, production, and performance of theatre.
- 2. Develop critical thinking and problem-solving from multiple perspectives through the creation of theatre for diverse audiences.
- 3. Prepare students for a future in the field of theatre or communication arts (i.e., education, professional, noncommercial, and ministry).

# THEA 1503 EXPLORING THEATRE

A broad survey course in the field of theater, focusing on elementary principles, vocabulary, and skills involved in analysis, appreciation, and performance of drama. (cf. FNAR 1403) Fall and Spring.

#### THEA 2203 TECHNICAL PRODUCTION AND STAGECRAFT

A broad overview of the technical crafts of theater and film production: scenery, lighting, sound, props, costumes, makeup, and stage and set management. Students work on a technical crew for a current dramatic and/or film production. Fall, even years.

# THEA 2303 ACTING I

A beginning study of acting history, techniques, and application. Students learn individual character development and participate in classroom acting scenes. Spring, odd years.

# THEA 2413 STAGE MAKEUP AND COSTUMING

This course will train the student in theory and practice of developing a total look for a character and how to design costumes for a production based on color, cast, and directorial vision. Projects will include standard and special effects makeup ranging from old age to fantasy and possible costume pieces for MNU shows. Makeup kit will be a required expense. Offered on a rotating basis.

# **THEA 2503 VOICE AND MOVEMENT**

Students will learn the importance of breath, tone, diction, projection, rate, and pitch along with dialect training. Stage movement and creating the physicality of a character will also be explored. Students will utilize both voice and movement to analyze and create a character. Offered on a rotating basis.

# THEA 2603 MUSICAL THEATRE DANCE

Students will learn the basics of ballet, jazz, and tap which are integral parts of musical theatre. This class will focus on the moves relevant in most musical theatre productions. Fall, odd years.

# **THEA 2703 IMPROVISATION**

This course will teach students the basics of improvisation from short form games to long form scenes. It will show students how to integrate improvisation into acting for a production as well as how improvisation can be used as a career building choice. Offered on a rotating basis.

# THEA 3101 THEATRE PRACTICUM

This course is required of all theatre majors and must be passed a total of 6 semesters. This course requires student involvement with an MNU theatrical production in any capacity: acting, stage managing, set construction, costume design, lighting, etc. Must work a minimum of 20 work hours per semester. Offered every semester.

# THEA 3203 ACTING II

This course will explore the different methods an actor can use to create a character. Students will learn about Lee Strasberg's Method Acting, Uta Hagen, Meisner Technique, and more. Students will also explore period styles of acting. Prerequisite: THEA 2303. Spring, even years.

# THEA 3403 SCRIPT ANALYSIS

A comprehensive examination of multiple scripts ranging in style and time periods. Students will learn how to read a script and identify literary, technical, character, and historical background information. This course will provide students the tools to analyze a script. Offered on rotation. Fall, even years.

# THEA 3503 THEATRE HISTORY I

Theatre history from Greeks to Continental Europe in 1800. Spring, odd years.

# THEA 3603 MUSICAL THEATRE WORKSHOP

Students will study the history of musical theatre as well as learn multiple musical theatre selections that can be used for auditions. Students will learn how to train their voice for specific styles of

musical theatre. Offered on a rotating basis.

#### **THEA 3803 PERFORMING SHAKESPEARE**

This class will focus on major works of Shakespeare including a comedy, tragedy, and history play. Students will analyze the works as well as how to perform Shakespeare effectively by performing monologues and scenes from selected works. Offered on a rotating basis.

#### THEA 3903 WRITING FOR STAGE AND SCREEN

Students will learn how to write for the theater and for film including monologues, scenes, film, and television culminating in a one-act play or a short film. The class will focus on plot structure, dialogue, and style of plays and film as well as how a new work is handled in performance and on the screen. Offered on a rotating basis.

#### THEA 4303 DIRECTING AND PRODUCTION FOR STAGE AND SCREEN

Beginning study of the procedures, practices, and problems of directing theatrical productions and film works. Students gain practical experience directing his or her own one-act play and /or short film. Prerequisites: THEA 2203. Fall, odd years.

#### THEA 4603 THEATRE HISTORY II

Theatre history from Continental Europe in the 19<sup>th</sup> century to Modern Theatre. Prerequisite: THEA 3503. Spring, even years.

#### THEA 4881-4883 INTERNSHIP

#### THEA 4902 SENIOR SEMINAR

For senior comprehensive examinations, departmental majors are provided the opportunity and privilege of culminating their undergraduate studies with a senior creative project. This project may be a showcase, directing a play, writing a play, or any other approved project by faculty. Offered every semester.

#### THEA 4971-4973 SPECIAL TOPICS

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN THEATRE**

I.	General Education	(See pages 62-65).	
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III. Theatre Co	ncentration		38 hours
THEA	1503	Exploring Theatre	3
THEA	2203	Technical Production and Stagecraft	3
THEA	3101	Theatre Practicum (required for six semesters)	6
THEA	2303	Acting I	3
THEA	2413	Stage Makeup and Costuming	3
THEA	2503	Voice and Movement	3
THEA	3203	Acting II	3
THEA	3403	Script Analysis	3
THEA	3503	Theatre History I	3
THEA	4303	Directing and Production for Stage and Screen	3
THEA	4603	Theatre History II	3
THEA	4902	Senior Seminar	2
W. Emphasia	Track (actor)	- 1)	11 16 hour

Acting/Directing Track (15 hours)							
THEA	2603	Musical Theatre Dance	3				
THEA	2703	Improvisation	3				
THEA	3603	Musical Theatre Workshop	3				
THEA	3803	Performing Shakespeare	3				
THEA	3903	Writing for Stage and Screen	3				
Music Track (1	Music Track (14-16 hours)						
MUSC	1501	Keyboard Skills I	1				
APPR	1011	Applied Private Voice (2 semesters)	2				
MUEN		Ensembles (2 semesters)	2				
MUSC	1151	Introduction to Music Theory	1				
MUSC	2103	Music Theory I	3				
MUSC	2301	Aural Skills I	1				
THEA	2603	Musical Theatre Dance	3				
THEA	3603	Musical Theatre Workshop	3				
<b>Total Hours</b>			126 Hours				

# **REQUIREMENTS FOR THE BACHELOR OF ART IN SPEECH/THEATRE EDUCATION**

III. Professional Education Requirements...... See pages 203-207

III. Major Req	uirements		37 hours
COMM	1303	Public Speaking	3
COMM	1503	Mass Media and Society	3
COMM	1703	Introduction to Human Communication	3
COMM	2303	Interpersonal and Social Communication	3
COMM	2402	Directing Forensics & Debate (Clinical)	2
THEA	1503	Exploring Theatre	3
THEA	2203	Technical Production and Stagecraft	3
THEA	2303	Acting I	3
THEA	3101	Theatre Practicum (required 2 semesters)	2
THEA	3403	Script Analysis	3
THEA	3503	Theatre History I	3
THEA	4303	Directing and Production for Stage and Screen*	3
THEA	4603	Theatre History II	3

#### **Total Hours**

**126 Hours** 

\*Course has a prerequisite

#### **REQUIREMENTS FOR THE MINOR IN THEATRE**

		Total Hours	16 hours
THEA	4303	Directing and Production for Stage and Screen*	3
THEA	2303	Acting I	3
THEA	2203	Technical Production and Stagecraft	3
THEA	3101	Theatre Practicum (required 4 semesters)	4
THEA	1503	Exploring Theatre	3

# CAREER ALTERNATIVES FOR

### **ARTS AND HUMANITIES**

Your choice of an academic concentration does not lock you into a limited range of jobs. Your academic concentration will prepare you for an entry-level position in several occupational areas which may be less obvious. It is not the academic area alone that prepares you for employment, but your total range of present skills, behavior patterns and accumulated knowledge.

The following job titles represent a sampling of positions that relate directly to Arts and Humanities.

**English, English Education:** Copy editor, proofreader, publicity, free-lance writer, teacher, editor, reporter, speech writer, advertising, research assistant (documents and records).

**History and History/Government & Social Studies Education:** Archivist, teacher, author, lawyer, genealogist, curator, archeological assistant, supervisor of historic site, research assistant (documents and records).

**Music Education, Music:** vocal and/or instrumental classroom teacher, private lesson instructor, arranger, leadership in music and worship, music store operator, composer, tuner- technician, copyist, performer.

**Theatre, Speech/Theatre Education:** teacher, actor, director, talent agent, advertising/marketing, radio/TV/live event announcer, art director, set designer, media planner, model, theatre manager, technical director, facilities manager, playwright, producer, booking manager, prop manager, stage manager, broadcast journalist, casting director, costumer/makeup artist, lighting/sound technician, scene painter, stunt coordinator, tourism director, voice- over artist, talent scout, special events coordinator, ticket sales coordinator, puppeteer, church media/arts director, youth pastor, Christian theatre.

## SCHOOL OF BUSINESS DEPARTMENT OF UNDERGRADUATE STUDIES IN BUSINESS

Course Offerings: Accounting, Communication, Economics, Entrepreneurship, Finance, Graphic Design, International Business, Leadership, Management, Marketing, and Sports Management

Major Offerings: Accounting, Business Administration, Business Psychology, Digital Communication Entrepreneurship, Finance, Graphic Design, Leadership and Management, Marketing, and Sports Management

### FACULTY

LISA WALLENTINE, Professor of Business; Associate Dean and Unit Head, School of Business, 2003-

B.A., MidAmerica Nazarene University, 1994; M.B.A., Wright State University, 1998; Ed.D., Olivet Nazarene University, 2017.

**YORTON CLARK,** Professor of Business, Chair, Department of Undergraduate Studies in Business Administration, 2001-

B.S., Oklahoma Wesleyan University, 1984; M.P.A., University of Missouri-Kansas City, 1993; Ed.D., Saint Louis University, 2010.

AARON BOHN, Associate Professor of Digital Communication, 2020-

B.A., Ohio State University, 2008; M.A., Asbury University, 2015; M.F.A., Asbury University, 2019. LYNNE M. ERICKSON, Associate Professor of Accounting, Program Coordinator, Advanced Studies in Business, 1993-2000, 2012-

B.A., Olivet Nazarene University, 1984; M.A.S., University of Illinois at Urbana-Champaign, 1986; C.P.A., 1986.

JACK C. JONES, Assistant Professor of Sports Management, 2005-

B.S., University of the Ozarks, 1979; M.Ed., Arkansas Technical University, 1996.

BRIAN B. MERRIMAN, Assistant Professor of Graphic Design, 2005-

B.F.A., Emporia State University, 1981; M.A., Emporia State University, 1983.

JAMIE S. MYRTLE, Tenured Professor of Business; Dean, College of Professional & Graduate Studies, 2000-

B.A., MidAmerica Nazarene University, 1987; C.P.A., 1990; M.B.A., University of Kansas, 1997, Ed.D., Olivet Nazarene University, 2020.

TRICIA L. SINCLAIR, Assistant Professor of Business, 2019-

B.S., University of Kansas, 1994; M.B.A., MidAmerica Nazarene University, 2010

DAVID L. WEGLEY, Professor of Business, 1989-

B.A. MidAmerica Nazarene University, 1982; M.B.A., University of Kansas, 1985; Ed.D., Saint Louis University, 2010.

#### **Statement of Mission:**

The mission of the Department of Undergraduate Studies in Business at MidAmerica Nazarene University is to help students identify life's call and to equip them to become leaders who can transform the marketplace through the application of Christian values. The department's programs are designed with the following goals in mind:

- 1. To support the Christian mission of MidAmerica Nazarene University by fostering the development of sound Christian ethical practices and leadership skills which students can integrate into their professional and personal lives, by honoring the dignity and worth of all individuals and by encouraging diversity within our faculty and student body.
- 2. To support the general education program of MidAmerica Nazarene University and thereby

further develop all MNU students through class offerings in the field of Economics and Communication.

- 3. To support the educational mission of MidAmerica Nazarene University by offering academically challenging fields of preparation in Accounting, Business Administration, Business Psychology, Digital Communication, Entrepreneurship, Finance, Graphic Design, Leadership and Management, Marketing, and Sports Management.
- 4. To facilitate the development of broadly educated individuals with specific skills in: problem solving, the use of business technology, delivering business presentations, business writing, teamwork, leadership, working in multicultural environments, and adapting to change.
- 5. To meet the needs of our stakeholders by encouraging student and faculty involvement with the church, employers and community.

#### SENIOR COMPREHENSIVE EXAMS

All seniors majoring in Accounting, Business Administration, Business Psychology, Digital Communication, Entrepreneurship, Finance, Graphic Design, Marketing, Leadership and Management, and Sports Management must take the prescribed comprehensive(s) for their respective major(s) prior to graduation. All tests must be passed satisfactorily the first time or the specific area(s) of deficiency must be made up before graduation in consultation with the members of the business department faculty.

The Peregrine exam, a national standardized test, is administered to all students majoring in an ACBSP accredited program in the Fall semester of their senior year.

Business students should also have access to Microsoft Office Suite 2019 for all technology course certification testing.

MGMT 2603Computer Applications in BusinessMGMT 3012Advanced Spreadsheet Applications for BusinessMGMT 3022Database Applications in Business

MGMT 3032 Current Topics in Technology Application in Business

### ACCOUNTING

#### **Outcomes:**

Upon completion of the departmental course of study, the accounting graduate will be able to:

- 1. Develop and demonstrate a personal philosophy that integrates Christian principles with ethical business conduct.
- 2.
- 3.
- 4.
- Communicate effectively using appropriate methods and tools. Demonstrate critical thinking skills and competencies in business content areas. Effectively use technology to enhance business processes and presentation. Demonstrate awareness, understanding, and, as appropriate, mastery of management and leadership theories and skills. 5.
- 6. Be prepared with the knowledge and skills necessary to enter or advance in a career in the field of business and/or pursue further education.
- 7. Understand authoritative accounting principles and practices of the major forms of accounting, and apply them to a full range of accounting problems encountered in business.

#### **ACCT 2803 PRINCIPLES OF ACCOUNTING I**

A study of the language of business and how accounting communicates useful information through general-purpose financial statements to people outside the business entity. Prerequisite: MATH 1103 Intermediate Algebra or successful completion of an algebra placement exam. Fall.

#### **ACCT 2903 PRINCIPLES OF ACCOUNTING II**

The continued study of basic accounting concepts with emphasis placed on specific accounting information needed by management to support day-to-day and long-term operations. Prerequisite: ACCT 2803. Spring.

#### **ACCT 3403 INTERMEDIATE ACCOUNTING I**

An overview of accounting principles and the clarification of accounts presented within generalpurpose financial statements. An emphasis on current accounting literature and financial accounting theory. Prerequisite: ACCT 2903. Fall.

#### **ACCT 3431 INTERMEDIATE ACCOUNTING I LAB**

Practical applications of accounting problems to run concurrently with ACCT 3403.

#### **ACCT 3503 INTERMEDIATE ACCOUNTING II**

The continued study of financial accounting and issues related to stockholders' equity, income measurement, and analysis of general-purpose financial statements. An emphasis on current accounting literature and financial accounting theory. Prerequisite: ACCT 3403. Spring.

#### **ACCT 3531 INTERMEDIATE ACCOUNTING II LAB**

Practical applications of accounting problems to run concurrently with ACCT 3503.

#### **ACCT 3603 FEDERAL INCOME TAX ACCOUNTING**

An introduction to current federal tax laws relating to individuals: determination of adjusted gross income, itemized deductions, exclusions and exemptions, gains and losses, determination of tax liability, withholding calculation, and tax planning. Spring, even years.

#### ACCT 3803 COST ACCOUNTING

Cost accounting deals with the planning and controlling of business operations. It considers policymaking decisions using long-range planning. This course combines two perspectives of management accounting: the techniques available and their behavioral implications. Prerequisite: ACCT 2903. Fall, odd years.

#### **ACCT 3903 BUSINESS FINANCE**

A course in the field of managerial finance and the environment in which financial decisions are

required. Emphasis is placed on the theories, concepts, tools, and techniques that assist managers to make reasonable decisions. Prerequisite: ACCT 2903. Spring.

#### ACCT 4102 ACCOUNTING SOFTWARE APPLICATIONS

In this course, software is used to apply the principles and procedures of accrual and cash based accounting. Computer accounting applications include: general ledger, accounts receivable, accounts payable, invoicing, payroll, inventory, and job costs. Spring.

#### ACCT 4203 FINANCIAL STATEMENT ANALYSIS

A study of financial statements as a resource for evaluating performance and assessing valuation of business entities. An applications-oriented approach is utilized to analyze profitability; risk; financing, investing, and operating activities; and forecasting. Prerequisite: ACCT 3903. Spring.

#### ACCT 4403 AUDITING

A study of generally accepted auditing standards and procedures relating to the examination of financial statements prepared by independent certified public accountants. Prerequisite: ACCT 2903. Spring, odd years.

#### ACCT 4503 ADVANCED ACCOUNTING I

An advanced and extensive study of consolidated financial statements. Also covered are foreign currency translations and the accounting for partnerships from formation through liquidation. Prerequisite: ACCT 3503. Fall.

#### ACCT 4531 ADVANCED ACCOUNTING I LAB

Practical applications of accounting problems to run concurrently with ACCT 4503.

#### ACCT 4863 ADVANCED ACCOUNTING II

The continued study of financial accounting topics related to governmental and not-for-profit entities, SEC reporting, segment and interim reporting, and estates and trusts. A research component is also included. Prerequisite: ACCT 4503. Spring.

#### ACCT 4881-4884 ACCOUNTING INTERNSHIP

Students work with cooperating firms for on-the-job training. This course provides students the opportunity to test decision-making skills, problem-solving skills and knowledge acquired in the classroom. It also provides exposure to the opportunities, demands, problems and rewards of a particular career field. Written reports to be submitted by the firm and by the student to the professor. Consent of the professor is required before enrollment. Fall, Spring and Summer.

#### ACCT 4971-4973 DIRECTED STUDY

#### **CERTIFIED PUBLIC ACCOUNTANT (CPA) EXAMINATION**

Passing the CPA exam is the first step (certification) in pursuing licensure as a CPA. Obtaining CPA certification is beneficial for many career pathways in accounting; licensure is important for those pursuing a career in public accounting. Requirements for taking the exam are established by each state individually.

All 50 states currently require CPA exam candidates to have completed 150 hours of academic work (approximately two semesters beyond undergraduate degree requirements). MNU's accounting degree lays a foundation with core courses needed to pass the exam. Students wishing to pursue CPA certification should work with their advisor to plan how to meet the specific requirements of the state where they wish to sit for the exam.

### **REQUIREMENTS FOR THE BACHELOR OF ART IN ACCOUNTING**

II. Accounting	Major		69 hours			
Business Administration Core (43 hours)						
MGMT		Business Seminar	1			
ACCT	2803	Principles of Accounting I	3			
ACCT	2903	Principles of Accounting II	3			
ACCT	3903	Business Finance	3			
ECON	2403	Principles of Economics	3			
MGMT	2103	Business Communications	3 3			
MGMT	2303	Principles of Management	3			
MGMT	2603	Computer Applications in Business	3			
MGMT	3103	Business Law I	3 3			
MGMT	3503	Business Ethics	3 3 3			
MGMT	3903	Business Statistics	3			
MGMT	3913	Data Analytics for Managers	3			
MGMT	4303	Production/Operations Management	3			
MGMT	4803	Strategic Management	3 3 3			
MKTG	2303	Principles of Marketing	3			
Accounti	ng Core (26	hours)				
ACCT	3403	Intermediate Accounting I	3			
ACCT	3503	Intermediate Accounting II	3			
ACCT	3603	Federal Income Tax Accounting	3			
ACCT	3803	Cost Accounting	3 3 2			
ACCT	4102	Accounting Software Applications				
ACCT	4203	Financial Statement Analysis	3 3 3			
ACCT	4403	Auditing	3			
ACCT	4503	Advanced Accounting I	3			
MGMT	3102	Advanced Spreadsheet Applications for Business	2			
MGMT	4801	Strategic Management Lab	1			
III. Electives			7-15 hours			
Total Hours			126 Hours			

#### **REQUIREMENTS FOR THE MINOR IN ACCOUNTING**

1	ACCI	2905	Principles of Accounting II Upper-division Accounting Electives <b>Total Hours</b>	12 <b>18 Hours</b>
-	ACCT ACCT	2803 2903	Principles of Accounting	3

### **BUSINESS ADMINISTRATION**

#### **Outcomes:**

Upon completion of the departmental course of study, the business administration graduate will be

- able to: 1. Develop and demonstrate a personal philosophy that integrates Christian principles with ethical business conduct.
  - 2.
  - Communicate effectively using appropriate methods and tools. Demonstrate critical thinking skills and competencies in business content areas. 3.

  - Effectively use technology to enhance business processes and presentation.
     Demonstrate awareness, understanding, and, as appropriate, mastery of management and leadership theories and skills.
  - 6. Be prepared with the knowledge and skills necessary to enter or advance in a career in the field of business and/or pursue further education.
  - 7. Understand organizational business systems and how they integrate effectively.

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN BUSINESS ADMINISTRATION**

I.	General Education (See pages 62-65)	42-50 hours
	We recommend that business administration students especially consider	
	English, communication, and mathematics. The General Education math	requirements
	are Intermediate Algebra and Business Statistics.	_

II. Business Ad	lministration	Major	60 hours
		ion Core (43 hours)	
MGMT	1801	Business Seminar	1
ACCT	2803	Principles of Accounting I	3
ACCT	2903	Principles of Accounting II	3
ACCT	3903	Business Finance	3
ECON	2403	Principles of Economics	3
MGMT	2103	Business Communications	3
MGMT	2303	Principles of Management	3
MGMT	2603	Computer Applications in Business	3
MGMT	3103	Business Law I	3 3
MGMT	3503	Business Ethics	3
MGMT	3903	Business Statistics	3
MGMT	3913	Data Analytics for Managers	3
MGMT	4303	Production/Operations Management	3
MGMT	4803	Strategic Management	3
MKTG	2303	Principles of Marketing	3
Managen	nent Core (1	7 hours)	
MGMT	2703	Skill Formation of a Leader	3
MGMT	4203	Organizational Leadership	3
MGMT	4503	Human Resource Management	3
MGMT	4703	Organizational Behavior	3
MGMT	4801	Strategic Management Lab	1
Choose o	one:		
ACCT	4102	Accounting Software Applications	2
MGMT	3012	Advanced Spreadsheet Applications for Business	2
MGMT	3032	Current Topics in Technology Applications in	2
		Business	
Choose t	wo hours:		
ECON	3801-3	Investment Portfolio & Strategy Management	1-3
MGMT	4961-3	Enactus	1-3
III. Electives			16-24 hours
<b>Total Hours</b>			126 Hours

#### Principles of Accounting I ACCT 2803 3 ECON 2503 3 Principles of Macroeconomics MGMT 2101 1 **Business Communications Lab** 3 MGMT 2103 **Business Communications** MGMT 2303 Principles of Management 3 3 MGMT 3103 Business Law I 3 MKTG 2303 Principles of Marketing **Total Hours 19 Hours**

#### **REQUIREMENTS FOR A MINOR IN BUSINESS ADMINISTRATION**

### **BUSINESS PSYCHOLOGY**

#### **Outcomes:**

Upon completion of the departmental course of study, the business psychology graduate will be able to:

- 1. Develop and demonstrate a personal philosophy that integrates Christian principles with ethical business conduct.
- Communicate effectively using appropriate methods and tools.
   Demonstrate critical thinking skills and competencies in business content areas.
   Effectively use technology to enhance business processes and presentation.
- 5. Demonstrate awareness, understanding, and, as appropriate, mastery of management and
- leadership theories and skills. Be prepared with the knowledge and skills necessary to enter or advance in a career in the field of business and/or pursue further education. 6.
- Understand the various dimensions of human resources including employee relations, 7. training and development, compensation, employment law, appraisal, and planning and budgeting.

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN BUSINESS PSYCHOLOGY**

	(	1 8	
II. Major Req	uirements		53 hours
Psychol	ogy Cours	ses (24 Hours)	
PSYC	1103	General Psychology	3
PSYC	2303	Diversity and Multicultural Behavior	3
PSYC	2513	Lifespan Development	3
PSYC	3103	History of Psychology in Western Thought	3
PSYC	3203	Theories of Personality	3
PSYC	3503	Behavior Science Statistics	3
PSYC	3913	Social Psychology	3
PSYC	4903	Industrial/Organizational Psychology	3
Busines	s Courses	(29 Hours)	
ACCT	2803	Principles of Accounting I	3

	ACCT	2803	Principles of Accounting I	3
	ECON	2503	Principles of Macroeconomics	3
	MGMT	1801	Business Seminar	1
	MGMT	2101	Business Communications Lab	1
	MGMT	2103	Business Communications	3
	MGMT	2303	Principles of Management	3
	MGMT	3103	Business Law I	3
	MGMT	4203	Organizational Leadership	3
	MGMT	4503	Human Resource Management	3
	MGMT	4703	Organizational Behavior	3
	MKTG	2303	Principles of Marketing	3
III. E	Electives			.26-31 hours

### **DIGITAL COMMUNICATION**

#### **Outcomes:**

- 1. Messages Create, deliver, and evaluate strategic messages in oral, written, and digital form across diverse settings, platforms, and audiences.
- 2. Digital competency Demonstrate digital competencies and proficiency with professional software including video editing, basic animation and imaging, web development and design, and web advertising and analytics.
- **3.** Integration Communicate and integrate ideas in today's digitized world by combining theory with practical communication, graphic design, web/mobile programming, and marketing skills.
- 4. Internship Successfully complete an internship in the field of communication.

#### **COMM 1103 STRATEGIC COMMUNICATION**

A content and experiential course that considers various contexts for communication including public, interpersonal, intercultural, and group settings. The importance of ethics and other issues that affect communication success are covered. Application and practice of communication skills are required. Fall and Spring

#### **COMM 1303 PUBLIC SPEAKING**

A study of public speaking and critical listening. Students learn audience analysis, organize and deliver speeches to the class, and evaluate various speeches for effectiveness. Fall and Spring.

#### **COMM 1503 MASS MEDIA AND SOCIETY**

A study of the historical development and influence of mass media (Print - books, newspapers, magazines; Film; and Broadcast Media - radio and television) in contemporary society. Considers the rights and responsibilities of producers and consumers of mass communication. Fall, odd years.

#### **COMM 1703 INTRODUCTION TO HUMAN COMMUNICATION**

This introductory survey course provides an understanding of the principles of human communication. Students learn skills and techniques essential to effective communication in a variety of contexts such as intrapersonal (with yourself), interpersonal (face-to-face), public speaking (one to many), small group (face to face with a few), Organizations (workplace relationships), and intercultural (people different than you). Students will apply these skills and techniques through practical exercises that will enable them to incorporate them into one's daily and professional life. Fall.

#### **COMM 2001 MULTIMEDIA WORKSHOP**

Practical "hands-on" experience for students engaged in university sponsored, student social multimedia platforms.-Recommended for all paid staff members. May be repeated up to a total of 4 hours. Fall and Spring.

#### **COMM 2303 INTERPERSONAL AND SOCIAL COMMUNICATION**

A study of communication theory and its application to interpersonal relationships. Topics covered include the nature of the communication process, perception, language, listening, non-verbal communication, attraction, and relational development.

#### COMM 2402 DIRECTING FORENSICS AND DEBATE (Clinical)

Study of the methods and problems of organizing the school forensic program. Special emphasis is given to the rationale for forensics, financing the program, and preparation for festivals and tournaments. Basic debate theory, procedures, and judging are a component of this course. Required

for Speech and Theatre Education majors.

#### **COMM 2803 COMMUNICATION IN THE DIGITAL WORLD**

The course will give basic- to intermediate-level instruction in the tools and methods used by businesses and organizations to communicate collaboratively via the Internet. Spring, odd years.

#### **COMM 3003 MEDIA EDITING**

The essentials of audio and video editing that develop media storytelling skills through a mixture of industry-standard software training, hands-on practice of various editing techniques, and the overall professional procedures of post-production. Fall, even years.

#### **COMM 3153 PHOTOGRAPHY AND VIDEOGRAPHY**

The essentials of digital photography and videography that explore the art of visual storytelling and provides a firm overview of the technical foundation in how to effectively use the camera, lighting, and other tools to convey your message. Spring, even years.

#### **COMM 3303 BROADCASTING AND PODCASTING**

The essentials of quality sound, broadcast, and podcast production that help form the foundation of audio storytelling. Fundamentals of good speech are combined with techniques for handling the problems unique to broadcasting and podcasting, such as writing, researching, interviewing, editing, and on-air presentation. Spring, even years.

#### **COMM 3403 TEAMWORK IN SMALL GROUPS**

A study of relational and task behaviors in small group dynamics. Understanding how task and interpersonal behavior contributes to efficient problem-solving in groups. Types, principles and methods of discussion are emphasized.

#### **COMM 3603 INTERCULTURAL COMMUNICATION**

This course explores the influence of culture on language styles, communicative behavior, and attitude through self- examination and experiential learning. (cf. SOCI 3603)

#### **COMM 3703 PERSUASIVE COMMUNICATION AND ETHICS**

Study of the psychological and rhetorical principles vital to influencing human behavior through written and oral communication. Includes theories of attitudes, suggestion, motivation, and audience adaptation. Students present persuasion appeals and analysis. Prerequisite: COMM 1303.

#### **COMM 3803 INTRODUCTION TO PUBLIC RELATIONS**

Designed to acquaint the student with the various activities associated with the practice of public relations. Students will produce a public relations event for a local non-profit organization. Spring, odd years.

#### COMM 4001-4002 ADVANCED MULTIMEDIA WORKSHOP

Practical "hands-on" experience for students engaged in university sponsored, student social multimedia platforms. Recommended for all paid staff members. May be repeated up to a total of 6 hours. Fall and Spring.

#### **COMM 4011-4012 SPORTS MEDIA WORKSHOP**

Practical "hands-on" experience for students engaged in university sponsored, student sports multimedia production. May be repeated up to a total of 6 hours. Fall and Spring.

#### **COMM 4603 COMMUNICATING IN ORGANIZATIONS**

This course examines communication behavior within organizations. Topics include networks, hierarchies, conflict management, leadership, socialization, decision making, diversity, and barriers

to effective communication.

#### **COMM 4881-4884 COMMUNICATION INTERNSHIP**

Students work with cooperating firms for on-the-job training. This course provides students with the opportunity to test decision-making skills, problem solving skills, and knowledge acquired in the classroom. It also provides exposure to the opportunities, demands, problems and rewards of a particular career field. Written reports to be submitted by the firm and by the student to the professor. Consent of the professor is required before enrollment. Fall, Spring, and Summer.

#### **COMM 4903 SENIOR CAPSTONE**

A summative integrative capstone experience designed to help Digital Communication students develop their digital portfolio. Prerequisite: Senior status or consent of the professor.

#### **COMM 4961-4963 SPECIAL TOPICS IN COMMUNICATION**

Advanced studies in a specialized area of communication. May be repeated up to a total of six hours. Prerequisite: Consent of the Department Chair.

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN DIGITAL COMMUNICATION**

I. General Education (See pages 62-65)......42-50 hours

II. Major Requ	45 hours		
COMM	1503	Mass Media and Society	3
COMM	1703	Introduction to Human Communication	3
COMM	2001	Multimedia Workshop	1
COMM	2803	Communication in the Digital World	3
COMM	3003	Media Editing	3
COMM	3803	Introduction to Public Relations	3
COMM	4001	Advanced Multimedia Workshop	1
COMM	4883	Internship*	3
MKTG	2303	Principles of Marketing	3
MKTG	3503	Consumer Behavior	3
MKTG	3603	Digital Marketing	3
MKTG	3703	Promotion Management	3
MGMT	1801	Business Seminar	1
GRAP	2203	Introduction to Digital Media	3
GRAP	2503	Web Design I	3
GRAP	3003	Digital Imaging	3
GRAP	4603	Web Design II	3

#### III. Digital Communication Tracks (Choose one of the following tracks)

<u>Audio and L</u>	<u>ive Produc</u>	<u>tion Track (14 hours)</u>	
COMM	3153	Photography and Videography	3
COMM	3303	Broadcasting and Podcasting	3
COMM	4002	Advanced Multimedia Workshop	2
GRAP	3903	Video Graphics	3
MUSC	3003	Audio/Visual Media	3
Sports Medi	ia Productio	on Track (15 hours)	
COMM	3153	Photography and Videography	3
COMM	3303	Broadcasting and Podcasting	3
COMM	4011-2	Sports Media Workshop	3
SPMT	1003	Intro to Sports Management	3
SPMT	3203	Administration and Management of Sports & Rec	3

<u>Managemen</u>	<u>t Track (15 I</u>	hours)	
MGMT	2303	Principles of Management	3
MGMT	4203	Organizational Leadership	3
		OR	
MGMT	4703	Organizational Behavior	3
MGMT	4303	Production/Operations Management	3
MGMT	4503	Human Resource Management	3
MGMT	4803	Strategic Management	3
Entrepreneu	rship Track	<u>(13-14 hours)</u>	
ACCT	2803	Principles of Accounting I	3
		OR	
ACCT	4102	Accounting Software Applications	2
MGMT	2303	Principles of Management	3
MGMT		Corporate and Social Entrepreneurship I	3
MGMT		Corporate and Social Entrepreneurship II	3
MGMT	4961-4963	Enactus (taken twice)	2-6
News Media	Track (14 h	ours)	
COMM	1	Photography and Videography	3
COMM		Broadcasting and Podcasting	3
COMM		Advanced Multimedia Workshop	2
ENGL		Grammar	3
ENGL		Content Writing	3
		C C	-
		ion Track (15 hours) Dhata ann abu an d Video ann bu	2
COMM		Photography and Videography	3
GRAP		Video Graphics	3 3
THEA		Technical Production and Stagecraft	3
THEA THEA	3903 4303	Writing for Stage and Screen	
		Directing and Production for Stage and Screen	5
<u>Programmin</u>			
COMP	1204	Introduction to Computer Science	4
COMP		Programming I Control Structures and OOP	4
COMP		Programming II Datat Structures	4
COMP	3423	Web and Mobile Programming	3
IV. Electives			16-26 hours
<b>Total Hours</b>			126 Hours
REQUIREM	ENTS FOI	R THE MINOR IN DIGITAL COMMUN	<b>ICATION</b>
COMM	1503	Mass Media & Society	3
COMM	3003	Media Editing	3
COMM	3153	Photography & Videography	3
COMM		Broadcasting & Podcasting	3
GRAPH	2203	Intro to Digital Media	3
MKTG	3603	Digital Marketing	3
		Total Hours	18 Hours

#### **REQUIREMENTS FOR THE MINOR IN COMMUNICATION**

LITU	5115	Total Hours	18 Hours
ENGL	3113	Content Writing	3
COMM	3803	Introduction to Public Relations	3
COMM	2803	Communicating in a Digital World	3
COMM	1703	Introduction to Human Communication	3
COMM	1503	Mass Media and Society	3
COMM	1303	Public Speaking	3
		OR	
COMM	1103	Strategic Communication	3
L			

### **ECONOMICS**

#### **ECON 1503 PERSONAL FINANCE**

A general education core course intending to prepare the student for lifelong financial planning. Emphasis is placed on setting in motion an awareness of the critical issues that must be addressed in developing a sound personal financial planning program. Spring.

#### **ECON 2403 PRINCIPLES OF ECONOMICS**

This course covers basic economic principles of both microeconomics and macroeconomics. The microeconomic emphasis will be on how supply and demand determine quantities and prices of goods, factors of production and international trade, and how quantities and prices are affected by governmanet intervention. The macroeconomic emphasis will be on national output, unemployment, and inflation and how governments can use macroeconomic policy, including monetary and fiscal policy to stabilize the economy.

#### ECON 2503 PRINCIPLES OF MACROECONOMICS

A study of basic economic principles relevant to the resource utilization problems of the economy as a whole. Emphasis is placed on national output, unemployment, and inflation and how governments can use macroeconomic policy, including monetary and fiscal policy to stabilize the economy. Prerequisite: MATH 1103 or successful completion of an algebra placement exam. Fall.

#### ECON 2703 PRINCIPLES OF MICROECONOMICS

A study of basic economic principles relevant to the resource utilization problems of individual economic units such as businesses or industries, and consumers. Emphasis will be placed on supply, demand, and equilibrium, elasticity, optimal production, various market structures, and market failures. Prerequisite: MATH 1103 or successful completion of an algebra placement exam. Spring.

#### ECON 3703 INVESTMENTS

This course analyzes the economic importance of investments and develops the theoretical framework necessary for a systematic approach to the problems of investing. Contents include consideration of investment objectives, measurement of returns, alternative uses of investment funds, securities markets, the element of risk, tax aspects, and managing investments. Prerequisite: ECON 2703.

#### ECON 3801-3803 INVESTMENT PORTFOLIO STRATEGY AND MANAGEMENT

Emphasis is placed on learning the fundamentals of investing. Students will acquire practice-based skills for the effective creation of a portfolio of investments, as well as how to evaluate the performance and risk of investments. Also included are opportunities for oral and written presentations of investment results. This course may be taken for a maximum of three credit hours a semester. Students may repeat the course. Fall and Spring.

#### **ECON 4003 MONEY AND BANKING**

A study of the factors influencing bank reserves and the money supply while the Federal Reserve System and the Treasury attempt to control these same factors. Emphasis includes monetary theory and analysis of current policy issues. Prerequisite: ECON 2503. Elective.

#### **ECON 4963 RESEARCH TOPICS IN ECONOMICS**

This course title is designed to be flexible with the changing demands of the economic environment. Current topics in the field of economics will be discussed. Elective.

#### ECON 4971-4973 DIRECTED STUDY

### **ENTREPRENEURSHIP**

#### **Outcomes:**

Upon completion of the departmental course of study, the entrepreneurship graduate will be able to:

- 1. Develop and demonstrate a personal philosophy that integrated Christian principles with ethical business conduct.
- 2. Communicate effectively using appropriate methods and tools.
- 3. Demonstrate critical thinking skills and competencies in business content areas.
- 4. Effectively use technology to enhance business processes and presentation.
- 5. Demonstrate awareness, understanding, and, as appropriate, mastery of management and leadership theories and skills.
- 6. Be prepared with the knowledge and skills necessary to enter or advance in a career in the field of business and/or pursue further education.
  7. Understand the principles of entrepreneurship and apply them to assess the viability of organizations, new organization proposals and opportunities within existing organizations through a written business plan.

#### **REOUIREMENTS FOR THE BACHELOR OF ART IN ENTREPRENEURSHIP** General Education (See pages 62-65)

I.	General	42-50 hours			
II.	Entrepre	Entrepreneurship Major			
			ation Core (43 hours)		
	MGMT	1801	Business Seminar	1	
	ACCT	2803	Principles of Accounting I	3	
	ACCT	2903	Principles of Accounting II	3	
	ACCT	3903	Business Finance	3	
	ECON	2403	Principles of Economics	3	
	MGMT	2103	Business Communications	3	
	MGMT	2303	Principles of Management	3	
	MGMT	2603	Computer Applications in Business	3	
	MGMT	3103	Business Law I	3	
	MGMT	3503	Business Ethics	3 3	
	MGMT	3903	Business Statistics		
	MGMT	3913	Data Analytics for Managers	3	
	MGMT	4303	Production/Operations Management	3	
	MGMT	4803	Strategic Management	3	
	MKTG	2303	Principles of Marketing	3	
	Entrepreneurship Core (17 hours)				
	GRAP	2503	Web Design I	3	
	MGMT	4813	Corporate and Social Entrepreneurship I	3	
	MGMT	4913	Corporate and Social Entrepreneurship II	3	
	ACCT	4102	Accounting Software Applications	2	
	MGMT	4961-3	Enactus	3	
	Choose a	one:			
	MKTG	4603	Digital Marketing	3	
	MKTG	3703	Promotion Management	3	

REQUIREM	IENTS H	FOR A MINOR IN ENTREPREN	NEURSHIP
Total Hours			126 Hours
IV Electives			16-24 hours
MKTG	4803	Marketing Research	3

#### ACCT 2803 Principles of Accounting I 3 OR 2 ACCT 4102 Accounting Software Applications 3 MGMT 2303 Principles of Management 3 MGMT 4813 Corporate and Social Entrepreneurship I MGMT 4913 Corporate and Social Entrepreneurship II 3 MGMT 4961-4963 Enactus (taken twice) 2-6 MKTG 2303 Principles of Marketing 3 **Total Hours** 16-17 Hours

### **FINANCE**

#### **Outcomes:**

Upon completion of the departmental course of study, the finance graduate will be able to:

- 1. Develop and demonstrate a personal philosophy that integrates Christian principles with ethical business conduct.
- 2.
- Communicate effectively using appropriate methods and tools. Demonstrate critical thinking skills and competencies in business content areas. 3.
- 4. Efectively use technology to enhance business processes and presentation.
- 5. Demonstrate awareness, understanding, and , as appropriate, mastery of management and leadership theories and skills.
- Be prepared with the knowledge and skills necessary to enter or advance in a career in the 6. Be prepared with the kills intege and skills necessary to enter of davance in a career in the field of business and/or pursue further education.
   Have a broad understanding of financial concepts, models, tools, and institutions and apply
- that knowledge to a full range of financial problems encountered in business.

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN FINANCE**

II.	Finance I	Major		63 hours
	Business	Administrat	tion Core (43 hours)	
	MGMT	1801	Business Seminar	1
	ACCT	2803	Principles of Acounting I	3
	ACTCT	2903	Principles of Accounting II	3
	ACCT	3903	Business Finance	3
	ECON	2403	Principles of Economics	3
	MGMT	2103	Business Communications	3
	MGMT	2303	Principles of Management	3
	MGMT	2603	Computer Applications in Business	3
	MGMT	3103	Business Law I	3
	MGMT	3503	Business Ethics	3
	MGMT	3903	Business Statistics	3
	MGMT	3913	Data Analytics for Managers	3
	MGMT	4303	Production/Operations Management	3
	MGMT	4803	Strategic Management	3
	MKTG	2303	Principles of Marketing	3

III.	Finance Core (20 hours)				
	ACCT	3403	Intermediate Accounting I	3	

ACCT	4203	Financial Statement Analysis	3
ECON	1503	Personal Finance	3
ECON	3703	Investments	3
MGMT	4801	Strategic Management Lab	1
MGMT	3102	Advanced Spreadsheet Applications for Business	2
ECON	3802-3	Investment Portfolio Strategy and Management	2
Choose a	one:		
ACCT	3603	Federal Income Tax Accounting OR	3
ACCT	3803	Cost Accounting	3
		-	
Electives			.13-21hours

#### V. Total Hours

**126 Hours** 

### **GRAPHIC DESIGN**

#### **Outcomes:**

IV.

Upon completion of the departmental course of study, the student will be able to:

- 1. Show an understanding of the visual aesthetic of Graphic Design and its role in communication.
- 2. Demonstrate understanding of the ways Graphic Design supports and is supported by businesses and organizations.
- 3. Show mastery of computer and technical skills required to complete Graphic Design tasks.
- 4. Compile and present a professional quality portfolio.

#### **GRAP 2203 INTRODUCTION TO DIGITAL MEDIA**

This class will examine the ways digital media are used for communication, information, and marketing. The class will include lecture, discussion and hands-on training with the tools and techniques used by professionals to create digital graphic design products. Fall.

#### **GRAP 2303 TYPOGRAPHY I**

This class will examine basic typography as both a design tool and as a means of communicating and enhancing verbal messages. Type will be studied from the construction of a single letterform to the design of an entire page with a focus on the use of Adobe InDesign® software. Spring.

#### **GRAP 2503 WEB DESIGN I**

This class will explore the role of design in the environment of the World Wide Web. It will address HTML, the coding language of the Web, explore website design properties and problems, and explore the unique aspects of hypermedia in information design. Fall.

#### **GRAP 2903 DIGITAL ANIMATION**

A course that focuses on the planning, design, art and technology of digital animation. Students will apply industry-standard software and current techniques. Spring, odd years.

#### **GRAP 3003 DIGITAL IMAGING**

This class will focus on techniques used to create, enhance and manipulate pixel-based images. Principles of aesthetics and composition will be studied and applied to specific projects with industrystandard software and techniques. Fall.

#### GRAP 3503 TYPOGRAPHY II

The course will provide advanced exploration in the aesthetics and technology of type for page and screen, with a focus on development of projects for the professional portfolio. Prerequisite: GRAP

2303. Spring, odd years.

#### **GRAP 3703 CORPORATE IDENTITY**

This class will examine the use of symbols, icons, colors and images in the creation of brand identity. Trademark development will be studied from concept through completion and implementation using industry-standard software. Fall.

#### **GRAP 3803 VIDEO GRAPHICS**

The class will focus on tools and techniques used in the production of motion graphics for video, multimedia and the Web. It will feature instruction in Adobe After Effects software.

#### **GRAP 4603 WEB DESIGN II**

The class will provide advanced training in the creation of complex Web pages and sites with a focus on the utilization of CSS and JavaScript frameworks in the design/development process. Prerequisite: GRAP 2503, Spring, even years.

#### **GRAP 4703 DESIGN SEMINAR**

Affords the Junior or Senior Graphic Design student the ability to develop his or her digital portfolio and resume. Study will be given to current issues in the design field, the business of design, and freelancing. Meets requirements of the Senior Comprehensive Exam. Prerequisite: Junior or Senior standing. Fall.

#### **GRAP 4883 GRAPHIC DESIGN INTERNSHIP**

A supervised experience in Graphic Design performed in a professional environment representing a student's major discipline. Prerequisite: Junior or Senior standing. May be repeated once for credit.

#### **GRAP 4901-4903 SPECIAL TOPICS IN GRAPHIC DESIGN**

Advanced studies in specialized area of graphic design. May be repeated up to a total of six hours. Prerequisite: consent of department chair.

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN GRAPHIC DESIGN**

I. General Education (See pages 62-65)......42-50 hours

II. Major Requirements					
ČC	МŃ	1503	Mass Media and Society	3	
CC	MM	2001	Multimedia Workshop	1	
CC	MM	3803	Introduction to Public Relations	3	
GR	AP	2203	Introduction to Digital Media	3	
GR	AP	2303	Typography I	3	
GR	AP	2503	Web Design I	3	
GR	AP	2903	Digital Animation	3	
GR	AP	3003	Digital Imaging	3	
GR	AP	3503	Typography II*	3	
GR	AP	3703	Corporate Identity	3	
GR	AP	3803	Video Graphics	3	
GR	AP	4603	Web Design II*	3	
GR	AP	4703	Design Seminar*	3	
Mŀ	KTG	2303	Principles of Marketing	3	
III. Emphasis (Choose One)					
AR	T EMPI	HASIS			
AR	Т	1103	Drawing	3	
AR	Т	2302	Color	2	

ART COMM	2603 3153	Screen printing Photography and Videography	3 3
		Total Hours	11 Hours
<u>Marketi</u>	NG EMPHAS	<u> </u>	
MKTG	2003	Sales and Sales Management	3
MKTG	3603	Digital Marketing	3
MKTG	3703	Promotion Management	3
MKTG	4803	Marketing Research*	3
		Total Hours	12 Hours
IV. Electives			
<b>Total Hours</b>			126 Hours

\*Course has a prerequisite

#### **REQUIRMENTS FOR THE MINOR IN GRAPHIC DESIGN**

C			
ART	2302	Color	2
GRAP	2203	Introduction to Digital Media	3
GRAP	2303	Typography I	3
GRAP	2503	Web Design I	3
GRAP	3003	Digital Imaging	3
GRAP	3703	Corporate Identity	3
		Total hours	17 hours

### MANAGEMENT

#### **Outcomes:**

Upon completion of the departmental course of study, the leadership and management graduate will be able to:

- 1. Develop and demonstrate a personal philosophy that integrates Christian principles with ethical business conduct.
- 2.
- Communicate effectively using appropriate methods and tools. Demonstrate critical thinking skills and competencies in business content areas. 3.
- Effectively use technology to enhance business processes and presentation.
   Demonstrate awareness, understanding, and, as appropriate, mastery of management and leadership theories and skills.
- 6. Be prepared with the knowledge and skills necessary to enter or advance in a career in the field of business and/or pursue further education.
- 7. Understand organizational and personal leadership theories and appropriate application.

#### MGMT 1801 BUSINESS SEMINAR

A general introduction to the Business Department, its programs and career options. Additional topics focusing on student success will also be covered. This course is required for all incoming business department majors with less than 24 credit hours. Fall and Spring.

#### MGMT 2101 BUSINESS COMMUNICATIONS LAB

Must be taken concurrently with MGMT 2103 Business Communications.

#### **MGMT 2103 BUSINESS COMMUNICATIONS**

A study of written and oral communication skills required in the business world. Emphasis is placed on writing skills including letters, memos and reports. Also included are opportunities for oral presentations and resume writing. This course uses Word and Power Point in various business applications. Prerequisite: ENGL 1503 and typing skills. Fall and Spring.

#### **MGMT 2303 PRINCIPLES OF MANAGEMENT**

This course studies concepts that deal directly with human relations in business. There will be a focus on the role of the administration of a business organization involving the planning and determination of policy methods, organizing techniques, motivation factors and evaluative procedures. The course will provide a familiarity with the history and evolution of the field as well as the introduction of modern principles and their application. Fall and Spring.

#### **MGMT 2503 PRINCIPLES OF INSURANCE**

A course to survey the general principles and practices in the field of insurance. Topics to be covered include type of insurance carriers and coverages, insurance contracts, risk analysis, and additional current issues. Elective.

#### **MGMT 2603 COMPUTER APPLICATIONS IN BUSINESS**

Introduction to computers as a tool for business including fundamental concepts of information literacy and technology literacy. The course will pay specific attention to the use of business application software including word processing, spreadsheets, database, graphics, presentations, and electronic communications. The course will also examine the use of the internet both in terms of website design and as a tool for gathering information. Fall and Spring.

#### **MGMT 2703 SKILL FORMATION OF A LEADER**

An introduction and survey of leadership and the practical skills and strategic formation needed to begin the journey of practicing balanced and effective leadership. The course teaches the fundamental principles and tools necessary for the initial development of leaders.

#### MGMT 3012 ADVANCED SPREADSHEET APPLICATIONS FOR BUSINESS

Using a problem-based learning format, students learn to utilize advanced spreadsheet software tools to solve and support common management decisions. More specifically, the course covers concepts such as problem analysis, forecasting, What-If Analysis, Pivot Tables and presentation of data to enhance decision making. Spring. Prerequisite: MGMT 2603.

#### **MGMT 3022 DATABASE APPLICATIONS IN BUSINESS**

Using a combination of lectures and a problem-based learning format, students will learn about the use of database systems for both decision making and e-commerce. Concepts and principles of database design and administration are covered. The students will gain hands- on experience with relational databases, data mining concepts, and Web-based data-oriented applications. Prerequisite: MGMT 2603.

#### MGMT 3032 CURRENT TOPICS IN TECHNOLOGY APPLICATION IN BUSINESS

This course will examine current trends and developments regarding the use of technology in business. The course will consider new developments in technology from multiple perspectives. Specific attention will be given to a number of potential issues including potential applications of the technology to solve business problems, limitations of the technology, cost factors and potential ethics concerns with new developments in technology. When possible, the course will utilize a problem-based learning format to engage the students in utilizing the technology. Fall. Prerequisite: MGMT 2603.

#### MGMT 3103 BUSINESS LAW I

The study of the legal environment of business with an overview of the general nature of law, the legal system, and the collection of laws that influence the behavior and conduct of commercial activity. Emphasis will be placed on Contract Law. Fall.

#### MGMT 3203 BUSINESS LAW II

A continuation of Business Law I with comprehensive emphasis on commercial law topics including

torts, products liability, business organizations and the law of agency. Spring.

#### **MGMT 3503 BUSINESS ETHICS**

This course develops conceptual models for improving the clarity and consistency of ethical judgment in business settings. A portion of the course will consider decision making skills and integrate them with ethical frameworks utilizing case analysis. Fall and Spring.

#### **MGMT 3903 BUSINESS STATISTICS**

An introductory course for the development of analytical and quantitative concepts needed for management applications. It is designed to prepare students to understand and communicate quantitative and statistical application in a business environment. Covered in this course is probability, forecasting, and implementation of quantitative analysis. Prerequisite: MATH 1103<del>1223</del>. Fall and Spring. (cf. MATH 3503).

#### **MGMT 3913 DATA ANALYTICS FOR MANAGERS**

This course will introduce students to data analytics, which is the process of exploring and analyzing large datasets to discover relationships and patterns in the data. Students will gain an understanding of the ways data can be used to help produce valuable insights in a wide range of areas and lead to data-driven decision-making. Students will learn the concepts, techniques, and tools used in the various facets of data analytics. The course also addresses ethical issues revolving around the use of data and data analytics. Fall.

#### **MGMT 4103 PROJECT MANAGEMENT**

This course focuses on the project management principles and tools which are essential for today's managers. Topics include managing project costs, schedule and scope. Project management software which aides in planning, tracking and variance analysis will also be explored. Elective.

#### MGMT 4203 ORGANIZATIONAL LEADERSHIP

A study of the dynamics of leadership in organizational contexts with attention to both theory and practice. The complementary qualities of leadership and management are examined and their impact on organizational effectiveness and corporate success is analyzed. Fall.

#### MGMT 4303 PRODUCTION/OPERATIONS MANAGEMENT

This course focuses on decision making and controlling the allocations of personnel, materials, and machine utilization in a manufacturing/service environment. Handling and control of materials, inventory, purchasing, and quality control are addressed. Students are exposed to procedures used to set standards and develop skills in estimating, forecasting, and scheduling. Fall.

#### **MGMT 4503 HUMAN RESOURCE MANAGEMENT**

This course studies principles and practices in job analysis recruitment, selection, staffing, and compensation of personnel. The impact of unions and government regulations on human resource management will be studied. Prerequisite: MGMT 2303 and MGMT 2103. Fall.

#### **MGMT 4613 INTERNATIONAL BUSINESS**

The nature of international business and the three environments in which an international businessperson works - domestic, international, and foreign will be studied. The ways in which uncontrollable environmental forces impact each of the functional areas of the firm will also be examined. Spring.

#### MGMT 4703 ORGANIZATIONAL BEHAVIOR

This course focuses on the knowledge and application of behavioral science theories and concepts useful in organizations with special emphasis on group functions. Specifically, the mechanisms that organizations and managers use to respond to and initiate change in internal and external environments will be studied. Students will examine specific business processes from the perspective of problem solving, intervention theory and research, decision making, organizational culture and effectiveness, power and political strategies and team development. This class is normally completed in the junior or senior year. Prerequisite: MGMT 2303. Spring.

#### MGMT 4801 STRATEGIC MANAGEMENT LAB

This course serves as a capstone experience for business students to apply their knowledge of the diverse areas of business in a competitive business simulation. Must be taken concurrently with MGMT 4803.

#### MGMT 4803 STRATEGIC MANAGEMENT

This course focuses on the strategic decisions and planning processes that shape the future direction of an organization. Students will utilize techniques for defining the basic purpose and objectives of an enterprise, for analyzing competitors and industries, and for matching organizational strengths with environmental opportunities. Prerequisite: Senior status. Fall.

#### MGMT 4813 CORPORATE AND SOCIAL ENTREPRENEURSHIP I

The road to successful entrepreneurship begins with this course designed to teach the key skills and approaches to evaluate and create a successful corporate or social entrepreneurship opportunity or bring innovation into an existing organization. Students will progress through different methods for developing ideas, complete a feasibility study, perform market research, assess their management style and need, explore resources available to them and work through case studies. There is a strong focus on project-based learning and application. Prerequisites: ACCT 2803 or ACCT 4102, and MKTG 2303. Fall.

#### MGMT 4913 CORPORATE AND SOCIAL ENTREPRENEURSHIP II

The road to successful entrepreneurship continues with this second course in the Corporate and Social Entrepreneurship series. Students are ready to take their business idea to the next phase of development. Students will learn about the processes of starting a business or organization, the acquisition of resources, the marketing mix and plan, and the key components of a business or organization plan. There is a strong focus on project-based learning and application. Prerequisite: MGMT 4813. Spring.

#### MGMT 4861-4864 SPECIAL TOPICS IN LEADERSHIP

Advanced studies in a specialized area of leadership. Offered on an as needed basis. Prerequisite: Consent of the Department Chair.

#### MGMT 4881-4884 MANAGEMENT INTERNSHIP

Students work with cooperating firms for on-the-job training. This course provides students the opportunity to test decision-making skills, problem-solving skills and knowledge acquired in the classroom. It also provides exposure to the opportunities, demands, problems and rewards of a particular career field. Written reports to be submitted by the firm and by the student to the professor. Consent of the professor is required before enrollment. Fall, Spring, and Summer.

#### MGMT 4903 APPLIED STRATEGIC MANAGEMENT

Building on the materials presented in MGMT 4803, Strategic Management, students will apply, through completion of case studies and projects, the theories of strategic management to real world business problems. Course will focus on current trends and themes in business. Prerequisite: MGMT 4803. Spring.

#### **MGMT 4953 RESEARCH TOPICS IN MANAGEMENT**

This course is designed to provide flexibility in the offering of management courses. Topics important

to the business field are discussed. Elective.

#### MGMT 4961-4963 ENACTUS

ENACTUS is a non-profit organization. Student ENACTUS teams organized on college campuses nationwide brainstorm, research, design, document, plan and implement programs and projects to make a meaningful positive impact on society. Students explore how market economies and businesses operate, learn about innovation, and develop an awareness of social enterprise. This course gives students the opportunity to grow academically, pre-professionally, personally and civically through a service-learning experience. Projects may include starting and operating small businesses or social enterprise, providing consulting for small businesses, running seminars, sponsoring debates, attending or presenting at conferences, developing K-12 entrepreneurship curriculum, sponsoring events, publishing news articles, etc. In this course students will explore project opportunities, problem solve, determine feasibility, assess risks, set goals, and determine evaluation criteria. The course may be taken for a maximum of three credit hours a semester or repeated for a maximum of six hours credit. Fall and Spring.

#### MGMT 4971-4973 DIRECTED STUDY

#### **MGMT 4981-4984 ENACTUS LEADERSHIP**

This class is by invitation only. Students who are selected for this class will submit an application, resumé and go through an extensive interview process. Students who are selected will become officers in Students in Free Enterprise (ENACTUS) at MidAmerica. Students who have participated in ENACTUS in previous semesters and/or who have served as project leaders will be given preference. This class requires ENACTUS officers to participate in weekly executive planning sessions and to manage a weekly ENACTUS meeting. There is substantial opportunity to develop and demonstrate leadership skills by directing project leaders and other business students toward the completion of community service ventures and in ENACTUS sponsored competitions. This class is normally completed in the Junior or Senior year.

# **REQUIREMENTS FOR A BACHELOR OF ART IN LEADERSHIP AND MANAGEMENT**

I. General Education (See pages 62-65)......42-50 hours The General Education math requirements are Intermediate Algebra and Applied Math and Statistics.

II. Leadership	Core		43 hours
ECON	1503	Personal Finance	3
MGMT	1801	Business Seminar	1
MGMT	2101	Business Communications Lab	1
MGMT	2103	Business Communications	3
MGMT	2303	Principles of Management	3
MATH	2503	Engaging with Math and Data	3
MGMT	2603	Computer Applications in Business	3
MGMT	2703	Skill Formation of a Leader	3
MGMT	3032	Current Topics in Technology Applications in	2
		Business	
MGMT	3103	Business Law I	3
MGMT	3503	Business Ethics	3
MGMT	4203	Organizational Leadership	3
MGMT	4503	Human Resource Management	3
MGMT	4703	Organizational Behavior	3
MGMT	4803	Strategic Management	3
MKTG	2303	Principles of Marketing	3

			Choose one of the following tracks)	17-18 hours
		<u>ack (17 hour</u>		-
	MATH		College Algebra	3
	ACCT	2803	Principles of Accounting I	3
	ECON	2503	Principles of Macroeconomics	3
	OR		-	
	ECON	2703	Principles of Microeconomics	3
	MKTG		Promotion Management	3
	MGMT		Advanced Spreadsheet Application in Business	2
	MGMT		International Business	3
		1015	international Dusiness	5
Chi	ristian Ec	lucation Tra	<u>ck (18 hours)</u>	
	CHED	2003	Introduction to Christian Education	3
	CHED	2103	Christian Leadership	3
	CHED		Christian Education of Children	3
	CHED		Introduction to Youth and Family Ministry	3
	CHED		Christian Education of Adults	3
	CHED		Team Based Ministry in the Local Church	3
	CHED	4005	Team Based Ministry in the Locar Church	3
Co	mmunica	tion Track (I	<u>17 hours)</u>	
	COMM		Strategic Communication	3 or,
	COMM	1303	Public Speaking	3
	COMM		Introduction to Human Communication	3
	COMM		Multimedia Workshop	1
	COMM		Interpersonal and Social Communication	3
	COMM		Communicating in a Digital World	3
			Introduction to Public Relations	3
	COMM			5 1
	COMM	4001	Advanced Multimedia Workshop	1
<u>Mir</u>	nistry Tra	uck (18 hours	<u>s)</u>	
			Biblical Literature Course	3
			Theology Course	3
			Christian Education Course	3
			Church History Course	3
			Practical Theology Course	3
			Philosophy or Missions Course	3
			Thirdsophy of Missions Course	5
Inte	ercultura	l Studies Tra	uck (18 hours)	
	INCS	2003	Introduction to Christian Mission	3
	INCS	3103	Practice of Mission	3
	INCS	3203	Urban Ministries	3
	BLIT	3603	Book of Acts	3
	PHIL	4003	Religions of the World	3
	SOCI	3903	Sociology of Religion	3
	5001	5705	sociology of iteligion	5
		<u>tice Track (1</u>		
	POLS	1103	Introduction to Politics	3
	CRIM	3403	Criminal Court Systems	3
	MGMT		Business Law II	3
			s from the following:	
	CRIM	3203	Criminal Law	3
	CRIM	3703	Procedural Law	3

	POLS	3803	Faith and Politics in Historical Perspective	3
	MGMT	4883	Political Justice Internship	3
P		TT 1 (10.1		
$\underline{Ps}$		Track (18 he		
	PSYC	1103	General Psychology	3
	PSYC	2513	Lifespan Development	3
	PSYC	3203	Theories of Personality	3
	PSYC	3803	Abnormal Psychology	3
	PSYC	4003	Psychology and Christianity	3 3 3 3
	Upper-D	ivision Psycl	hology Elective	3
V			9. (	
<u>10</u>		<u>try Track (10</u>		2
	CHED	3103	Christian Leadership	3
	CHED	3303	Introduction to Youth and Family Ministry	3 3
	CHED	4303	Programming for Youth and Family Ministry	3
	PSYC	2513	Lifespan Development	3 3
	PRTH	3503	Pastoral Care and Counseling	
	PRTH	4183	Youth and Family Ministry Practicum	3
IV. E	Electives			16-24 hours
Total	Hours			126 Hours
REO	UIREM	ENTS FOI	R A MINOR IN LEADERSHIP	
``	MGMT	2703	Skill Formation of a Leader	3
	MGMT	4203	Organizational Leadership	3
			from the following:	-
	CHED	3103	Christian Leadership	3
	MGMT	2303	Principles of Management	3

Sales and Sales Management **Total Hours** 

### MARKETING

MGMT 4503

MGMT 4703

MGMT 4883

MKTG 2003

#### **Outcomes:**

Upon completion of the departmental course of study, the marketing graduate will be able to:

- Develop and demonstrate a personal philosophy that integrated Christian principles with 1. ethical business conduct.
- Communicate effectively using appropriate methods and tools.
   Demonstrate critical thinking skills and competencies in business content areas.

Human Resource Management

Organizational Behavior

Management Internship

- 4. Effectively use technology to enhance business processes and presentation.
- 5. Demonstrate awareness, understanding, and, as appropriate, mastery of management and leadership theories and skills.
- Be prepared with the knowledge and skills necessary to enter or advance in a career in the 6. field of business and/or pursue further education. Understand how to implement a marketing orientation that focuses on identifying consumer
- 7. needs and satisfying them with effective marketing strategies.

#### MKTG 2003 SALES AND SALES MANAGEMENT

A study of the basic principles involved in the sales process. Emphasis on technique and practical application to various sales situations. The sales function and its impact on the economics,

3

3

3

3

**18 Hours** 

sociological and psychological aspect of the marketplace are studied. Spring.

#### **MKTG 2303 PRINCIPLES OF MARKETING**

An introductory marketing course examining the foundational aspects of marketing including the marketing concept, marketing strategy, marketing research, consumer behavior, segmentation and targeting, the marketing mix and marketing ethics. The course covers the history and evolution of the field and the key foundational concepts, as well as modern principles and their applications. Fall and Spring.

#### MKTG 3103 PRINCIPLES OF REAL ESTATE

A study of real estate regulations, practices, legal aspects, and professional ethics of the real estate business. Elective.

#### MKTG 3503 CONSUMER BEHAVIOR

Consideration of marketing functions and structures from the standpoint of the consumer; standards for the selection of consumer goods and protection of the consumer, emphasis on consumer motivation. Prerequisite: MKTG 2303. Spring, even years.

#### **MKTG 3603 DIGITAL MARKETING**

A study of the interactive digital channels and platforms that are revolutionizing the marketing promotional mix, including the internet, search engines, and social media. Spring, odd years.

#### **MKTG 3703 PROMOTION MANAGEMENT**

A middle-management (supervisory) approach to the study of promotion including personal selling, sales promotion techniques to middlemen and final consumers, and mass selling techniques used in advertising and publicity (public relations). Prerequisite: MKTG 2303. Fall.

#### **MKTG 4103 INTERNATIONAL MARKETING**

This course identifies the key elements of international marketing or exchange as the ability to recognize foreign business opportunities, to interpret the external and uncontrollable marketing environments, and to develop an understanding of how a firm's resources match the requirements for a profitable marketing exchange. Prerequisites: MKTG 2303 and MGMT 2303.

#### MKTG 4203 RETAIL MANAGEMENT

The value of retailing in marketing is studied. Included is an analysis of site location, purchasing, promotion, organization, personnel, and control in a retail business. Prerequisites: MKTG 2303 and MGMT 2303.

#### **MKTG 4803 MARKETING RESEARCH**

Evaluates the role of marketing research in marketing management. Included are the uses of research in defining, analyzing and resolving marketing problems. Consideration given to research procedures, sources of data, and management's use of information for decision-making. Prerequisites: MKTG 2303 and MGMT 3903, MATH 3703, or MATH 2503. Spring.

#### MKTG 4881-4884 MARKETING INTERNSHIP

Students work with cooperating firms for on-the-job training. This course provides students the opportunity to test decision-making skills, problem, solving skills and knowledge acquired in the classroom. It also provides exposure to the opportunities, demands, problems and rewards of a particular career field. Written reports to be submitted by the firm and by the student to the professor. Consent of the professor is required before enrollment. Fall, Spring, and Summer.

#### **MKTG 4963 RESEARCH TOPICS IN MARKETING**

This course title is designed to meet the challenging field of marketing. Current topics important to

the marketing profession to be discussed. Elective.

#### MKTG 4971-4973 DIRECTED STUDY MKTG 4981-4984 ENACTUS

ENACTUS is a non-profit organization whose Board of Directors consists of 100 CEO's and top executives of some of America's largest corporations. ENACTUS business supporters (over 400 corporations) provide financial support, serve as judges and provide prize money and trophies for student competitions. Student ENACTUS teams organized on college campuses nationwide brainstorm, design and implement programs and projects to teach others how market economies and businesses operate. Projects may include starting and operating small businesses, providing consulting for small businesses, running seminars, sponsoring debates, attending or presenting at conferences, developing K-12 entrepreneurship curriculum, sponsoring events, publishing news articles, etc. Students may repeat the course for a total of six hours credit. Consent of the instructor is required before enrollment.

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN MARKETING**

II. I	Business Co	ore		39 hours
	ACCT	2803	Principles of Accounting I	3
	ECON	2703	Principles of Microeconomics	3
	MGMT	1801	Business Seminar	1
	MGMT	2101	Business Communications Lab	1
	MGMT	2103	Business Communications	3
	MGMT	2303	Principles of Management	3
	MGMT	2603	Computer Applications in Business	3
	MGMT	3022	Database Applications in Business	2
	MGMT	3032	Current Topics in Business Technology	2 3
	MGMT	3103	Business Law I	3
	MGMT	3503	Business Ethics	3
	MGMT	3903	Business Statistics	
	MGMT	4613	International Business	3
	MGMT	4803	Strategic Management	3
	MKTG	2303	Principles of Marketing	3
III.	Marketing	Core		30 hours
	COMM	3803	Introduction to Public Relations	3
	GRAP	2203	Introduction to Digital Media	3
	GRAP	2303	Typography 1	3
	GRAP	2503	Web Design I	3
	MKTG	2003	Sales and Sales Management	3
	MKTG	3503	Consumer Behavior	3
	MKTG	3603	Digital Marketing	3
	MKTG	3703	Promotion Management	3
	MKTG	4803	Marketing Research	3
	MKTG	4883	Marketing Internship	3
IV.	Electives			6-15 hours

**Total Hours** 

136

**126 Hours** 

REQUIREMENTS FOR THE MINOR IN MARKETING					
MKTG	2003	Sales and Sales Management	3		
MKTG	2303	Principles of Marketing	3		
MKTG	3503	Consumer Behavior	3		
MKTG	3603	Digital Marketing	3		
MKTG	3703	Promotion Management	3		
MKTG	4803	Marketing Research	3		
		<b>Total Hours</b>	18 Hours		

### SPORTS MANAGEMENT

The non-teaching Sports Management degree prepares students for careers in sport, recreation, fitness, and sports business. Depending on the track selected, graduates are prepared to work the sports world, sports information or sports dynamics where they gain all the needed skills in the profession to manage and administer specific programs related to sports.

#### **Mission Statement for Sports Management:**

The MidAmerica Nazarene University Sports Management mission is to engage all students in providing the highest quality of instruction in a Christian environment. Our goal is to assist in producing morally, academically, spiritually, and professionally qualified individuals for careers in sports business, health, fitness, athletics, and/or sports and recreational field environments.

#### Learning Objectives:

Students who successfully complete the Sports Management program should be able to:

- Develop a four-year plan for graduation. 1.
- 2. Develop a philosophy statement that adheres to the students' respective field of interest.
- 3. Describe the roles and responsibilities of the different settings within the sport management profession.
- 4. Develop the knowledge and skills of professional behavior in order to manage and interact with professionals and students within the field of sports management.
- 5. Demonstrate an appreciation and knowledge of sports business.
- 6. Demonstrate knowledge of coaching strategies in a variety of sport related events, including basketball, baseball, softball, football, volleyball, and track and field.
- 7. Demonstrate proficiency in applying theory to practical experiences within the field.
- 8. Articulate appreciation for the human body as the temple of the Holy Spirit by making appropriate lifestyle choices.
- 9. Gain and demonstrate knowledge by passing the Sports Management Comprehensive Exam/Peregrine Exam.
- 10. Develop a resume and portfolio that will assist in securing employment in the Sports Management field upon graduation.
- 11. Develop an elevator speech for all individuals and to successfully conduct an interview with future employers.

#### **Outcomes:**

Upon completion of the departmental course of study, the sports management graduate will be able to:

- 1. Develop and demonstrate a personal philosophy that integrated Christian principles with ethical business conduct.
- Communicate effectively using appropriate methods and tools.
   Demonstrate critical thinking skills and competencies in business content areas.
- Effectively use technology to enhance business processes and presentation.
   Demonstrate awareness, understanding, and, as appropriate, mastery of management and leadership theories and skills.
- 6. Be prepared with the knowledge and skills necessary to enter or advance in a career in the

field of business and/or pursue further education.

7. Understand how to successfully work in business with the flexibility to do a variety of jobs in the sports management area, including organization, administration, budgeting and teaching.

#### **SPMT 1003 INTRODUCTION TO SPORTS MANAGEMENT**

This course is a three-hour introduction course designed to help students investigate the different areas of sports management and determine which area of emphasis would be best as well as to helping the student plan out their program of study, block schedule, and writing a resumé. All students will gain a better understanding of the profession of sports management. Spring.

#### SPMT 1202 SPORTS DYNAMICS AND PERFORMANCE

A course designed to acquaint the student with knowledge and understanding in specific sports and activities that are relative to their field of study. Specific areas that the course will include: fundamentals, terminology, administration, management and strategies. Sports and activities including bowing, orienteering, fly-fishing, outdoor adventures, racquet sports, archery and much more. Fall, Spring and Summer.

# SPMT 2301 VARSITY SPORT I, SPMT 2401 VARSITY SPORT II, SPMT 3301 VARSITY SPORT III, SPMT 3401 VARSITY SPORT IV

This course is designed to assist each student understand the following key areas related to Athletics: **Eligibility, Rules & Regulations, Compliance, Contacts, Community Service, and Leadership**. It is designed for the student-athlete to receive credit for participation in intercollegiate athletics. The credit is considered as an elective and does not count toward a major. The course consists of the initial class sessions in which the instructor will provide knowledge concerning the NAIA eligibility and the MNU athletic and leadership philosophy. If these class periods are missed, the student will be required to take a written test on NAIA eligibility rules. The remaining class sessions will be under the direction of the coach of the activity in which the student-athlete participates. Fall, Spring and Summer.

#### SPMT 3202 OUTDOOR ADVENTURES AND SURVIVAL

Outdoor adventures and survival activities will include the following: fly-fishing, camping, tent setup, knot tying, canoeing, orienteering, zip-lining, rock climbing, frisbee games, gun safety, archery, hiking, and backpacking. Summer.

#### SPMT 3203 ADMINISTRATION AND MANAGEMENT OF SPORTS AND RECREATION

This course is designed for the Sports Management major to be familiar with the management and administration of sports facilities and businesses. This course will include budgeting, designing, managing, organizing, marketing and staffing all phases of the business sporting world. Fall and Spring.

#### SPMT 3503 ADVANCED OUTDOOR/INDOOR ADVENTURES AND SURVIVAL

This course helps students understand the basic rules, regulations, skills, and concepts that are necessary for advanced outdoor activities. The students will learn the importance of sportsmanship, communications, and maintenance of facilities and equipment. The class is designed to provide an avenue for good health, wellness, and lifetime activities. Outdoor activities will include the following: fly-fishing, camping, tent setup, knot tying, canoeing, orienteering, zip-lining, rock climbing, frisbee games, gun safety, archery, hiking, and backpacking. Summer.

#### SPMT 4303 SPORTS MANAGEMENT SENIOR SEMINAR

This course is designed to help prepare Sports Management majors for graduation. The course includes preparation for the Senior Comprehensive exam, resumé and portfolio preparation, preparation for clinical experience internship, employment interview simulation, and post- graduate preparation. Prerequisite: All sport core classes must be complete, with the exception of SPMT 4916, or permission of instructor. Fall.

#### SPMT 4911, 4912, 4913, & 4916 FIELD EXPERIENCE OF SPORTS MANAGEMENT

A supervised, clinical experience at a local fitness center, professional institution, NAIA, recreational center, or training center. Prerequisite: SPMT 4303. Fall, Spring, and Summer. Students are required to take a minimum of 6 hours and a maximum of 9 hours.

**REQUIREMENTS FOR THE BACHELOR OF ART IN SPORTS MANAGEMENT** Students complete the general education core requirements and a 39-42 hour sport core. Students then complete a specialized core in one of three tracks.

II.	Sports Ma	nagement Co	re	2 hours
	ECON	1503	Personal Finance	3
	MGMT	1801	Business Seminar	1
	MGMT	2603	Computer Applications in Business	3
	MGMT	3503	Business Ethics	3
	MKTG	2003	Sales and Sales Management	3
	HLEX	3513	Psychology of Sports	3
	PHED	4223	Recreation Facilities	3
	SPMT	1003	Introduction to Sports Management	3
	SPMT	3203	Admin. and Management of Sports and Recreation	3
	SPMT	4303	Sports Management Senior Seminar	3
	SPMT	4911-13,-16	Field Experience of Sports Management	6-9
	Choose o	ne of the follo	wing two:	
	HLSC	1003	Physical Activity and Health	3
	HLEX	1303	Essentials of Health Injury Management	3
	Choose o	ne from the fo	ollowing four:	
	MGMT	3012	Advanced Spreadsheet Applications in Business	2
	MGMT	3022	Database for Business Analysis and E-Business	2
	MGMT	3032	Current Topics in Tech. Application in Business	2
	ACCT	4102	Accounting Software Applications	2

III.	Tracks			19 hours
	Sports In	nformation T	Frack (19 hours)	
	COMM	1503	Mass Media and Society	3
	COMM	2001	Multimedia Workshop	1
	COMM	2803	Communication in the Digital World	3
	GRAP	2203	Introduction to Digital Media	3
	Choose a	one of the fol	llowing two:	
	COMM	1703	Introduction to Human Communication	3
	COMM	3803	Introduction to Public Relations	3
	Choose t	wo of the fol	llowing three:	
	GRAP	2503	Web Design I	3
	COMM	3153	Photography and Videography	3
	COMM	3303	Broadcasting and Podcasting	3
	<u>Business</u>	Track (19 h	<u>ours)</u>	
	MGMT	2101	Business Communications Lab	1
	MGMT	2103	Business Communications	3

MGMT	2303	Principles of Management 3	
MGMT	3103	Business Law I	3
MGMT	4203	Organizational Leadership	3
MKTG	2303	Principles of Marketing	3
MKTG	3703	Promotion Management	3
<u>Sports D</u>	<u>ynamics Tra</u>	<u>ck (19 hours)</u>	
SPMT	1202	Sports Dynamics and Performance	2
BIOL	1403	Introduction to Human Anatomy and Physiology	3
HLEX	1303	Essentials of Health and Injury Management*	3
HLSC	1003	Physical Activity and Health*	3
PHED	1202	Techniques for Lifetime Fitness	2
PHED	3222	Techniques for Teaching Sports	2
PHED	3232	Officiating Sports	2
PHED	10XX	Coaching Theory of (pick one)	2
Choose a	one of the fol	lowing three:	
HLSC	3103	Health Literacy	3
HLSC	3213	Health Promotion and Behavior Change	3
HLSC	3533	Nutrition for Health	3

\*one of these course requirements is satisfied in the core

### **Total Hours**

#### 126 Hours

### **REQUIREMENTS FOR THE MINOR IN SPORTS MANAGEMENT**

MGMT	2303	Principles in Management	3
HLEX	3513	Psychology of Sports	3
SPMT	1003	Introduction to Sports Management	3
SPMT	3203	Admin. And Management of Sports and Rec.	3
SPMT	1202	Sports Dynamics and Performance	2
Choose o	ne of the	following two:	
MGMT	3503	Business Ethics	3
MKTG	2003	Sales and Sales Management	3
		Total Hours	17 Hours

### **PRE-LAW MAJOR PROGRAM**

According to *The Official Guide to U.S. Law Schools*, "there is no recommended set of pre-law courses. Law schools prefer that you reserve your legal study for law school and fill your undergraduate curriculum with broad, diverse, and challenging courses. Pre-law courses that introduce you to broad legal principles may present you with enough information to decide whether you want to continue with a legal education. . . ." MNU business students are well prepared for law school and have been admitted into nationally ranked law schools around the country. Many law school courses such as: contract law, products liability law, agency law, corporate law, business organizations, federal tax law, estates and trusts, etc. are business based. In addition to a business degree, business students should consider electives in writing, speaking, literature, American history and criminology. Business students interested in a legal career are encouraged to see the Business Department's pre-law advisor.

#### **REQUIREMENTS FOR THE MINOR IN LEGAL STUDIES**

		Total Hours	15 Hours
MGMT	3203	Business Law II	3
MGMT	3103	Business Law I	3
CRIM	3703	Procedural Law	3
CRIM	3403	Criminal Court Systems	3
CRIM	3203	Criminal Law	3

### **INTERNATIONAL BUSINESS**

#### **REQUIREMENTS FOR MINOR IN INTERNATIONAL BUSINESS STUDIES**

MNU students have the opportunity to participate in overseas study of international business and culture through a partnership program with Korean Nazarene University (KNU). The student will travel to and attend courses in Korea at KNU during a MNU-KNU mutually identified term. In one intensified semester the student will study and be exposed to enough international experience to earn an 18 credit minor in International Business from MNU.

MNU students also have the opportunity to participate in overseas study of international business and culture through a semester with CCCU GlobalEd Program at Amman, Jordan, Australia, Costa Rica, Middle East, Northern Ireland and Uganda as well as the study of international business and culture through the International Business Institute (IBI).

These programs should be coordinated with your Business Advisor and authorized by your Business Administration Department Chair prior to participation.

### 4+1 PROGRAM

All MNU students with junior standing (56 hours) and a cumulative GPA of 3.50 or better are eligible to participate in the 4+1 Program. This program allows students to take two graduate business courses that will apply toward an MNU MBA (Master of Business Administration) or MSM (Master of Science in Management) degree.

In some cases, these courses will substitute for specific courses required for the student's undergraduate major. In those instances, the courses count as dual credit, accruing both undergraduate and graduate hours on the student's transcript. (This applies primarily to those students who are pursuing business-related majors. However, the 4+1 program is open to all majors.)

Additionally, students in the 4+1 program take a one-hour course orienting them to graduate studies. Thus, they end up with six to seven hours of graduate credit, depending on the courses chosen.

Participation in the 4+1 program gives students a head start on completing a graduate business degree at MNU. Graduate business courses are offered in accelerated eight-week formats, both in person and online, across six terms per year. By taking two courses in some of these terms, it may be possible for students to complete an MBA or MSM degree within a 12-month period after graduation. To continue with their graduate business studies, a student would need to formally apply to Graduate Studies in Management (GSM) after obtaining their bachelor's degree.

Students interested in the 4+1 program should contact their faculty advisor or the School of Business.

	GSM Course Required for 4+1	
*	MGMT 6001 Graduate Studies for Success	
	GSM Course Eligible for 4+1	Associated Traditional Course Eligible for Dual Credit
#	ACCT 6013 Accounting & Finance for Managers	ACCT 3903 Business Finance
*	MGMT 6002 Personal & Corporate Ethics	MGMT 3503 Business Ethics
Ť	MGMT 6103 Organizational Leadership	MGMT 4203 Organizational Leadership
ţ	MGMT 6223 Strategic Human Resource Management	MGMT 4503 Human Resource Management
*	MGMT 6233 Technology for Managers	MGMT 3012 Advanced Spreadsheet Applications for Business <i>OR</i> MGMT 3032 Current Topics in Technology Application in Business
#	MGMT 6403 Legal Environment of Business	MGMT 3103 Business Law I

# Required for the MBA program.

- † Required for the MSM program.
- \* Required for both the MBA and MSM programs.

Requirements for the 4+1 Program:

- Junior standing (56 credit hours earned)
- 3.50 GPA

Students with a GPA of 3.00 - 3.49 may be admitted to the Pioneer Success Program with a faculty recommendation.

## COLLEGE OF ARTS AND SCIENCES DEPARTMENT OF CHRISTIAN MINISTRY AND FORMATION

Course Offerings: Biblical Language, Biblical Literature, Christian Education, Church History, Intercultural Studies, Philosophy, Practical Theology, Theology.

Majors offered by the Christian Ministry and Formation Department include:

Ministry: prepares students for ordained or career-based ministry in a variety of contexts.

Children and Family Ministry: focused specifically on ministry to children and their families.

Youth and Family Ministry: focused specifically on ministry to youth and their families.

**Intercultural Studies:** equips students for ministry across a variety of cultural settings, including foreign missions, urban ministry, and compassionate outreach.

Bible and Theology: provides the foundation for graduate study or effective lay ministry.

For students interested in double majoring within the Department of Christian Ministry and Formation, one of the two majors must be Intercultural Studies.

Minors preparing students in other majors for service in their local church include: Christian Education, Children and Family Ministry, Bible and Theology, Ministry, Youth and Family Ministry, and Intercultural Studies. Should a student choose a minor, classes selected must be unique classes separate from the student's major area of study. Academic advisors can help students with class selection.

Educational requirements for ordination in the Church of the Nazarene can be met through the Ministry major, the Youth and Family Ministry major, the Intercultural Studies major (with ordination concentration), and the Children and Family Ministry major (with appropriate electives). Students interested in being ordained in another denomination should consult with the department chair to design a program that fulfills the education requirements of their church.

The following represent a sampling of occupations that relate directly to majors within the Department of Christian Ministry and Formation: pastor, missionary, chaplain, evangelist, associate pastor (various assignments), youth pastor, children's pastor, university professor, Christian publications editor or staff, para-church organization director or staff, compassionate ministries center director or staff, and denominational leader. A student's choice of academic major does not, however, lock him or her into a limited range of jobs, since it is not the academic area alone that prepares one for employment and service to the Church, but the total range of one's skills, experience, lifestyle patterns, and sense of calling matched with accumulated knowledge, depth of insight, and faithful witness to the gospel of Jesus Christ. Students who complete an academic program at the university remain subject to appropriate church governing structures for final approval and qualification (licensure, certification, ordination, etc.) for ministry assignments.

### FACULTY

**SCOTT B. DERMER,** Assistant Professor of Church History, Chair, Department of Christian Ministry and Formation, 2021-

B.A., Southern Nazarene University, 2005; M.Div., Southern Methodist University, 2010; Ph.D., St. Louis University, 2018.

CHRISTINA L. BOHN, Assistant Professor of Biblical Studies, 2020-

B.A., Mount Vernon Nazarene University, 2010; M.A. Asbury Theological Seminary, 2012; Ph.D. Candidate, University of Manchester.

RENEE DUTTER MILLER, Assistant Professor of New Testament, 2022-

B.S., Cairn University, 2003; M.A., Fuller Theological Seminary, 2009; Ph.D., Fuller Theological Seminary, 2019.

**RONALD R. JACKSON,** Assistant Professor of Youth Ministry/Director of the Youth Theology Institute (The CALL) 2015 -

A.A., Jefferson Davis College, 1977; B.A., The University of Alabama, 1979; B.A., Trevecca Nazarene University, 1981; M.A., Nazarene Theological Seminary, 2006; Ed.D., Olivet Nazarene University, 2018.

JONATHAN M. PLATTER, Assistant Professor of Christian Theology, 2021-

B.A., Southern Nazarene University, 2012; M.A. Nazarene Theological Seminary, 2014; Ph.D., University of Cambridge, 2020.

#### SENIOR COMPREHENSIVE EXAMS

All students majoring in the department must pass a Senior Assessment during their senior year in order to graduate. The purpose of this assessment is: (1) to serve as an integrating experience that allows students to pull together the various aspects of the curriculum, (2) to assess specific outcomes in the various majors, and (3) to give an indication of the effectiveness of classroom instruction. The assessment consists of three components: (1) a group retreat, (2) an integrative essay, and (3) objective exams. Students who fail any area of the assessment must do remedial work.

Further details regarding the Senior Assessment are available in the department office.

# **BIBLICAL LANGUAGES**

## **BLAN 2103 INTRODUCTION TO BIBLICAL LANGUAGES**

This course provides an introduction to the basics of biblical Hebrew and Greek that will allow the student to do word studies, simple grammatical and syntactical analysis of biblical passages, and understand the use of lexicons, commentaries that use original languages, and computer-based Bible resource tools. Upon request.

## **BLAN 2203 NEW TESTAMENT GREEK I**

A study of the vocabulary, grammar, style, and historical background of Koiné Greek, the language of the New Testament. Fall.

## **BLAN 2403 BEGINNING BIBLICAL HEBREW**

This course introduces the student to the basic elements of the original language of the Old Testament. It focuses on learning vocabulary, basic parts of speech, and the most common forms of the verb and noun. Its goal is to equip the student for more effective ministry in the church by enabling them to use Old Testament word study books and commentaries with greater efficiency. Spring.

## **BLAN 3103 NEW TESTAMENT GREEK II**

Continuation of BLAN 2203. Prerequisite: BLAN 2203. Spring.

## BLAN 4103 NEW TESTAMENT GREEK III

An exegesis of a portion of the Gospel according to John. Prerequisites: BLAN 2203 and 3103. Upon request.

## **BLAN 4961-4964 SPECIAL TOPICS IN BIBLICAL LANGUAGE**

Occasional offerings of specialized interest in biblical language are offered as needed.

## **BLAN 4971-4974 DIRECTED STUDY**

# **BIBLICAL LITERATURE**

## **BLIT 1103 DISCOVERING THE OLD TESTAMENT**

A general education course introducing the literature of the Old Testament highlighting the development of the faith of ancient Israel, to show the roots of the Christian faith, to show the relevance of the Bible to contemporary life, and to examine the place of the Bible in American culture. Fall, Spring, and Summer.

Option: A student who demonstrates proficiency in Biblical Literature may opt to take and pass a placement test in Old and/or New Testament Literature. Upon passing the placement test, an upper division biblical literature course may be taken to meet the General Education requirement.

## **BLIT 1203 DISCOVERING THE NEW TESTAMENT**

A continuation of BLIT 1103, examining the New Testament Literature in order to discover the biblical basis for our Christian beliefs and their demands on contemporary ethics and culture and religion. Fall, Spring, and Summer.

Option: A student who demonstrates proficiency in Biblical Literature may opt to take and pass a placement test in Old and/or New Testament Literature. Upon passing the placement test, an upper division biblical literature course may be taken to meet the General Education requirement.

## **BLIT 3003 PENTATEUCH**

A study of the historical and theological content of the first five books of the Bible. The problems of the Pentateuch will be considered; emphasis on the origin and early history of Israel; Mosaic and Levitical legislation and institutions, and the types and symbols of redemption. Fall, alternate years.

## **BLIT 3103 HISTORICAL BOOKS**

A study of the historical books of the Old Testament with emphasis on the history and geography of Israel and the dynamics of Hebrew narrative. Spring, alternate years.

## **BLIT 3203 POETIC AND WISDOM LITERATURE**

A study of the wisdom and poetical literature of the Old Testament. Attention is given to the literary form and content, the spiritual values, and the relationship to contemporary ethical problems. Fall, alternate years.

## **BLIT 3303 PROPHETIC LITERATURE**

A study of the life and teachings of the major and minor prophets of Israel. Spring, alternate years.

## **BLIT 3403 SYNOPTIC GOSPELS**

A comparative study of the Gospel accounts according to Matthew, Mark, and Luke. Special consideration is given to the synoptic problems, proposed solutions, and the relationship of the synoptics to the Fourth Gospel. Fall, alternate years.

## **BLIT 3503 JOHANNINE LITERATURE**

An inductive study of the Gospel of John, the Epistles of John, and the Book of Revelation. Attention is given to the historical circumstances, literary structure, and enduring message of each book. The distinctive features of the Johannine writings are especially noted. Fall, alternate years.

## **BLIT 3603 BOOK OF ACTS**

The historical circumstances, literary structure and text of the Book of Acts are carefully examined with special attention to the dynamics, mission and message of the early Church. The course is designed to acquaint the student with all facets of Apostolic Christianity in its genesis. Spring, alternate years.

## **BLIT 3703 PAULINE LETTERS**

A study of Letters of the Apostle Paul in the New Testament. The course focuses upon the setting and theology of these letters. Spring, alternate years.

## **BLIT 3803 HEBREWS AND GENERAL EPISTLES**

An inductive study of the Epistle to the Hebrews and the Epistles of James, I and II Peter, and Jude. Special attention is given to the historical circumstances, literary structure, and enduring message of each book. The features which these books have in common are noted. Upon request.

## **BLIT 3903 BIBLICAL INTERPRETATION**

A study of the process of interpreting the Bible. Students will examine various approaches to the different genres of biblical literature and consider how one may appropriately derive meaning from the text. Fall.

## BLIT 4203 BIBLICAL THEOLOGY

This course focuses upon how the Bible itself talks about and develops ideas about God, mankind and salvation. It examines the biblical language for expressing theological thoughts. Spring, alternate years.

#### **BLIT 4961-4964 SPECIAL TOPICS IN BIBLICAL LITERATURE**

Occasional offerings of specialized interest in biblical literature are offered as needed.

## **BLIT 4971-4974 DIRECTED STUDY**

# **CHRISTIAN EDUCATION**

### **CHED 2003 INTRODUCTION TO CHRISTIAN EDUCATION**

A survey course in Christian education, including its history, theory, and methodology. Structured to orient the student in the field of Christian Education. Spring.

#### **CHED 2103 CHRISTIAN LEADERSHIP**

A study of the theology and practice of Christian leadership, integrating biblical servant leadership principles and leadership/management theory into the work of ministry, with special emphasis given to personal development and application of these principles to prepare students to understand and develop the knowledge base and skills needed to function as a leader within the framework of the faith community. It is intended to help students discover their identity as a leader and to develop the necessary personal and administrative skills to contribute to the healthy functioning of a local church body. Spring.

## **CHED 3203 CHRISTIAN EDUCATION OF CHILDREN**

A study of the nature and needs of children from birth through sixth grade with special attention to the organization and administration, curricula, program planning, methods and techniques employed by the church in the spiritual development of children. Fall, alternate years.

#### CHED 3303 INTRODUCTION TO YOUTH AND FAMILY MINISTRY

A study of the developmental tasks of youth with emphasis on planning, organizing, and administering the church's total program for youth. Spring, alternate years.

## **CHED 3403 CHRISTIAN EDUCATION OF ADULTS**

A course in which the student shall explore the theological, philosophical, and psychological foundations and practical considerations necessary for designing a successful program for ministering to adults of all ages in the local church and community. Upon request.

## CHED 4203 PROGRAMMING FOR CHILDREN AND FAMILY MINISTRY

An overview of local church programming for ministry to children and families, giving special attention to planning for Christian worship, education, fellowship, and outreach through evangelism and mission. Fall, alternate years.

#### CHED 4303 PROGRAMMING FOR YOUTH AND FAMILY MINISTRY

An overview of the local church youth programming. This will include special emphasis on Sunday School and the overall youth ministry within the local church. Students will experience hands-on enhancement. Prerequisite: CHED 3303 for Youth and Family Ministry Majors. Spring, alternate years.

## CHED 4603 TEAM BASED MINISTRY IN THE LOCAL CHURCH

An integrative study and deployment of biblical strategies for developing and equipping leaders within the local church as part of a ministry team. Emphasis is placed upon the philosophical, structural, and relational basis of effective pastoral staff and lay ministry in the local church, based on fundamental principles of teamwork and collaboration related both avenues of ministry, and church personnel management/policy formulation/practice, staff administrative methods and employment procedures, and other issues related to the full-time staff ministry. Spring.

#### **CHED 4703 PASTORAL CARE OF FAMILIES**

A special investigation and integration of counseling and therapy techniques involved in pastoral care of families. Special emphasis will be given to defining when and how to refer, support, and enhance the integration of the complexities of the family system into the local church. Upon request.

## **CHED 4961-4964 SPECIAL TOPICS IN CHRISTIAN EDUCATION**

Occasional offerings of specialized interest in Christian education are offered as needed.

## **CHED 4971-4974 DIRECTED STUDY**

## **REQUIREMENTS FOR THE BACHELOR OF ART IN CHILDREN AND FAMILY MINISTRY**

I. General Education (See pages 62-65)......42-50 hours The General Education math requirement is Intermediate Algebra

(Leads to but does not meet Ordination requirements in the Church of the Nazarene unless approved electives are taken)

FOUNDATIONS FOR MINISTRY 27 hours					
	vision Old		3		
	7 Testament				
THEO	3803	Systematic Theology I	3 3 3 3 3 3 3		
THEO	3903	Systematic Theology II	3		
THEO	3003	Doctrine of Holiness	3		
CHST	3003	Nazarene Heritage	3		
CHST	4003	Church History to 1500	3		
CHED	3203	Christian Education of Children	3		
	one of the fo		_		
BLAN		New Testament Greek I	3		
BLAN	2403	Beginning Biblical Hebrew	3		
BLIT	3903	Biblical Interpretation	3		
		ľ			
<u>Practic</u>	E OF MINIST	<u>RY</u>	41-42 hours		
CHED	2003	Introduction to Christian Education	3		
CHED	4203	Programming for Children & Family Ministry	3		
CHED	4603	Team Based Ministry	3		
PRTH	3003	Introduction to Preaching	3 3		
INCS	2003	Introduction to Christian Mission	3		
OR					
INCS	3103	Practice of Mission	3		
PRTH	1002	Introduction to Ministry	2		
PRTH	3203	Evangelism	2 3 3		
PRTH	3503	Pastoral Care and Counseling	3		
PRTH	3601	Ministry Formation Cohort 1	1		
PRTH	3701	Ministry Formation Cohort 2	1		
PRTH	3803	Christian Corporate Worship	3		
PRTH	4183	Ministry Practicum	3		
PRTH	4203	Personal Development of the Minister	3		
PRTH	4301	Ministry Formation Cohort 3	1		
PRTH	4601	Senior Seminar	1		
EDUC	3603	Classroom Management	3		
Choose one of the following courses:					

Choose one of the following courses:

	EDUC EDUC PHED		Elementary Methods of Applied Arts Children's Literature Elementary Physical Education, Health & We	2 3 Ilness 2
III.			1500 needed for ordination)	.9-16 hours
Tot	tal Hours			126 Hours
	-	IENTS F	OR THE BACHELOR OF ART IN YOUT	TH AND FAMILY
	NISTRY			
			See pages 62-65) nath requirement is Intermediate Algebra	.42-50 hours
II.			Family Ministry Majors	. 69 hours
	FOUNDA	TIONS FOR	<u>R Ministry</u>	33 hours
			ld Testament	3
			ew Testament	3
	THEO	3803	Systematic Theology I	3
	THEO		Systematic Theology II	3
	THEO		Doctrine of Holiness	3
	CHST		Nazarene Heritage	3
	CHST	4003	Church History to 1500	3
	CHST		Church History from 1500	3
	CHED		Introduction to Youth and Family Ministry	3
	PSYC	3303	Adolescent Psychology	3
	Choose of	one of the	following:	
	BLAN		New Testament Greek I	3
	BLAN	2403	Beginning Biblical Hebrew	3
	BLIT	3903	Biblical Interpretation	3
	Practic	E OF MINI	ISTRY	36 hours
	CHED	2003	Introduction to Christian Education	3
	CHED	4303	Programming for Youth and Family Ministry	3
	CHED	4603	Team Based Ministry	3
	INCS	2003	Introduction to Christian Mission	3
	OR			
	INCS	3103	Practice of Mission	3
	PRTH	1002	Introduction to Ministry	2
	PRTH	3003	Introduction to Preaching	3
	PRTH	3203	Evangelism	3
	PRTH	3503	Pastoral Care and Counseling	3
	PRTH	3601	Ministry Formation Cohort 1	1
	PRTH	3701	Ministry Formation Cohort 2	1
	PRTH	3803	Christian Corporate Worship	3
	PRTH	4183	Ministry Practicum	3
	PRTH	4203	Personal Development of the Minister	3
	PRTH	4301	Ministry Formation Cohort 3	1
	PRTH	4601	Senior Seminar	1
	Electives. tal Hours			. 9-15 hours <b>126 Hours</b>

## **REQUIREMENTS FOR THE MINOR IN CHRISTIAN EDUCATION**

		Total Hours	<b>17 Hours</b>
PRTH	4183	Ministry Practicum	3
PRTH	1002	Introduction to Ministry	2
CHED	4603	Team Based Ministry	3
CHED	3303	Introduction to Youth and Family Ministry	3
CHED	3203	Christian Education of Children	3
CHED	2003	Introduction to Christian Education	3

## **REQUIREMENTS FOR THE MINOR IN YOUTH AND FAMILY MINISTRY**

		Total Hours	17 Hours
PRTH	4183	Ministry Practicum	3
PRTH	1002	Introduction to Ministry	2
CHED	4603	Team Based Ministry	3
CHED	4303	Programming for Youth and Family Ministry	3
CHED	3303	Introduction to Youth and Family Ministry	3
CHED	2003	Introduction to Christian Education	3

## REQUIREMENTS FOR THE MINOR IN CHILDREN AND FAMILY MINISTRY

CHED3203Christian Education of Children3CHED4203Programming for Children and Family Ministry3CHED4603Team Based Ministry3PRTH1002Introduction to Ministry2PRTH4183Ministry Practicum3Total Hours17 Hour	CHED	2003	Introduction to Christian Education	3	
CHED4603Team Based Ministry3PRTH1002Introduction to Ministry2PRTH4183Ministry Practicum3	CHED	3203	Christian Education of Children	3	
PRTH1002Introduction to Ministry2PRTH4183Ministry Practicum3	CHED	4203	Programming for Children and Family Ministry	3	
PRTH4183Ministry Practicum3	CHED	4603	Team Based Ministry	3	
	PRTH	1002	Introduction to Ministry	2	
Total Hours 17 Hour	PRTH	4183	Ministry Practicum	3	
			Total Hours	17 Hours	

# **CHURCH HISTORY**

## CHST 3003 NAZARENE HERITAGE

A survey of people, places, and polity in the organization and development of the Church of the Nazarene. Spring.

## CHST 3603 HISTORY OF CULTS AND THE OCCULT

Survey of the history of the most predominate cults and a study of the occult including the specter of the occult, the occult mood, what the occult is, why the occult exists, and the Christian alternative to both the cult and the occult. Included is a study of Astrology, I Ching, Spiritualism, Satanism, Scientology, Hare Krishna, Zen Buddhism, Bahai, New Age, as well as various groups classified as Cults. Upon request.

## **CHST 4003 CHURCH HISTORY TO 1500**

A study of the outstanding events and personalities of the Christian church from the first century to the Reformation. Fall.

## **CHST 4103 CHURCH HISTORY FROM 1500**

A study of the outstanding events and personalities of the Christian church from the Reformation to the present. This includes a focus upon the American Holiness Movement and the Church of the Nazarene. Spring.

## **CHST 4961-4964 SPECIAL TOPICS IN CHURCH HISTORY**

Occasional offerings of specialized interest in the history of the Christian church are offered as

needed.

## **CHST 4971-4974 DIRECTED STUDY**

# **INTERCULTURAL STUDIES**

## **INCS 2003 INTRODUCTION TO CHRISTIAN MISSION**

An introduction to the study of world missions adapted to the general needs of all Christians engaged in the missionary mandate. Consideration is given to (1) the biblical and theological basis of missions; (2) the call, personal qualifications, and selection of missionary personnel; and (3) the nature and objectives of the missionary task. Spring, alternate years.

## **INCS 2103 ARABIC: CULTURE AND LANGUAGE**

A course for beginning students who have had little or no exposure to the Arabic language or culture. The course goal is for students to attain beginning level language and cultural competency through alphabet and vocabulary exercises, historical context studies, field trips, and immersion activities. Upon request.

## **INCS 2203 CHINESE: CULTURE AND LANGUAGE**

A course for beginning students who have had little or no exposure to the Chinese language or culture. The course goal is for students to attain beginning level language and cultural competency through alphabet and vocabulary exercises, historical context studies, field trips, and immersion activities. Upon request.

## **INCS 2303 GERMAN: CULTURE AND LANGUAGE**

A course for beginning students who have had little or no exposure to the German language or culture. The course goal is for students to attain beginning level language and cultural competency through alphabet and vocabulary exercises, historical context studies, field trips, and immersion activities. Upon request.

## **INCS 2403 FRENCH: CULTURE AND LANGUAGE**

A course for beginning students who have had little or no exposure to the French language or culture. The course goal is for students to attain beginning level language and cultural competency through alphabet and vocabulary exercises, historical context studies, field trips, and immersion activities. Upon request.

#### **INCS 2503 SPANISH: CULTURE AND LANGUAGE**

A course for beginning students who have had little or no exposure to the Spanish language or culture. The course goal is for students to attain beginning level language and cultural competency through alphabet and vocabulary exercises, historical context studies, field trips, and immersion activities. Upon request.

## **INCS 3103 PRACTICE OF MISSION**

A practical inquiry into the nature of the missionary enterprise in cross-cultural communication of the Gospel of Jesus Christ. The study involves consideration of: (1) the personal and administrative issues encountered on the fields; (2) the concerns of the development of indigenous churches; and (3) the implications of "church growth" theory for missions. Spring, alternate years.

#### **INCS 3203 URBAN MINISTRIES**

An introduction to urban ministries adapted to the general needs of all Christian workers, focusing on the unique opportunities and problems of the city (with input from biblical studies, theology, missionology, cultural anthropology, sociology, linguistics, and communication theory). Spring, alternate years.

## **INCS 4860-4862 INTERCULTURAL EXPERIENCE**

This course is designed to maximize the short-term intercultural experience of students by combining experiences, readings, and journaling that help them reflect theologically on intercultural activities and cross-cultural relationships. Students will participate in either an international or domestic intercultural experience approved by the professor. Spring and Summer.

## **INCS 4961-4964 SPECIAL TOPICS IN MISSIONS**

Occasional offerings of specialized interest in missions are offered as needed. This course includes Work and Witness trips, mission trips, and special areas of missions.

## **INCS 4971-4974 DIRECTED STUDY**

# **REQUIREMENTS FOR THE BACHELOR OF ART IN INTERCULTURAL STUDIES**

II. C	II. Core for Intercultural Studies Majors						
	(Leads to but does not meet Ordination requirements in the Church of the Nazarene unless Ordination						
	<u>Concentration is taken.)</u> <u>FOUNDATIONS FOR MINISTRY</u> 27 hours						
				27 hours			
	<b>.</b> .	ivision Old '		3 3			
	CHST	4003	Testament (recommend BLIT 3603) Church History to 1500	3			
	CHST	4003	Church History from 1500	3			
	PHIL		Religions of the World	3			
	THEO		Systematic Theology I	3			
	THEO		Systematic Theology I	3			
	THEO	3003	Doctrine of Holiness	3			
		one of the fol		5			
	BLAN	2103	Introduction to Biblical Languages	3			
	BLAN		New Testament Greek I	3			
	BLAN		Beginning Biblical Hebrew	3			
	BLIT	3903	Biblical Interpretation	3			
	DEII	5705	Bionour merpretation	5			
	<u>Practic</u>	E OF MINISTI	<u>RY</u>	29 hours			
	CHED	2003	Introduction to Christian Education	3			
	INCS		Any Culture and Language Course	3			
	OR						
		Language Co		3			
	INCS	2003	Introduction to Christian Mission	3			
	INCS	3103	Practice of Mission	3			
	INCS	3203	Urban Ministries	3			
	INCS	4862	Intercultural Experience	2			
	PRTH	1002	Introduction to Ministry	2			
	PRTH	3203	Evangelism	3			
	PRTH	3601	Ministry Formation Cohort 1	1			
	PRTH	3701	Ministry Formation Cohort 2	1			
	PRTH	4183	Ministry Practicum	3			
	PRTH	4301	Ministry Formation Cohort 3	1			

CHED	2103	Christian Leadership	3
CHST	3003	Nazarene Heritage	3
PHIL	2103	Introduction to Philosophy	3
PRTH	3003	Introduction to Preaching	3
PRTH	3503	Pastoral Care and Counseling	3
PRTH	3803	Christian Corporate Worship	3
PRTH	4203	Personal Development of the Minister	3

#### SOCIOLOGY CONCENTRATION (15 hours)

SOCI	2003	Marriage and Family	3
SOCI	3903	Sociology of Religion	3
SOCI	3913	Social Psychology	3
SOCI	4203	Social Theory	3
Elective	e	•	3

#### LANGUAGE CONCENTRATION (15 hours)

Language classes OR Approved Off-Campus Program

#### **BUSINESS CONCENTRATION (15 hours)**

ACCT	2803	Principles of Accounting I	3
ECON	1503	Personal Finance	3
ECON	2503	Principles of Macroeconomics	3
MGMT	2103	<b>Business Communications</b>	3
MGMT	2303	Principles of Management	3

#### MUSIC CONCENTRATION (15 hours)

To be determined in consultation with the Department of Arts & Humanities

## STUDY ABROAD CONCENTRATION (15 hours)

CCCU Approved Program

## **Total Hours**

#### 126 Hours

## **REQUIREMENTS FOR THE MINOR IN INTERCULUTRAL STUDIES**

INCS	2003	Introduction to Christian Mission	3
INCS	3103	Practice of Mission	3
INCS	3203	Urban Ministries	3
PHIL	2203	Religions of the World	3
PRTH	1002	Introduction to Ministry	2
INCS		Any Culture and Language Course	3
		Total Hours	17 Hours

1

# PHILOSOPHY

## PHIL 2003 ETHICS

An introduction to the major traditions and problems with emphasis on contemporary ethical positions. Prerequisite: Sophomore Standing. Fall and Spring.

## PHIL 2103 INTRODUCTION TO PHILOSOPHY

This course aims to develop the analytic, synthetic, and speculative dimensions of the philosophical method. It seeks to show that philosophical inquiry is both inescapable and meaningful for everyone. Fall, alternate years.

## PHIL 3303 PHILOSOPHY OF EDUCATION

A consideration of various philosophies of education designed to help students develop their own personal philosophy. Prerequisite: Sophomore standing. Upon request.

## PHIL 2203 RELIGIONS OF THE WORLD

By considering comparative religion, as well as the psychology, sociology, and philosophy of religion, this course is designed to illuminate the universal religious search and experience of humankind. Fall, alternate years.

## PHIL 4961-4964 SPECIAL TOPICS IN PHILOSOPHY

Occasional offerings of specialized interest in philosophy are offered as needed.

## PHIL 4971-4974 DIRECTED STUDY

# **PRACTICAL THEOLOGY**

## PRTH 1001 THEOLOGICAL LEARNING SEMINAR

An introduction to the various practices that contribute to sound theological learning. The seminar surveys the reading and research practices, intellectual habits, and personal commitments that help students flourish in a community of theological learners. The seminar also orients students to the Department of Christian Ministry and Formation, highlighting the department's programs, advising, faculty, and culture. Fall.

## PRTH 1002 INTRODUCTION TO MINISTRY

An introduction to the vocation of full-time Christian ministry, exploring the foundational elements of Christian ministry and the spirit-filled Christian life as the essence of what it means to minister and assisting students in responding to God's call and recognizing spiritual gifts and practices of effective ministry. Students will have opportunity to consider various forms of ministry, and to study the qualities required of clergy, the demands of full-time ministerial work, and the principles that guide effective Kingdom service, whether professional or lay, from which an initial philosophy of ministry may be formed. Fall.

## PRTH 3000 MINISTRY STUDENT INTERNSHIP (MSI)

This program is designed for qualified students who are planning to fulfill their call to ministry through a full-time arena of Christian service with special attention given to ordination. This program carries significant financial scholarship resources. Students apply annually through an application process that has minimum GPA requirements. Students enroll in this class and fulfill requirements by participating in a ministry internship program in an area church or agency, report hours and ministry work weekly to the MSI coordinator, and meet biweekly for meetings with the MSI coordinator and guest speakers. Pass/Fail. Fall and Spring.

#### **PRTH 3003 INTRODUCTION TO PREACHING**

A study of the history, principles and methods of sermon construction. Biblical exegesis, structure, style, and reading of biblical sermons are also considered. Fall.

## PRTH 3103 ADVANCED PREACHING

Emphasis is placed upon developing skills in the critical analysis of sermons and outlines, and student preaching in class. Prerequisite: PRTH 3003. Upon request.

## PRTH 3203 EVANGELISM

This course is a survey of the history, principles, and methods of evangelism in the United States. Particular attention is given to Jesus' plan of evangelism and how to overcome problems connected with personal witnessing. This course includes principles and methods of church growth in the United States, church planting, and strategies of growth for small, middle-sized, and large churches. Fall.

## PRTH 3403 CHURCH MANAGEMENT

A course designed to help those who have the responsibility of planning, organizing, leading, staffing, and controlling the administrative work in the local church. Phases of church business administration include budgeting, fund raising methods, church insurance, advertising, printing, and personal finances of the clergy. Upon request.

## PRTH 3503 PASTORAL CARE AND COUNSELING

An introduction to the practice of pastoral care of congregations, including cultural, psychological, and social considerations related to nurturing personal and spiritual well-being. Special emphasis is given to basic counseling skills and crisis response within the pastoral role, researching issues and problems common to individuals and families at various life stages, grounded in theological reflection as well as psychosocial theory, and developing a philosophy and practice of pastoral counseling that is biblical, relevant, and appropriate to interpersonal growth and change in predictable times or in adverse circumstances. Fall.

## **PRTH 3601 MINISTRY FORMATION COHORT 1**

This course is the first in a series of courses designed to develop the personhood of the student in the context of a meaningful, challenging and mutually encouraging collegial atmosphere. This course will focus upon building community with peers, personal growth issues, and accountability among other things. It should be taken the first semester of a student's junior year. Fall.

## PRTH 3701 MINISTRY FORMATION COHORT 2

This course is a follow-up to PRTH 3601 continuing the same outcomes as that course. It should be taken the second semester of a student's junior year. Spring.

## PRTH 3803 CHRISTIAN CORPORATE WORSHIP

This course deals with public worship. Practical instruction is given on how to conduct public worship services. The Biblical, theological, and historical foundations are also discussed. Spring.

## **PRTH 4003 SPIRITUAL FORMATION**

A study which explores the major components of the individual's spiritual development. This study will explore the matters of prayer, silence, solitude, worship, spiritual gifts, and journaling. Time will also be given to a study of how the various personality types best approach spiritual development. Spring.

## PRTH 4183 MINISTRY PRACTICUM

This course provides the student with the opportunity to apply knowledge and skills for ministry within a real-life setting. The student will work in a specific ministry assignment in a local church

under the direction of a mentor. Fall, Spring and Summer. Prerequisite: 75 hours completed. Pass/Fail.

## PRTH 4203 PERSONAL DEVELOPMENT OF THE MINISTER

This course challenges students to become aware of the need for a strong personal identity, integrity, and continued individual growth through the stages of life. It will address topics such as the significance of a healthy self-concept, stress management, personal and corporate accountability, life-long learning, and dealing with conflict in the context of ministry. Spring.

## **PRTH 4301 MINISTRY FORMATION COHORT 3**

This course builds on PRTH 3601 and 3701 continuing to meet the same outcomes in those courses. It should be taken the first semester of a student's senior year. Fall.

## PRTH 4601 SENIOR SEMINAR

A summative integrative experience to assist students in drawing together the various strands of their educational experience into a holistic expression of the nature of Christian ministry within the context of the Church universal. The course focuses on the nature and mission of the church and developing strategies for church renewal with the goal of building a missional community from an understanding of the church is theologically, historically, and experientially, and a commitment to transformational and contextually relevant ministries for the future. Spring.

## PRTH 4961-4964 SPECIAL TOPICS IN PRACTICAL THEOLOGY

Occasional offerings of specialized interest in practical theology are offered as needed.

## PRTH 4971-4974 DIRECTED STUDY

# THEOLOGY

## THEO 2003 CHRISTIAN THEOLOGY AND WORLDVIEW

Introduces and examines the key doctrines of the Christian faith. Explains how doctrine develops historically and frames the church's interpretation of Scripture. Engages in worldview analysis by exploring how Christian theology shapes humanity's perception of reality. Prerequisites: BLIT 1103 and BLIT 1203, or Sophomore Classification. Fall, Spring and Summer.

## **THEO 3003 DOCTRINE OF HOLINESS**

The course traces the beginnings of the concept of holiness in the Bible, follows the life of holiness in the history of the church, attempts to present a theological statement of holiness, and investigates the application of holiness to the various academic disciplines and to contemporary life. Fall.

## THEO 3803 SYSTEMATIC THEOLOGY I

A course dealing with the theological thought of the Christian Church. The basic doctrines of the Christian faith are considered in systematic fashion. Fall.

## THEO 3903 SYSTEMATIC THEOLOGY II

A continuation of THEO 3803. Spring.

## **THEO 4203 WESLEY'S THEOLOGY**

A study of the background and development of John Wesley's theological concepts with particular attention paid to his doctrine of Christian perfection. Upon request.

## **THEO 4503 CONTEMPORARY CHRISTIAN THOUGHT**

Survey of the men and movements in contemporary theology. This study will be based on viewing

the thought of Liberalism, Neo-Orthodoxy, Fundamentalism, Evangelicalism and secular thought. Upon request.

## THEO 4961-4964 SPECIAL TOPICS IN THEOLOGY

Occasional offerings of specialized interest in theology are offered as needed.

## THEO 4971-4974 DIRECTED STUDY

## **REQUIREMENTS FOR THE BACHELOR OF ART IN MINISTRY**

-		juirements (See pages 62-65)	
		ath requirement is Intermediate Algebra	
		۲ Dr	60 hours
		rements in the Church of the Nazarene)	oo nouis
	TIONS FOR N		30 hours
	vivision Old		3
		v Testament	3
BLIT	3903	Biblical Interpretation	3
CHST		Nazarene Heritage	3
CHST		Church History to 1500	3
CHST		Church History from 1500	3
THEO	3803	Systematic Theology I	3
THEO	3903	Systematic Theology II	3
THEO	3003	Doctrine of Holiness	3
Choose a	one of the fo	ollowing courses:	
BLAN	2203	New Testament Greek I	3
BLAN	2403	Beginning Biblical Hebrew	3
PRACTIC	E OF MINIST	<i>TRY</i>	30 hours
CHED	2003	Introduction to Christian Education	3
INCS	2003	Introduction to Christian Mission	3
OR			
INCS	3103	Practice of Mission	3
PRTH	1002	Introduction to Ministry	2
PRTH	3003	Introduction to Preaching	3
PRTH	3203	Evangelism	3
PRTH	3503	Pastoral Care and Counseling	3
PRTH	3601	Ministry Formation Cohort 1	1
PRTH	3701	Ministry Formation Cohort 2	1
PRTH		Christian Corporate Worship	3
PRTH		Ministry Practicum	3
PRTH		Personal Development of the Minister	3
PRTH		Ministry Formation Cohort 3	1
PRTH	4601	Senior Seminar	1
		n and/or Electives	18-24 hours
PASTORA	<i>l Ministry</i>	CONCENTRATION (15 hours)	
ECON	1503	Personal Finance	3
CHED	4603	Team Based Ministry	3
INCS		Any Culture and Language Course	3
Electives	5		6
<u>Christia</u>	IN EDUCATI	<u>ON CONCENTRATION (15 hours)</u>	
CHED	3203	Christian Education of Children	3
CHED	3303	Introduction to Youth and Family Ministry	3
CHED	4603	Team Based Ministry	3

PRTH Elective	4003	Spiritual Formation	3 3
	n and Fai	<u> MILY MINISTRY CONCENTRATION (15 hours)</u>	-
CHED	3203	Christian Education of Children	3
CHED	4203	Programming for Children and Family Ministry	3
CHED		Team Based Ministry	3
SOCI	2003	Marriage and Family	3
Elective		5	3
YOUTH A	ND FAMILY	MINISTRY CONCENTRATION (15 hours)	
CHED	3303	Introduction to Youth and Family Ministry	3
CHED	4203	Programming for Children and Family Ministry	3
CHED		Team Based Ministry	3
SOCI	2003	Marriage and Family	3 3
Elective		e i	3
BIBLICAL	Literatu	<u>RE CONCENTRATION (15 hours)</u>	
BLIT	4203	Biblical Theology	3
Upper-D	ivision Ol	d Testament Course	3
Upper-D	ivision Ne	w Testament Course	3
		Courses (two)	6
BUSINESS	CONCENT	<u>FRATION (15 hours)</u>	
ACCT	2803	Principles of Accounting I	3
ECON	1503	Personal Finance	3
ECON	2503	Principles of Macroeconomics	3
MGMT	2103	Business Communications	3
MGMT	2303	Principles of Management	3
INTERCU	ltural St	UDIES CONCENTRATION (15 hours)	
INCS	3103	Practice of Mission	3
INCS	3203	Urban Ministries	3
SOCI	2103	Cultural Anthropology	3
	Language	Course	3
OR			
	in INCS C	ulture and Language Course	3
Elective			3
<u>MUSIC M</u>	INISTRY C	ONCENTRATION (15 hours)	• • •
lobe dei Hours	termined i	n consultation with the Department of Arts and Hun	1aniti 26 H
			20 H

#### **REQUIREMENTS FOR THE MINOR IN MINISTRY** The minor in Ministry evolutes general education courses in Ol

The minor in Ministry excludes general education courses in Old Te	estament Literature, New
Testament Literature, and Christian Theology & Worldview.	
PRTH 1002 Introduction to Ministry	2
Choose three courses from any of these sections	9
Biblical Literature	
Theology	
Church History	
Choose two courses from any of these sections	6
Christian Education	
Practical Theology	
Missions	
<b>Total Hours</b>	17 Hours

## OLOGY

DECHIDEN	IENTS E	OR THE BACHELOR OF ART I	IN DIDI E AND THEO
		equirements (See pages 62-65)	
		nath requirement is Intermediate Algeb	
		heology Major	
		meet Ordination requirements in the Churc	h of the Nazarene)
<u>Bible (3</u>	,		
		d Testament Courses (three)	9
		ew Testament Courses (three)	9
		Courses (three)	9
BLIT	3903	Biblical Interpretation	3
BLIT	4203	Biblical Theology	3
	<u>GY (10 hoi</u>		
THEO	3003	Doctrine of Holiness	3
THEO		Systemic Theology I	3
THEO		Systemic Theology II	3
THEO	4961	Special Topics in Theology	1
<u>Philosc</u>	<u> РНҮ (3 ho</u>	<u>urs)</u>	
PHIL	2003	Ethics	3
Church	HISTORY	<u>(6 hours)</u>	
CHST	4003	Church History to 1500	3
CHST	4103	Church History from 1500	3
Practic	E (6 hours	)	
PRTH	1002	Introduction to Ministry	2
PRTH	3601	Ministry Formation Cohort 1	1
PRTH	3701	Ministry Formation Cohort 2	1
PRTH	4301	Ministry Formation Cohort 3	1
PRTH	4601	Senior Seminar	1
III. Electives.			
Total Hours			126 Hours
REQUIREM	IENTS F	OR THE MINOR IN BIBLE ANI	O THEOLOGY
-		d Testament Literature Course	3
		ew Testament Literature Course	3
PRTH	1002	Introduction to Ministry	2
THEO	3803	Systemic Theology I	3
THEO	3903	Systemic Theology II	3
$C^{1}$	one of the	C. 11	

Introduction to Biblical Languages

New Testament Greek I

Biblical Interpretation

**Total Hours** 

Beginning Biblical Hebrew

3 3 3

3

**17 Hours** 

BLAN

BLAN

BLAN

BLIT

3903 Choose one of the following:

2103

2203

2403

3903

# COLLEGE OF ARTS AND SCIENCES DEPARTMENT OF NATURAL, HEALTH, AND MATHEMATICAL SCIENCES

Course Offerings: Biology, Chemistry, Computer Science, Forensic Science, General Science, Health Sciences, Health and Exercise Science, Mathematics, Physical Education, Physics.

Major Offerings: Biology, Chemistry, Computer Science, Kinesiology, Mathematics, Mathematics Education, Physical Education, Physics.

# FACULTY

**LEIGH A. KRESHEL**, Assistant Professor of Health and Exercise Science; Chair, Department of Natural, Health and Mathematical Sciences; 2019-

B.S. Wayne State College, 2000; M.S., Wake Forest University, 2002.

MARK A. BROWN, Professor of Mathematics; 2002-

B.A., MidAmerica Nazarene University, 1991; M.S., Wichita State University, 1993; Ph.D., University of Missouri - Kansas City, 2012.

CHELSEA G. COMADOLL, Assistant Professor of Chemistry; 2022-

B.S., Appalachian State University, 2017; Ph.D., University of Kansas, 2021.

CHRIS P. CRAWFORD, Associate Professor of Athletic Training, 2013-

B.A., MidAmerica Nazarene University, 2000; M.S.E., University of Kansas, 2003; Ed.D., University of North Carolina – Greensboro, 2020.

TERESA L. HALE-LESPIER, Assistant Professor of Computer Science; 2018-

B.S., M.S., Michigan Technological University

BRAD D. KING, Associate Professor of Physical Education, 1995-

B.A., MidAmerica Nazarene University, 1979; M.Ed., Wichita State University, 1986.

CRAIG MASTERS, Associate Professor of Pysics; 2022-

B.A., William Jewell College, 2001; M.S., University of Missouri, 2005; Ph.D., University of Missouri, 2007.

JILL SPEICHER, Assistant Professor of Biology, 2018-

B.A, MidAmerica Nazarene University, 1996; D.V.M., Iowa State University, 2000

**RION G. TAYLOR**, Brent A. and B. Lynette Barkman Endowed Professor in Science, Professor of Biology, 2010-

B.S., Augusta State University, 2000; Ph.D., Syracuse University, 2008.

## **Department Mission Statement:**

The Department of Natural, Health and Mathematical Sciences seeks to prepare all students for a life of service, learning and responsible living. Therefore, the Department purposes to develop in our students an understanding and appreciation of the strengths and limitation of scientific thought, encourage continual stewardship of the created order, promote a recognition of the value of logic and creativity in critical thought, and accurately present the role of science in contemporary culture. Faculty strive to develop Christ-centered learners by teaching, mentoring, and serving all students in an academically rigorous environment to produce professionals in their respective fields. We encourage harmony in the dialogue between scientific study and faith to engender a sense of celebration of the intrinsic beauty of the universe.

MNU's Health and Exercise Science Programs are devoted to producing morally, academically, spiritually, and professionally qualified individuals for careers in various Allied Health Professions as recognized by the American Medical Association (AMA), Physical Education, Recreation and other Health and Fitness Industry positions.

# BIOLOGY

## **Biology Program Outcomes**

Students will be able to:

- 1) Demonstrate knowledge of key biological principles at sub-cellular, cellular, and systems levels
- 2) Design, implement, and analyze an experiment to address a biological question
- 3) Identify and discuss role of faith in understanding the created order (the environment, humans, and communities) and its stewardship
- 4) Communicate scientific findings through written and oral methods consistent with professional scientific standards
- 5) Demonstrate professional skills necessary for entering into graduate programs and/or scientific careers

## **BIOL 1114 GENERAL MOLECULAR BIOLOGY**

An introduction to the molecular structure and mechanisms of living systems. The course focuses on molecular and cellular biology, genetics and biological diversity. The course includes a general survey of the variety of organisms. Special emphasis is given to why and how biologists study living systems. Three class hours and three hours of laboratory per week. Fall.

## **BIOL 1124 GENERAL ORGANISMAL BIOLOGY**

An introduction to organisms and ecology. The course explores the relationships of form and function in living systems. Ecological relationships between various forms of life are also explored. Integration of scientific ways of knowing and faith emphasized. Spring.

## **BIOL 1403 INTRODUCTION TO HUMAN ANATOMY AND PHYSIOLOGY**

An introduction to the anatomy and physiology of the human body. This course integrates laboratory activities with lectures to provide an overview of the structure and function of the human body. Emphasis will be placed on the musculoskeletal, cardiovascular, and respiratory systems. Common diseases of all organ systems will be introduced. This course will not satisfy the requirements of programs that require 2 semesters of Anatomy & Physiology with labs. Prerequisites: None, Spring.

## **BIOL 1504 HUMAN ANATOMY AND PHYSIOLOGY I**

A study of the human body integrating microscopic and gross anatomy with chemical and physical principles related to structure and function of various organ systems. Course designed for nursing students and those with an area concentration in kinesiology. Not recommended for pre-medical students or those with a major in biology. Three class hours and three hours of laboratory per week. Fall.

## **BIOL 1604 HUMAN ANATOMY AND PHYSIOLOGY II**

A continuation of BIOL 1504. A study of the human body integrating microscopic and gross anatomy with chemical and physical principles related to structure and function of various organ systems. Course designed for nursing students and those with an area concentration in kinesiology. Not recommended for pre-medical students or those with a major in biology. Three class hours and three hours of laboratory per week. Prerequisite: BIOL 1504 or instructor permission. Spring.

## **BIOL 2014 MICROBIOLOGY FOR HEALTH SCIENCES**

An introduction to the basic concepts and principles of microbiology as it affects human health. Knowledge acquired in lecture will facilitate laboratory exercises, which will demonstrate practical laboratory skills pertaining to microbiology in the healthcare arena. Three hours of integrated lab and lecture per week. Does not apply to a major in biology, or pre-med track. Spring.

#### **BIOL 2105 MICROBIOLOGY**

A study of the morphology and physiology of microorganisms with emphasis upon bacteria. The laboratory provides experience in analytical techniques and pure culture methods. Three class hours and six hours of laboratory per week. Prerequisite: One laboratory course in the biological sciences. Fall.

## **BIOL 3004 DIVERSITY OF LIFE**

This is an advanced introductory course that will expose students to the breadth of biological diversity, evolution, and environmental biology. The course is designed to provide coverage of all major taxonomic groups, providing an evolution-based description of form and function, and an overview of ecology, behavior, population genetics, diversity and conservation biology. The course has a 3-hour lab per week. Prerequisite: One laboratory course in biology.

## **BIOL 3204 GENETICS**

A study of the fundamental principles of inheritance considering the molecular, cytological, and population evidence. Three class hours and three hours of laboratory per week. Prerequisite: One laboratory course in biology. Spring, odd years.

## **BIOL 3403 TOXICOLOGY**

This course will study the principles of poisoning, pharmaceutical development and research, and various treatments following toxic exposures in many mammalian species. This course will include learning terminology, therapeutic dose ranges, and lethal dose ranges. There is no laboratory associated with this course. Prerequisite: One laboratory course in biology. Spring, even years.

## **BIOL 3704 BIOCHEMISTRY**

A study of the molecular components of cells, catabolism, biosynthesis, and the replication, transcription and translation of genetic information. Three class hours and three of laboratory each week. Prerequisite: CHEM 3003. Spring, even years. (cf. CHEM 3704)

## **BIOL 3803 ECOLOGY**

A study of ecology from the individual organism to populations, communities, and ecosystems. It examines the physical, chemical, and biological components of ecological interactions. Three class hours. Prerequisite: One laboratory course in biology and MATH 1223.

## **BIOL 3811 ECOLOGY LAB**

A laboratory study of ecology from the individual organism to populations, communities, and ecosystems. It examines the physical, chemical, and biological components of ecological interactions. This course will provide students with experience in using basic ecological techniques and illustrating ecological principles through laboratory and field work. One three-hour laboratory period per week. Corequisite BIOL 3803 or instructor approval.

## **BIOL 3813 AFRICAN FIELD STUDY**

An immersive experience in African field ecology and astronomy. Students will travel to Namibia in Southwest Africa to encounter critically endangered megafauna, learn conservation and active ecosystem management strategies, and organism interactions within tropical, desert, and grassland ecosystems. Additionally, having one of the lowest levels of light pollution in the world combined with an average 300 clear nights per year, Namibia is the ideal location for astronomical observations and discussions. The course includes a student designed research component. Prerequisite: Permission of the instructor. Every 3<sup>rd</sup> summer.

## **BIOL 4204 PHYSIOLOGY**

A study of the function of the body systems of vertebrate animals with special emphasis on human physiology. Laboratory work is based primarily on animal function as recorded computerized data

acquisition systems. Three class hours and one three-hour laboratory period per week. Prerequisite: One laboratory course in biology. BIOL 3004 and CHEM 3003 are recommended. Fall, even years.

## **BIOL 4304 HISTOLOGY**

This course will explore the tissues of the human body in relation to their microscopic anatomy and physiology through lecture, hands-on activities, and videos. We will move systematically through all organ systems. There is a laboratory associated with this course. Lab activities will include but are not limited to the study of prepared histologic slides, making our own histologic slides, and viewing fresh tissue samples. Prerequisite: One laboratory course in biology. Spring, odd years.

## **BIOL 4403 CELL AND MOLECULAR BIOLOGY**

A study of biochemical activities, and the structural and functional characteristics of cells. Prerequisite: One laboratory course in biology. BIOL 3004, CHEM 3003 is recommended. Fall, even years.

## **BIOL 4503 PARASITOLOGY**

A study of parasites and parasitism with emphasis on helminth and protozoan parasites of medical and veterinary importance. Representative life cycles, morphology, taxonomic classifications, economic and public health aspects, and current topics in parasitic diseases are examined. Prerequisite: One laboratory course in biology. Fall, odd years.

## **BIOL 4801-3 BIOLOGY RESEARCH**

A laboratory or field research project directed by a faculty member. The student will work with the professor to conduct and report a project. The goal is to generate research that is suitable for publication. The student will be expected to do literature research related to the topic, learn the basic skills associated with the project and report the work in a form consistent with the requirements of publications in the discipline. Prerequisite: Permission of the instructor.

## **BIOL 4862-4864 SPECIAL TOPICS IN BIOLOGY**

Advanced studies in specialized areas of biology. Prerequisites: One laboratory course in biology and permission of the instructor.

## **BIOL 4911-3 INTERNSHIP**

Biology students are encouraged to organize an internship experience that complements their professional career path. Students must complete the internship requirements and obtain 135 contact hours at the internship site. Prerequisites: permission by the instructor. All travel to and from internship is student's responsibility. Fall, Spring & Summer.

## **BIOL 4971-4973 DIRECTED STUDY**

## **REQUIREMENTS FOR THE BACHELOR OF SCIENCE IN BIOLOGY**

Students desiring to pursue a career in biology or the health sciences that require graduate school, professional school, or specialized training programs such as biotechnology and medical technology should consider this degree option. All students wishing to enter medicine, dentistry, veterinary medicine, or biomedical laboratory positions should obtain a Bachelor of Science degree.

I. Gener	al Edu	cation (S	ee pages 70-73)	42-50 hours
II. Major	r Requ	irements.		65-67 hours
BIO	-	1114	General Molecular Biology	4
BIG	ЭL	1124	General Organismal Biology	4
BIG	JL	2105	Microbiology	5
BIG	JL	3204	Genetics	4
GN	ISC	1901	Science Seminar I	1
GN	ISC	2901	Science Seminar II	1
GN	ISC	3901	Science Seminar III	1
GN	ISC	4901	Science Seminar IV	1
Up	per-Di	vision Bi	ology Electives	16
			<b>Total Hours in Biology</b>	<b>37 Hours</b>
SU	PPORT	ING DISCL	<u>PLINES (28-30 hours)</u>	
CH	IEM	1104	General Chemistry I	4
CH	IEM	2104	General Chemistry II	4
MA	ATH	1313	Trigonometry	3
OR	L			
MA	ATH	1405	Calculus I	5
CH	IEM	3003	Organic Chemistry I	3 2
CH	IEM	3012	Organic Chemistry I Lab	
CH	IEM	3213	Organic Chemistry II	3
CH	IEM	3211	Organic Chemistry II Lab	1
PH	YS	1004	Physics I for the Health Sciences	4
PH	YS	1104	Physics II for the Health Sciences	4
OR	L			
PH	YS	2004	Physics I for Scientists & Engineers	4
PH	YS	2104	Physics II for Scientists & Engineers	4
			Total Hours in Supporting Disciplines	28-30 Hours
III. Electi	ives			13-19 hours
Ree	comm	ended:		
BIG	JL	3704	Biochemistry	4
MA	ΑТН	3503	Probability and Statistics	3
Total Ho	ours			126 Hours

## **REQUIREMENTS FOR THE BACHELOR OF ART IN BIOLOGY**

Students desiring a broad experience in biology should consider this degree option. Students planning careers in wildlife biology, biological interpretative work, natural history programs, health-related vocations, or seeking generalized biological training may find this program most adaptable to their needs. The Bachelor of Arts degree may not provide the required courses for admission to graduate or professional schools.

I.	General Ed	ucation (S	See pages 62-65)	42-50 hours
II.	Major Req	uirements		42-44 hours
	BIOL	1114	General Molecular Biology	4
	BIOL	1124	General Organismal Biology	4
	BIOL	2105	Microbiology	5
	BIOL	3204	Genetics	4
	GNSC	1901	Science Seminar I	1
	GNSC	2901	Science Seminar II	1
	GNSC	3901	Science Seminar III	1
	GNSC	4901	Science Seminar IV	1
	Upper-D	vision B	iology Electives	10
			<b>Total Hours in Biology</b>	<b>31 Hours</b>
	<u>Suppor</u>	TING DISC	<u> IPLINES (11-13 hours)</u>	
	CHEM	1104	General Chemistry I	4
	CHEM	2104	General Chemistry II	4
	MATH	1313	Trigonometry	3
	OR			
	MATH	1405	Calculus I	5
			Total Hours in Supporting Disciplines	11-13 Hours
III	. Electives			33-42 hours
	Recomm	nended:		
	MATH	3503	Probability and Statistics	3
	CHEM	3003	Organic Chemistry I	3
	CHEM	3012	Organic Chemistry I Lab	2
	CHEM	3213	Organic Chemistry II	3
	CHEM	3211	Organic Chemistry II Lab	1
	PHYS	1004	Physics I for the Health Sciences	4
	PHYS	1104	Physics II for the Health Sciences	4
To	tal Hours			126 Hours
RI	EQUIREM	IENTS I	FOR THE MINOR IN BIOLOGY	
			ne following courses:	
	BIOL	1114	General Molecular Biology	4
	BIOL	1124	General Organismal Biology	4
	BIOL	2105	Microbiology	5
	Elective	s in Uppe	r-Division Biology	6
			Total Hours	14-15 Hours

# Kansas City University of Medicine and Biosciences Cooperative Program for Doctor of Osteopathic Medicine

The MNU-KCU cooperative program gives MNU students an accelerated pathway to becoming a Doctor of Osteopathic Medicine (D.O.) while earning an undergraduate degree from MNU. Students

spend 3 years at MNU completing all the general education courses as well as prerequisite science courses and then transfer to KCU for 4 years to complete the requirements to become a D.O.

To qualify for entry into the program at MNU students must:

- 1. Enter the program at MNU at the beginning of the freshman year through the application process
- 2. Have a minimum ACT score of 28
- 3. Participate in community service
- 4. Have a dedication to the field of osteopathic medicine
- 5. Meet regularly with the MNU pre-professional committee

Advantages of the MNU/KCU-COM partnership program:

- Students spend 3 years at MNU and 4 years at KCU
- No need to take the Medical College Admission Test (MCAT)
- Graduate with a degree from both institutions (B.S. from MNU and D.O. from KCU)
- Program available at both Kansas City and Joplin campuses
- To qualify, students must matriculate at MNU beginning their freshman year
- Talk to your advisor for the full list of qualifications

# Kansas State University Cooperative Program for M.S. in Veterinary Biomedical Science or Professional Science Masters

MidAmerica Nazarene University has a cooperative agreement with Kansas State University in the area of Veterinary Biomedical Science. This program allows MNU students the Bachelor of Science in Biology degree the opportunity to transfer up to 9 credit hours of graduate credit taken at the Kansas State University-Olathe Campus towards the MNU B.S. Biology major requirements. These credits are pre-determined courses that are part of the M.S. in Veterinary Biomedical Science or the Professional Science Masters curriculum and would count towards those graduate degrees at Kansas State University if students chose to pursue those degrees upon graduation from MNU. These credits will count as upper-division Biology electives in the B.S. Biology degree.

To be eligible for the program students must:

- 1. maintain a 3.5 GPA overall,
- 2. have at least 90 credit hours at MNU, and
- 3. be pursuing a Bachelor of Science degree in Biology.

Students pursuing this opportunity will apply to Kansas State University as non-degree seeking graduate students in order to be admitted to the program. If students are interested in this program, they should work closely with their academic advisor in the year preceding application.

## **SCIENCE EDUCATION**

Students seeking a degree in biology education take a combination of education courses and content specific (Biology, Chemistry, Physics, and Mathematics) courses. The Bachelor of Arts degree in Biology Education is housed in the Department of Teacher Education with service courses in content areas facilitated by the department of Natural, Health, and Mathematical Sciences (NHMS). Students will complete education courses outlined by the Bachelor of Arts in secondary education degree as well as the content specific courses from NHMS (see pg. 211).

# CHEMISTRY

## **Objectives:**

- 1. To cultivate the scientific spirit and approach through instruction in the modern methods of pure and applied chemistry.
- 2. To provide a background for graduate and medical study.
- 3. To equip students for work in industry and government.
- 4. To encourage a harmony between science and the Christian faith.

## **CHEM 1004 INTRODUCTION TO CHEMISTRY**

An introduction to general, organic, and biochemistry. Provides a basis for additional study for students in the health sciences or those not majoring in chemistry. There will be three hours of lecture and one practical period per week. Offered every Fall.

## **CHEM 1104 GENERAL CHEMISTRY I**

Serving as the first of a two-semester general chemistry sequence, this course will cover fundamental facts, concepts, and theories of chemistry. Mathematical skills will be developed and strengthened. Topics include matter, measurements, calculations, elements, atomic theory, atomic mass and the mole, ionic and molecular compounds, types of bonding, types of reactions, limiting reagents, percent yield, solutions, gases, quantum mechanics, orbitals and electrons, electronic structure, atomic periodicity, Lewis theory, solution chemistry, and properties of gases. Heavy emphasis will be placed on teaching the student problem-solving abilities. There will be three hours of lecture and one three-hour laboratory section per week. Prerequisite: MATH 1223 (or equivalent) or permission of instructor. Offered every Fall.

## **CHEM 2104 GENERAL CHEMISTRY II**

Serving as the second of a two-semester general chemistry sequence, this course will utilize the fundamentals of atomic/molecular structure and reactivity covered in CHEM 1104 and apply them to our understanding of liquid and solid behavior, equilibrium and thermodynamics, chemical kinetics, acid/base chemistry, electrochemistry, nuclear chemistry, and more broad applications of organic, solid state, and transition metal chemistry. There will be three hours of lecture and one three-hour laboratory section per week. Prerequisite: CHEM 1104, a high school AP Chemistry score of 3 or better applied to the university, or permission of instructor. Offered every Spring.

## **CHEM 3003 ORGANIC CHEMISTRY I**

Serving as the first of a two-semester organic chemistry sequence, this course will cover nomenclature, functional groups, acid/base chemistry, depicting organic structures, 2D conformations and stereochemistry of molecules, energetic considerations of conformations and reactions, reaction mechanisms, justifying reaction outcomes on the basis of steric and electronic considerations, and multi-step synthetic analysis. Heavy emphasis will be placed on problem-solving and the development of critical thinking skills with an added emphasis on learning to apply general concepts to new examples. There will be three hours of lecture per week. Prerequisite: CHEM 2104. Corequisite: CHEM 3012. Offered every Fall

## CHEM 3012 ORGANIC CHEMISTRY I LAB

The organic chemistry lab sequence utilizes the REActivities curriculum. This first semester of the sequence focuses on training students to become well-versed and independent in the techniques commonly used by synthetic organic chemists, such as distillation, thin layer and column chromatography, liquid-liquid extraction, and recrystallization methods. NMR and IR spectroscopies will be covered. Heavy emphasis is placed on keeping a lab notebook, communicating results, and learning to write full scientific reports. There will be two three-hour lab periods per week. Corequisite: CHEM 3003. Offered every Fall.

#### **CHEM 3213 ORGANIC CHEMISTRY II**

Serving as the second of a two-semester organic chemistry sequence, this course will build on the fundamentals of organic structures, bonding, acid/base chemistry, stereochemistry, and energetic considerations taught in CHEM 3003. These fundamentals will be applied to studying the properties and reactivity of a variety of functional groups (alkynes, alcohols, ethers, amines, and carbonyl-containing compounds), assessing reaction mechanisms by determining the regiochemical and stereochemical outcomes, explaining the energetics of aromaticity and conjugated pi-systems, and relating the principles of organic chemistry to other areas like biochemistry. Ultimately, students will be able to provide complex multi-step synthetic routes to interconvert all functional groups covered across the organic chemistry sequence. There will be three hours of lecture per week. Prerequisite: CHEM 3003 and CHEM 3012. Corequisite: CHEM 3211. Offered every Spring.

## **CHEM 3211 ORGANIC CHEMISTRY II LAB**

The organic chemistry lab sequence utilizes the REActivities curriculum. This second semester of the sequence focuses on applying the techniques learned in CHEM 3012 to performing and troubleshooting organic reactions. Reactions performed may include bromination of alkenes, elimination of alkyl halides, TEMPO oxidation, Wittig reaction, saponification of esters, and Aldol reaction. Heavy emphasis is placed on keeping a lab notebook, communicating results, putting together a formal presentation, and presenting a formal presentation to an audience. There will be one three-hour lab period per week. Corequisite: CHEM 3213. Offered every Spring.

## **CHEM 3504 ANALYTICAL CHEMISTRY**

This course focuses on the theory and practice of quantitative analysis. Emphasis is placed on volumetric, electrochemical, and instrumental methods of analysis. Topics include experimental design, error analysis, acid/base and complexometric titration, ISE theory, ionic strength, and common separation and spectroscopic instrumental methods. There will be three hours of lecture and one three-hour laboratory section per week. Prerequisite: CHEM 2104. Offered on demand.

## **CHEM 3704 BIOCHEMISTRY**

This course provides a study of the molecular components of cells, catabolism, biosynthesis, and the replication, transcription and translation of genetic information. There will be three hours of lecture and one three-hour laboratory section per week. Prerequisite: CHEM 3003 and CHEM 3012. Offered in Spring of even years. (cf. BIOL 3704)

## **CHEM 3803 THERMODYNAMICS AND KINETICS**

This course provides an introduction to the basic concepts of physical chemistry, including the laws of thermodynamics, phase equilibria, reaction equilibria, ideal solution behavior and its deviations, and kinetics. Prerequisite: CHEM 2104 and MATH 1504, or permission of instructor. Offered on demand. (cf. PHYS 3103)

## **CHEM 4103 QUANTUM CHEMISTRY**

This course provides an introduction to the laws that govern the fundamental behavior of matter, quantum mechanics, and its application to atomic structure and reactivity. Prerequisite: CHEM 2104 and MATH 1504, or permission of the instructor. Offered on demand. (cf. PHYS 3403)

## **CHEM 4303 INORGANIC CHEMISTRY**

This course provides an introduction to the properties and behavior of inorganic compounds, including metals, minerals, and organometallic compounds. Topics include concepts of periodicity, acid/base properties of monatomic and polyatomic ions in aqueous media, complex ion formation, solid-state ionic compounds and crystallography, trends in coordination equilibria, properties and reactivity of transition metal complexes, oxidation-reduction chemistry, symmetry, molecular orbital theory, and the modes of action of metallodrugs in medicinal inorganic chemistry. Prerequisite: CHEM 3003 and CHEM 3012. Offered on demand.

#### CHEM 4402 INTEGRATED LAB

A guided laboratory experience that focuses on integrating different areas of chemistry and the communication of data and results. This course is designed to prepare students, both those doing research and those who are not, for work in an industrial or graduate school lab by focusing on collaboration, independent thought and problem solving in the lab, designing and troubleshooting experiments in real time, and learning how to present data in both written and visual form (presentations or posters). Prerequisite: CHEM 3003 and CHEM 3012, or permission of instructor. Offered on demand.

#### **CHEM 4561-4564 SPECIAL TOPICS IN CHEMISTRY**

Advanced topics in one of the divisions of chemistry. Offered on demand.

#### CHEM 4801-4803 CHEMISTRY RESEARCH

This course allows the student to work on a project in chemistry related to the overall research goals of the instructor. In-lab emphasis will be focused on learning experimental techniques and skills specific to the area of study and the project, and on completion of the project. Out-of-lab emphasis will be placed on reading the scientific literature, summarizing journal articles, writing research reports, and showcasing results in the form of a presentation or poster. Each credit hour of research taken translates to three hours of work in the lab per week. A student may not take more than 3 credit hours of chemistry research during any one semester. There is no limit to the number of semesters that this course may be taken. Offered on demand.

## **CHEM 4883 CHEMISTRY INTERNSHIP**

Participation in a laboratory or experiential off-campus internship under the supervision of a chemistry faculty member. Written reports will be submitted to the faculty member by the student and by the supervisor of the student during the internship. Permission of instructor is required. Prerequisites: CHEM 1104, CHEM 2104, CHEM 3003, CHEM 3012, and one other CHEM course level 3000 or higher. Offered on demand.

## **CHEM 4901 SENIOR CHEMISTRY RESEARCH**

This course is designed for students who are in the last year of their degree, have taken at least 2 credits in chemistry research (CHEM 4801-4803), and would like to continue in research in their last semester of study with the addition of a written senior thesis describing the collective research done by the student across all semesters of chemistry research performed. Students considering graduate school are encouraged to take this course in their last semester of study. Prerequisites: 2 credit hours of Chemistry Research (CHEM 4801-4803) *and* permission of instructor. Offered on demand.

## **CHEM 4971-4973 DIRECTED STUDY**

#### **REQUIREMENTS FOR THE BACHELOR OF SCIENCE IN CHEMISTRY**

I. General Education (See pages 70-73)......42-50 hours

Students desiring a very focused experience in chemistry should consider this degree, while those desiring a more multidisciplinary degree should consider the B.A. in chemistry. Those who pursue the B.S. in chemistry will take all upper division chemistry courses offered, including 1 year of chemistry research. Students who pursue this degree will have career or education options including but not limited to: graduate school in chemistry, professional school (medical, pharmacy, dental, veterinary, or other), or industry research careers (pharmaceutical, agricultural, analytical or bioanalytical, organic, biochemistry or biochemical work, or forensic chemistry and forensics).

1104 General Chemistry I CHEM 4 CHEM 2104 General Chemistry II 4 3003 Organic Chemistry I 3 CHEM 2 CHEM 3012 Organic Chemistry I Lab CHEM 3213 Organic Chemistry II 3 1 CHEM 3211 Organic Chemistry II Lab 4 CHEM 3504 Analytical Chemistry 4 CHEM 3704 Biochemistry 3 Thermodynamics & Kinetics CHEM 3803 Quantum Chemistry 3 CHEM 4103 Inorganic Chemistry 3 4303 CHEM Science Seminar I 1 **GNSC** 1901 **GNSC** 2901 Science Seminar II 1 Science Seminar III GNSC 3901 1 GNSC 4901 Science Seminar IV 1 APPLIED CAPSTONE EXPERIENCE (5 hours) CHEM 4402 Integrated Lab 2 *Complete three hours from the following courses:* 1-4 CHEM 4561-4 Special Topics in Chemistry 4883 **Chemistry Internship** CHEM 3 Chemistry Research (up to 3 hours) CHEM 4801-3 1-3 CHEM 4901 Senior Chemistry Research 1 **SUPPORTING DISCIPLINES (17 hours)** 1405 MATH Calculus I 5 4 MATH 1504 Calculus II 4 PHYS 2004 Physics I for Scientists & Engineers PHYS 2104 Physics II for Scientists & Engineers 4 **Total Hours 126 Hours** 

## **REQUIREMENTS FOR THE BACHELOR OF ART IN CHEMISTRY**

Students desiring a more broad experience in chemistry should consider this degree option, while those desiring a very focused experience in chemistry should pursue the B.S. in chemistry. The B.A. in chemistry lends itself well to acquiring a multidisciplinary set of skills, and this flexibility is especially favorable to students who are interested in double majoring in chemistry and another field. Within this degree are two possible upper division tracks to choose from: the Pure Chemistry track (all chemistry courses) and the Chemical Physics track (a blend of chemistry and physics upper division courses, ideal for those wanting to pursue the dual enrollment engineering program at Washington University). Those who pursue this degree will have career or education options including but not limited to: graduate school in chemistry (though the B.S. Chemistry degree is more standard for those who will pursue a PhD), professional school (medical, pharmacy, dental, veterinary, or other), or industry research careers (pharmaceutical, agricultural, analytical or bioanalytical, organic, biochemistry or biochemical work, or forensic chemistry and forensics).

I. General Education (See pages 62-65)......42-50 hours

II. Chemistry Requirements	
CHEM 1104 General Chemistry I	4
CHEM 2104 General Chemistry II	4
CHEM 3003 Organic Chemistry I	3
CHEM 3012 Organic Chemistry I Lab	2
GNSC 1901 Science Seminar I	1
GNSC 2901 Science Seminar II	1
GNSC 3901 Science Seminar III	1
GNSC 4901 Science Seminar IV	1
APPLIED CAPSTONE EXPERIENCE (2 Hours)	1
CHEM 4402 Integrated Lab	2
SUPPORTING DISCIPLINES (13 hours)	-
MATH 1405 Calculus I	5
PHYS 2004 Physics I for Scientists and Engineer	
PHYS 2104 Physics II for Scientists and Enginee	
III. Upper-Division Track (Choose One)	
Pure Chemistry TrACK	
CHEM 3213 Organic Chemistry II	3
CHEM 3211 Organic Chemistry II Lab	1
CHEM 3504 Analytical Chemistry	4
CHEM 3704 Biochemistry	4
AND	
CHEM 3803 Thermodynamics & Kinetics	3
OR	
CHEM 4303 Inorganic Chemistry	3
OR CHEM 4563 Special Topics in Chemistry	3
CHEM 4563 Special Topics in Chemistry <u>CHEMICAL PHYSICS TRACK</u>	5
MATH 3403 Differential Equations	3
CHEM 3803 Thermodynamics & Kinetics	3
CHEM 4103 Quantum Chemistry	3
	3
PHYS 3003 Modern Physics AND	5
CHEM 3213 Organic Chemistry II Lecture	3
OR	5
CHEM 4303 Inorganic Chemistry	3
OR	
CHEM 4563 Special Topics in Chemistry	3
IV. Electives	
Total Hours	126 Hours

#### **REQUIREMENTS FOR THE MINOR IN CHEMISTRY**

CHEM	1104	General Chemistry I	4
CHEM	2104	General Chemistry II	4
CHEM	3003	Organic Chemistry I	3
CHEM	3012	Organic Chemistry I Lab	2
Cho	ose one of th	e following options:	
CHEM	3213/3211	Organic Chemistry II (Lecture and Lab)	4
CHEM	3504	Analytical Chemistry	4
CHEM	3704	Biochemistry	4
CHEM	3803	Thermodynamics & Kinetics	3
CHEM	4103	Quantum Chemistry	3
CHEM	4303	Inorganic Chemistry	3
		Total Hours	16-17 Hours

# **COMPUTER SCIENCE**

#### **Program Outcomes:**

1. Students completing the baccalaureate program in Computer Science will demonstrate depth and breadth of common themes and principles across the discipline of computer science.

2. Students will be able to connect theory to practice through laboratory and hands-on experience.

3. Students will demonstrate professional skills: working collaboratively, reading published literature in the field, and sharing and explaining code in a professional setting.

4. Students will explore careers as professionals in the field of computer science to include an understanding that the field is always expanding and be able to explain the impacts the field of computer science can have on humanity.

## **COMP 1003 ENGAGING WITH COMPUTER SCIENCE**

Intended for non-computer science majors, this introductory course covers general areas of computers. It will cover computer terminology, critical and logical thinking needed to write algorithms and computer/internet security. This course will give students basic knowledge to help them use computers to enhance their careers. 3 hours.

#### **COMP 1204 INTRODUCTION TO COMPUTER SCIENCE**

Broad coverage of topics in computer science and its applications. Investigates the capabilities of computer technology. Includes a significant introductory experience in programming. Also includes introductions to professional ethics and careers. Three class hours and two hours of laboratory per week. Fall.

#### **COMP 2204 PROGRAMMING I CONTROL STRUCTURES AND OOP**

Study and practice of current programming methodology and style. Covers programming concepts including primitive data types, control-flow structures including recursion, definition and use of methods and objects, inheritance and scope of identifiers, sequential files, and array data structures. Three class hours and two hours of laboratory per week. Prerequisite: COMP 1204 Introduction to Computer Science. Spring.

## **COMP 2304 PROGRAMMING II DATA STRUCTURES**

Continuation of COMP 2204 with increased emphasis on data abstraction and class design. Covers implementations and applications of common collection data types including stacks, queues, lists, trees, and graphs. Introduction to algorithm analysis and computational complexity for comparison

and selection of alternative implementations. Three class hours and two hours of laboratory per week. Prerequisite: COMP 2204 Programming I Control Structures and OOP. Fall.

## **COMP 2403 INTRODUCTION TO SERVER ADMINISTRATION**

Study of hardware and software installation, setup, configuration, and administration for individual computer systems. Includes basic coverage of Windows and Unix services. Also includes system security planning and administration. Will be carried out in an experimental lab environment. Spring, Even years.

## COMP 2503 SHELL SCRIPTING AND UNIX

Working knowledge of the fundamentals of the UNIX operating system, such as file editing, data retrieval, executing processes and creating directories. Analyze, design, write, test, and debug shell scripts that allow them to create, write, edit, search and write-protect files in operating systems. VI editor will be used. Prerequisite: COMP 2204 Programming I Control Structures and OOP. Spring, odd years.

## **COMP 3113 DATA SCIENCE IN R**

An introduction to the R programming language and packages. Covers the basics of data science, including data acquisition, munging, exploratory analysis, and statistical inference using R. Prerequisites: COMP 2204 Programming I Control Structures and OOP. Fall, Even years.

## **COMP 3123 SOFTWARE ENGINEERING METHODOLOGIES**

Study of the software development process tasks including analysis, design, development, testing, and deployment. Emphasizes object-oriented analysis, design, and programming agile methodologies and principles. Prerequisite(s): COMP 2304 Programming II Data Structures. Spring, Even years.

## **COMP 3223 SOFTWARE ENGINEERING IN PRACTICE**

Practice of the knowledge and skills of software engineering methodologies acquired in COMP 3123 by working on a significant semester length software development project as a team member. Prerequisite(s): COMP 3123 Software Engineering Methodologies and COMP 3504 Database Fundamentals. Fall, Even years.

## **COMP 3313 SECURITY**

Study of the security planning and administration of a computer network. Includes security update application, malware protection, intrusion detection, firewall organization and policy management. Focuses on a multi-layer approach to network security. Offered alternate years. Prerequisite: COMP 2304 Programming II Data Structures. Spring, Odd years.

## **COMP 3323 NETWORKING**

Study of computer networks. Focuses on networking hardware and software including switches, routers, and network interface cards. Also includes both wired and wireless network communication media. The layered model of network communication provides structure for the discussion of the many protocols and services. Prerequisite: COMP 2304 Programming II Data Structures. Fall, Even years.

## **COMP 3423 WEB AND MOBILE PROGRAMMING**

Introduction to programming for the world wide web. Uses a variety of tools for editing, debugging, and testing web programs. Emphasizes programming languages commonly used for both browser side and server side scripting. Introduction to the principles of mobile application design and development. Students will learn application development on the Android platform. Fall, odd years.

## **COMP 3504 DATABASE FUNDAMENTALS**

Study of database management systems and their application to information systems. Includes

database design, access, and update using a relational database management system. Includes lab. Offered alternate years. Prerequisite: COMP 2204 Programming I Control Structures and OOP. Three class hours and two hours of laboratory per week. Spring, Even years.

## COMP 3613 BIG DATA

Introduction to unstructured databases and the use of Hadoop, spark, pig, and other big data tools for big data acquisition. Prerequisites: COMP 2304 Programming II Data Structures and COMP 3504 Database Fundamentals or instructor approval. Spring, Odd years.

#### **COMP 3623 COMPUTATIONAL BIO/CHEM/PHYS**

Application of computational principles to a specific discipline in natural sciences. Details, prerequisites, and course content is dependent upon natural science chosen. Prerequisites: instructor approval.

## **COMP 3633 SCIENTIFIC COMPUTING**

Introductory computational science course designed for natural science majors early in their undergraduate experience. Will make young scientists more knowledgeable users of computer technology and software tools in their practice of science. Foundational computer science knowledge includes modeling and simulation, data representation and accuracy, algorithms, data structures, databases, abstraction, and performance. Scientific applications are sampled from biology, chemistry, engineering, and geology. Mathematics and instrumentation topics crossing scientific disciplines are also included. Course will encourage students to discover similar types of problems between the sciences.

## **COMP 3703 ADVANCED PROGRAMMING**

Exploration of advanced data structures incorporating elements of the design and study of algorithms. Techniques for the design and analysis of efficient algorithms, emphasizing methods useful in practice. Topics include sorting; search trees; heaps, and hashing; divide-and-conquer; dynamic programming; greedy algorithms; amortized analysis; graph algorithms; and shortest paths. Prerequisites: COMP 2304 Programming II Data Structures. Fall, odd years.

## **COMP 4102 DATA SCIENCE CAPSTONE**

Senior level capstone class for data science. Students must plan a project in the area of data science and perform necessary research, implementation, and presentation of results. Prerequisites: instructor approval. Offered by request.

## **COMP 4202 SCIENTIFIC COMPUTING CAPSTONE**

Senior level capstone class for scientific computing. Students must plan a project in the area of scientific computing and perform necessary research, implementation, and presentation of results. Prerequisites: instructor approval. Offered by request.

#### **COMP 4402 SOFTWARE DEVELOPMENT CAPSTONE**

Senior level capstone class for software development. Students must plan a project in the area of software development and perform necessary research, implementation, and presentation of results. Prerequisites: instructor approval. Offered by request.

## COMP 4883 COMPUTER SCIENCE INTERNSHIP

Industry internship in the area of computer science. Prerequisite: Instructor approval. Offered by request.

#### **COMP 4892 COMPUTER SCIENCE SENIOR SEMINAR**

Covers case studies and discussion of ethical issues related to computing. Also includes preparation of presentation and report for capstone experience. Prerequisite(s): Senior

## **COMP 4963 SPECIAL TOPICS IN COMPUTER SCIENCE**

The presentation of computer science topics not covered in other courses. Prerequisite: instructor approval. On demand.

## **COMP 4971 DIRECTED STUDY**

# **REQUIREMENTS FOR THE BACHELOR OF SCIENCE IN COMPUTER SCIENCE**

I. General Education (See pages 70-73)......42-50 hours

II.	Computer S	Science Majo	r Requirements	59 hours
	COMP	1204	Introduction to Computer Science	4
	COMP	2204	Programming I Control Structures and OOP	4
	COMP	2304	Programming II Data Structures	4
	COMP	2403	Introduction to Server Administration	3
	COMP	2503	Shell Programming and UNIX	3
	COMP	3123	Software Engineering Methodologies	3
	COMP	3223	Software Engineering in Practice	3
	COMP	3423	Web and Mobile Programming	3
	COMP	3504	Database Fundamentals	4
	COMP	3703	Advanced Programming	3
	COMP	4883	Computer Science Internship	3
	COMP	4892	Computer Science Senior Seminar	2 2
	COMP	4*02	Capstone	2
			n the following	
	COMP		Data Science in R	3
	COMP	3313	Security	3
	COMP		Networking	3 3
	COMP	3613	Big Data	
	COMP	3623	Computational Bio/Chem/Physics	3
	COMP	3633	Scientific Computing	3
	COMP	4963	Special Topics in Computer Science	3
	MATH	4603	Numerical Analysis	3
			<u>NES (9 hours)</u>	
	MATH		Calculus I	5
	MATH		Discrete Mathematics	3
	MATH	3101	Introduction to Linear Algebra	1
III.	Electives			25-31 hours

#### **Total Hours**

**126 Hours** 

## **REQUIREMENTS FOR THE BACHELOR OF ARTS IN COMPUTER SCIENCE** I. General Education (See pages 62-65)......42-50 hours

		ojor Requirements	. 47 hours
COMP	1204	Introduction to Computer Science	4
COMP	2204	Programming I Control Structures and OOP	4
COMP	2304	Programming II Data Structures	4
COMP	2503	Shell Programming and UNIX	3
COMP	3123	Software Engineering Methodologies	3
COMP	3504	Database Fundamentals	4
COMP	4892	Computer Science Senior Seminar	2
COMP	4*02	Capstone	2
12 hou	rs of credits	from the following	
COMP		Introduction to Server Administration	3
COMP	3113	Data Science in R	3
COMP	3223	Software Engineering in Practice	3
COMP	3313	Security	3
COMP		Networking	3
COMP		Web and Mobile Programming	3
COMP	3613	Big Data	3 3 3 3
COMP		Computational Bio/Chem/Physic	3
COMP		Scientific Computing	3
COMP		Advanced Programming	3
COMP		Computer Science Internship	3
COMP		Special Topics in Computer Science	3
MATH		Numerical Analysis	3
Suppo	RTING DISCIF	PLINES (9 hours)	
	[ 1405		5
	[ 3003	Discrete Mathematics	3
	I 3101	Introduction to Linear Algebra	1
III. Electives			.25-37 hours
Total Hours			126 Hours
REOURF	MENTS FA	OR THE MINOR IN COMPUTER SCIENC	٦r
COMP		Introduction to Computer Science	_ <b>E</b> 4
COMP		Programming I Control Structures and OOP	4
COMP		Programming II Data Structures	4
COMP		Computer Science Elective	3
COMI	∠		5

		Total Hours	18-20 Hours
COMP	3	Computer Science Elective	3-4
AND			
COMP	3	Computer Science Elective	3-4
OR	2		2.4
COMP	2	Computer Science Elective	3
	2	6 6	2
COMP	2304	Programming II Data Structures	4
COMP	2204	Programming I Control Structures and OOP	4
COMP	1204	Introduction to Computer Science	4

## ENGINEERING

MNU is an excellent choice for those pursuing a career in engineering, especially those wanting to combine the broad education and flexibility of the liberal arts with their technical preparation.

## **DUAL-DEGREE ENGINEERING**

MidAmerica Nazarene University is an affiliate of the Washington University in St. Louis (WashU) dual-degree engineering program. This program provides 3+2 and 3+3 degree options in a variety of engineering disciplines. Students spend three (3) years at MNU completing prerequisite coursework and the requirements of an MNU major before transferring to WashU. At WashU students choose between two (2) years to obtain an engineering bachelor's degree or three (3) years to obtain both engineering bachelor's and master's degrees. Students will also receive a bachelor's degree from MNU upon completion of the program. Typical majors at MNU include Physics, Chemistry, or Mathematics.

To be eligible for the program students must maintain a 3.25 GPA (overall and in science/mathematics), have at least 90 credit hours at MNU, and institutional endorsement from the Engineering Program Coordinator.

## PRE-ENGINEERING

Students who do not wish to pursue the dual-degree program are recommended to complete a Physics degree at MNU as preparation for pursuing an engineering master's degree from an accredited engineering school. An alternative path is to spend two years at MNU completing pre-engineering courses (in general education, mathematics, and science) before transferring to an accredited engineering school for, typically, three years to complete an engineering bachelor's degree. In either, case the student should be familiar with the requirements of the respective engineering school.

For those preparing for a master's in engineering, we recommend a degree in Physics and/or Math. Those interested should also consider the alternative path of taking their first two years at MNU followed by an additional three years at the University of Kansas (or any other school with an engineering degree). Students on this path would be able to achieve a master's degree in engineering from the University of Kansas with no additional time commitment.

During their time at MNU, students would be considered Math and/or Physics majors. A sample schedule for the two years at MNU is outlined below.

# FORENSIC SCIENCE

## FRNS 3403 FORENSIC CHEMISTRY

An introduction to the laboratory techniques and procedures used in forensic chemistry applications. Two class hours and three hours of laboratory per week. Prerequisite: CHEM 3213.

## FRNS 3603 FORENSIC BIOLOGY

An introduction to the laboratory techniques and procedures used in forensic biology applications.

## FRNS 3703 PROCEDURAL LAW

The course examines the interaction of constitutional law and law enforcement procedure. Rationales of case law will be explored and discussed within the context of the exclusionary rule, search and seizure, interrogations and confessions, police line-ups, and right to assistance of counsel. Spring. (cf. CRIM 3703)

## FRNS 4803 CRIMINAL FORENSICS

Explores how science and technology can be applied to solve criminal acts. The course provides useful techniques, procedures and suggestions on how to locate, document, collect and process physical evidence associated with criminal acts. Permission of instructor. Spring. (cf. CRIM 4803)

## FRNS 4814 FORENSIC SCIENCE

An introduction to the laboratory techniques and procedures used in forensic science. Topics include DNA analysis, forensic toxicology, and trace evidence analysis. This course includes three hours of lecture and a three-hour laboratory per week. Prerequisites: CHEM 2104, BIOL 1114, FRNS 4803, MATH 3503 or permission of instructor.

## FRNS 4883 FORENSIC INTERNSHIP

Participation in a "hands-on" off-campus internship experience under the supervision of faculty. Written reports will be submitted to the professor by the supervisor of the student in the cooperating organization and by the student. The internship must be approved by the professor before enrollment.

BIOL	1114	General Molecular Biology	4
CHEM	1104	General Chemistry I	4
MATH	3503	Probability and Statistics	3
FRNS	3703	Procedural Law	3
FRNS	4803	Criminal Forensics	3
FRNS	4814	Forensic Science	4
CHEM of	or BIOL E	lective	3
		Total Hours	24 Hours

Recommended Courses:				
BIOL	3204	Genetics	4	
CRIM	1003	Survey of Criminal Justice	3	
FRNS	4883	Forensic Internship	3	

# **GENERAL SCIENCE**

## **GNSC 1303 ENGAGING WITH SCIENCE**

This course is a unified study of structure and function of God's created order. Students will creatively, critically, and collaboratively engage with the ideas, structures, and practices of science. General themes for the course include discussions on where the created order of the universe came from, what are the essentials needed to sustain life, and how the future may look. Three class hours per week. Fall and Spring.

#### **GNSC 1901 SCIENCE SEMINAR I**

A general introduction to the Science and Mathematics department, its programs and career options. Additional topics focusing on student success (study skills, course ethics, data processing in Excel) will also be covered. Fall.

#### **GNSC 2003 AGRICULTURE AND SUSTAINABLE FOOD SYSTEMS**

This course is an introduction to the scientific principles of food production. The integration of soils, plants and animals into sustainable production systems is examined and the environmental impact of agriculture explored. The challenge of feeding the world through agriculture is emphasized and recent developments in agricultural technology are discussed and evaluated.

#### **GNSC 2203 PHYSICS IN EVERYDAY LIFE**

A brief, conceptual overview of the primary concepts from Newtonian physics and Astronomy. Topics include Kinematics, Dynamics, Conservation Laws, Universal Forces, Waves, Planets, Stars and Cosmology. Prerequisite: Eligibility for enrollment in MATH 1223 (College Algebra).

#### **GNSC 2901 SCIENCE SEMINAR II**

Topics include: scientific literacy, working with the scientific literature, and research ethics. Spring.

## **GNSC 3003 HUMAN GENETICS**

A consideration of the principles of heredity in human beings with special attention given to related social, legal and ethical issues. Designed to meet the needs of the general education student or other non-majors interested in genetics. Spring.

## **GNSC 3503 THE NATURE OF SCIENCE AND SCIENTIFIC INQUIRY**

This course explores the nature of scientific thought from historical, philosophical, social and practical perspectives. The development of scientific knowledge, patterns of thought and scientific revolutions are traced by exploring historical discourse on the structure of the solar system and university, ideas about forces and motion, the cause of disease, genetic inheritance, atomic structure, the theory of evolution and other major areas of scientific thought. The course will provide a lens for examining the interface of scientific thinking and Christian faith. Special emphasis will be given to scientific inquiry and how it is developed in the teaching of science. The course also explores the past and present dynamics between science, society, technology, and policy. Students are engaged in the planning of scientific research in a field of their own interests. Finally, students will explore practical applications between their own academic interests and scientific inquiry / the nature of science in a project format that includes a presentation of their findings in a seminar format. Prerequisites: Any one (1) GNSC, PHYS, BIOL, or CHEM course.

#### **GNSC 3703 HUMAN NUTRITION**

This course provides an introduction to the science of human nutrition. The nutrients, as well as their physiological functions, digestion, absorption, and metabolism are explored. The student will learn to interpret nutritional information, analyze their diet, and relate diet to diseases. The impact of diet throughout the life cycle is addressed. Prerequisite: Any BIOL and any CHEM courses. Spring.

#### **GNSC 3801 ENVIRONMENTAL STEWARDSHIP**

A development of sound principles of stewardship of the created order. The discussion centers on fundamentals of responsible attitude and action in the environment. Student participation in dialog is an important aspect of the course. Each student develops an environmental ethic for personal and corporate action.

## **GNSC 3901 SCIENCE SEMINAR III**

Topics include: presenting scientific works, CV/resume writing skills, and a discussion of integration of science and faith. Spring.

## **GNSC 3903 ENVIRONMENTAL BIOLOGY**

An examination of living systems and their functional relationships with their environment. This builds on students' basic understandings in the biological sciences. Special emphasis is given to the development of sound principles of stewardship of the created order.

## **GNSC 4901 SCIENCE SEMINAR IV**

Topics include: oral presentation of scientific work, graduation applications, and professional ethics. Fall.

# **KINESIOLOGY**

The Kinesiology major at MNU provides students with the knowledge and clinical skills necessary for successful entry into careers associated with Kinesiology. This major also serves as a preprofessional program of study for those interested in physical therapy, athletic training, occupational therapy, chiropractic medicine, and physician's assistant. Examples of additional careers associated within Kinesiology include, but are not limited to, community fitness, health and wellness, sports performance, recreation management, and health promotion. Included within the curriculum are courses that prepare students for certifications through the National Academy for Sports Medicine (NASM). It is the student's responsibility to maintain records for current prerequisites required for post-bachelor degree application.

## **STATEMENT OF PURPOSE**

The MidAmerica Nazarene University Kinesiology Program's purpose is to educate and prepare our students to enter Professional Allied Health Schools and professional careers in the Health and Fitness while inspiring our students to become Christ-centered learners and servant leaders. The Kinesiology major builds upon the general education outcomes of the University to achieve its mission and purpose. Definitions of the outcomes as applied to this major are as follows:

1. Demonstrate an understanding of the fundamental knowledge (i.e., scientific,

historical, philosophical) in the principal areas of study in Kinesiology;

2. Acquire the skills of scientific inquiry to discover new information and effectively communicate information through oral and written medium;

3. Demonstrate an applied understanding of the structure and function of the human body and the stresses commonly associated with movement and physical activity;

4. Summarize the relationship between physical, mental and spiritual health as it relates to quality of life.

5. Describe and apply the career and professional skills needed for initial entry and advancement within a kinesiology related setting

### **HEALTH & EXERCISE SCIENCE COURSE OFFERINGS**

#### HLEX 1103 STRUCTURAL KINESIOLOGY

This introductory course will provide a foundational knowledge of human musculoskeletal anatomy as it pertains to movement and performance. This course will emphasize the role and nature of muscles, muscular origins; insertions; and innervations, articular function, and structure, as well as basic biomechanical principles and concepts behind human movement. Prerequisites: None. Fall.

#### HLEX 1303 ESSENTIALS OF HEALTH AND INJURY MANAGEMENT

The course is an introduction to topics and types of injuries incurred by the physically active population. Specific athletic training skills will be demonstrated, practiced and evaluated according to the didactic agenda. Topics covered include emergency medical techniques; basic injury mechanisms; introduction to recognition and treatment of common athletic injuries; and emergency management of acute injuries. Basic taping and wrapping techniques will be experienced in the laboratory setting. Lab Fee required. Fall and Spring.

#### HLEX 1501 SEMINAR IN HLEX I

This is an introductory course for all Kinesiology majors. Students will be introduced to the Health and Exercise Science department at MNU, careers associated with a Kinesiology major, and professional organizations within the discipline. Attention will also be given to the HLEX advising process and general skills for academic success. This course meets twice a week for eight weeks during the semester. Prerequisites: None. Fall and Spring.

#### HLEX 2403 EXERCISE PHYSIOLOGY

This course presents the concepts and applications of the physiological responses of the human body to exercise/physical activity. The responses of the neuroendocrine, musculoskeletal, cardiovascular, and pulmonary systems to acute and chronic exercise are examined. Prerequisites: BIOL 1504 & BIOL 1504 or BIOL 1403. Fall.

#### HLEX 2501 SEMINAR IN HLEX II

This course will focus on skills related to scientific literacy. Students will explore both scientific and non-scientific literature to understand how to effectively evaluate scientific claims. Research ethics will also be addressed. Prerequisites: Successful completion of HLEX 1501. Spring.

#### HLEX 2701 KINESIOLOGY FIELD EXPERIENCE

This course is designed to offer experiential learning opportunities in a student's area of interest or to broaden a student's understanding and exposure to various settings related to Kinesiology. Students taking this course will engage in experiences supervised by a professional in the specific area of expertise which may include coaching, recreation and intramural programs, fitness center instruction or management, event management, physical activity instruction and leadership, athletic training, sports nutrition practices, or other related areas in sport, wellness, recreation, and/or physical activity. Prerequisites: None. Fall and Spring as needed.

#### **HLEX 3303 HEALTHCARE ADMINISTRATION**

This course explores the field of healthcare administration related to the global healthcare system. Topics explored include, but are not limited to, a historical overview, theoretical foundations, and history and major characteristics of development. It addresses the application of managerial concepts and practices to healthcare organizations exploring healthcare provider types; cost, access, and quality of care; and the future of health services delivery. Prerequisites: None. Spring as needed.

#### HLEX 3323 INJURY EVALUATION & RECOGNITION – UPPER EXTREMITY & LAB

This course will investigate the etiology of athletic injuries to the upper extremity and cervical spine, as well as evaluation techniques for the assessment, recognition and referral of athletic injuries of the

same effected areas. Specific hands-on experiences will enable the student to demonstrate proficiency in the subjective and objective assessment components of the evaluation process; recognize orthopedic, neurovascular and medical emergencies also associated with upper extremity injuries and finally, effectively communicate injury information to other healthcare professionals. Lab fee required. Prerequisite: HLEX 3333 or permission of instructor. Spring.

#### HLEX 3333 INJURY EVALUATION & RECOGNITION – LOWER EXTREMITY & LAB

This course will investigate the etiology of athletic injuries to the lower extremity and lumbosacral spine, as well as evaluation techniques for the assessment, recognition and referral of athletic injuries of the same effected areas. Specific hands-on experiences will enable the student to demonstrate proficiency in the subjective and objective assessment components of the evaluation process; recognize orthopedic, neurovascular and medical emergencies also associated with lower extremity injuries and finally, effectively communicate injury information to other healthcare professionals. Lab fee required. Prerequisite: BIOL 1504 or permission of instructor. Fall.

#### HLEX 3413 TECHNOLOGY APPLICATIONS IN KINESIOLOGY

This course will introduce students to emerging technology applications in Kinesiology. Strategies for the utilization and evaluation of computer software and mobile device applications for motion analysis, sport performance, health and wellness, and human movement metrics will be discussed and applied through hands-on learning opportunities. Prerequisites: None. As needed

#### HLEX 3501 SEMINAR IN HLEX III

This course will provide students with an opportunity to develop professional marketing tools based on their personal career goals. Attention will be given to professional school applications, resume creation, interviewing skills, and internship preparation. Professionalism within the workplace will be also be addressed. Prerequisites: Successful completion of HLEX 2501. Spring

#### **HLEX 3513 PSYCHOLOGY OF SPORTS**

This course introduces the prospective coach, teacher or athletic trainer to the strategies and techniques used by coaches and sport psychologists to cultivate peak performance and personal growth with each athlete and groups of athletes. Students will learn and apply practical and theoretical information as it relates to the psychology of sport. Fall hybrid, Spring and Summer online.

#### HLEX 3543 KINESIOLOGY/BIOMECHANICS AND LAB

This course examines structural and functional mechanics of human movement through an in-depth study of the muscular and skeletal systems, kinesiological principles of movement and the biomechanical behavior of tissue related to activity and sport. The fundamentals of body mechanics and muscular analysis involved in daily activities, exercises, rehabilitation and various sports activities are discussed, along with the detection and correction of basic musculoskeletal anomalies. A laboratory component may take place at an off-site facility. Prerequisites: BIOL 1504 or Departmental Approval. Fall.

#### **HLEX 4203 EXERCISE TESTING AND PRESCRIPTION**

This course is designed to provide students with foundational concepts and principles in exercise testing and prescription, as outlined by the American College of Sports Medicine. Through lecture, lab and practical application, students will learn how to conduct pre-exercise screenings, fitness assessments, interpret results, and design and implement exercise programs for the healthy, adult population. Prerequisites: required, HLEX 2403 recommended. As needed.

#### HLEX 4223 EXERCISE AND CHRONIC DISEASE

Exercise has long been recognized as a key component in the prevention or delay of many chronic diseases. This course introduces the pathophysiology behind common chronic diseases and teaches students how to prescribe safe and effective exercise for better patient outcomes. Prerequisites:

#### HLEX 2403.

#### **HLEX 4324 THERAPEUTIC INTERVENTIONS**

This course will introduce students to the theory and application of therapeutic interventions including, therapeutic goals and objectives; selection of appropriate modalities and exercises; methods of evaluating and recording rehabilitation progress; and the development of criteria for progression and return to physical activity. Through a partnership with the National Academy of Sports Medicine (NASM), students will have the opportunity to test for the Corrective Exercise Specialist (CES) certification at the completion of the course. Experiential learning components will allow students to practice, demonstrate, and evaluate specific skills according to the didactic agenda topics. Lab fee required. Prerequisites: HLEX 3323 & HLEX 3333. Fall.

#### **HLEX 4413 SCIENCE OF STRENGTH AND CONDITIONING**

This course is designed to enhance student understanding of the physiological changes associated with strength and conditioning. Exploration of advanced concepts of performance testing, program design and program implementation will be emphasized. Technological advancements and recent developments in the areas of performance testing and athlete monitoring will also be examined. Student understanding of program design will be enhanced through discussion and application of advanced periodization models. The course helps prepare the student for a certification exam related to strength and conditioning. Prerequisites: BIOL 1403 or BIOL 1504, and HLEX 1103, HLEX 2403.

#### HLEX 4423 APPLIED PRACTICE IN STRENGTH AND CONDITIONING

This course enhances students' understanding of strength and conditioning through applied practice. Through course work, case studies, and classroom experience, students will develop and implement strength and conditioning programs that meet current guidelines for safety and efficacy. Design and critique of strength and conditioning programs based on national certification standards will help to prepare students for national certification examination. Prerequisites: BIOL 1403 or BIOL 1504, and HLEX 1103, HLEX 2403, HLEX 4413.

#### HLEX 4501 SEMINAR IN HLEX IV

This course is a capstone course for kinesiology majors. The course will focus on the preparation and presentation of scientific work, completion of graduation applications, and professional ethics. Prerequisites: Successful completion of HLEX 3501. Fall.

#### HLEX 4513 PERSONAL TRAINING CERTIFICATION AND LAB

The course is designed to integrate the academic knowledge gained in kinesiology, exercise physiology and/or anatomy and physiology into one practical, hands-on course that allows students to experience the application of these knowledge skills in the "real- world" environment. The lab portion of the course will require students to take the National Academy of Sports Medicine (NASM) Certified Personal Training Certification. Lab fee required. Spring.

#### HLEX 4701 SPECIAL TOPICS IN HEALTH AND EXERCISE SCIENCE

Offers advanced study in specialized area of health and exercise science. The special topic may be tied to a research study, teaching experience, or scholarship project. Students must take a minimum of one credit hour of special topics. Permission by instructor.

#### **HLEX 4703 INTERNSHIP**

Health and Exercise Science students are required to organize an internship experience that complements their professional career path. Students must complete the internship requirements and obtain 135 contact hours at the internship site. Prerequisites: Permission by the instructor. All travel to and from internship is student's responsibility. Fall, Spring & Summer.

#### HLEX 4713 RESEARCH IN HEALTH AND EXERCISE SCIENCE

Instruction in knowledge, skills, and techniques necessary to understand the design research applied to the health and exercise science field. Students will experience activities that support evidencebased practice and the development of research to address clinical questions in health and exercise field. Students will investigate scientific and professional practice literature to determine best practices and appropriate standards of methodology. Research design, analysis, and writing skills are emphasized in this class. Prerequisites: ENGL 1703 and MATH 3503. Fall.

## **HEALTH SCIENCE COURSE OFFERINGS**

#### HLSC 1003 PHYSICAL ACTIVITY AND HEALTH

This course provides foundational knowledge on the relationship between physical activity and health. Students will examine the benefits of a physically active lifestyle in comparison with the harmful consequences of physical inactivity. Students will gain a detailed understanding of the current guidelines of physical activity and essential components of exercise and will learn how to incorporate physical activity into their own lives. Prerequisites: None. Fall and Spring.

#### HLSC 2302 MEDICAL TERMINOLOGY

This course will provide students with the foundational skills in medical terminology and broaden their medical vocabulary. Instruction will include independent student learning activities that will teach basic prefixes, suffixes, and roots of medical terms. Upon completion, students will have a better understanding of both written and verbal medical terminology used to professionally communicate with members of the healthcare team. This course is delivered as an online course. Fall, and Spring.

#### HLSC 3103 HEALTH LITERACY

This course explores the facets of personal health and self-responsibility, while focusing on the basic principles of physical, mental, and spiritual health. Students will learn how to make decisions about healthcare as it relates to the US healthcare system. Additionally, students will explore how to gain access to current health information using electronic resources and scientific journals. Upon completion of this course, students will be equipped with a basic understanding of the principles of health and the skillset to make decisions to maintain health and wellness. Prerequisites: None. As needed.

#### HLSC 3213 HEALTH PROMOTION AND BEHAVIOR CHANGE

This course provides broad exposure to the key concepts of individual and population health promotion. Students will examine the concepts of health and wellness, and the determinants of health behavior that influence both personal and community health. Relevant theories and models of health education, health promotion, and health behavior change will be explored. This course is appropriate for all students who are pursuing a health-related career. Prerequisites: None. Fall as needed.

#### HLSC 3533 NUTRITION FOR HEALTH AND WELLNESS

This course introduces the science of human nutrition as well as its application to exercise and sports performance. Students will gain an understanding of the basic principles of human nutrition and explore how the same principles can be applied to enhance athletic and exercise performance. Prerequisites: None. Fall

#### HLSC 4001 PHYSICAL ACTIVITY IN PUBLIC HEALTH CERTIFICATION LAB

This laboratory course accompanies course HLEX 4002 Physical Activity in Public Health and allows students the opportunity to prepare and sit for the ACSM/NPAS Physical Activity in Public Health Specialist (PAPHS) examination. Students must be working toward a degree in a health-related field to sit for the exam. Lab fee required. Co-requisite: HLSC 4002. Spring as needed.

#### HLSC 4002 PHYSICAL ACTIVITY IN PUBLIC HEALTH

This course explores the relationship between physical activity and public health. The course introduces the foundations of public health and teaches the student how to build partnerships with communities to develop and advocate for physical activity programming. This course is designed to prepare students to sit for the certification examination to become an ACSM/NPAS Physical Activity in Public Health Specialist (PAPHS). Students must be working toward a degree in a health-related field to sit for the exam. Prerequisites: HLEX 2403. Spring as needed.

#### **REQUIREMENTS FOR A BACHELOR OF SCIENCE IN KINESIOLOGY**

I.	General Edu	acation (See	pages 67-68)	30-38 hours
II.	Kinesiology	Core Cours	es	. 22-23 hours
	BIOL	1403	Introduction to Human Anatomy <b>OR</b> ,	3
	BIOL	1504	Human Anatomy & Physiology I	4
	HLEX	1103	Structural Kinesiology	3
	HLEX	1303	Essential of Health and Injury Management	3
	HLEX		Seminar in HLEX I	1
	HLEX	2403	Exercise Physiology	3
	HLEX	2501	Seminar in HLEX II	1
	HLEX	3501	Seminar in HLEX III	1
	HLEX	4501	Seminar in HLEX IV	1
	HLSC	1003	Physical Activity and Health	3
	HLSC	3533	Nutrition for Health and Wellness	3
III.	Supporting	Science Cou	Irses	3 hours
		hours from		
			are taken, up to 12 hours will count towards	s section V. Kinesiology
	Courses.			
	BIOL	1114	General Molecular Biology and Lab	4
	BIOL	1124	General Organismal Biology and Lab	4
	CHEM	1004	Introduction to Chemistry	4
	CHEM	1104	General Chemistry I and Lab	4
	GNSC	1303	Engaging with Science	3
	GNSC	3703	Human Nutrition	3
	MATH	1223	College Algebra	3
	MATH	1313	Trigonometry	3
	PHYS	1004	Physics for the Health Sciences I and Lab	4
IV.	Interdiscipl	inary suppor	ting courses6 hours	
			the list below	
	If additio	nal courses	are taken, up to 6 credit hours will count toward	ds section V. Kinesiology
	Courses			
	ACCT	4102	Accounting Software Applications	2
	BIOL	1604	Human Anatomy and Physiology II & Lab	4
	BIOL	2014	Microbiology for Health Sciences	4
	BIOL	2105	Microbiology & Lab	5
	BIOL	4403	Cell & Molecular Biology	3
	BIOL	4503	Parasitology	3
	CHEM	2104	General Chemistry II & Lab	4
	CHEM	3003/3012	Organic Chemistry I & Lab	5
	CHEM	3213/3211	0	4
	GNSC	3003	Human Genetics	3
	MGMT	2303	Principles of Management	3
	MKTG	2303	Principles of Marketing	3
	PHIL	2003	Ethics	3

	PHYS	1104	Physics II & Lab – Health Sciences 4
	PSYC	3203	Theories of Personality 3
	PSYC	3303	Adolescent Psychology 3
	PSYC	3403	Adult Development and Aging 3
	PSYC	3803	Abnormal Psychology 3
	SPMT	1202	Sport Dynamics & Performance 2
	SPMT	3202	Outdoor Adventures & Survival 2
	SPMT	3203	Admin and Mgmt of Sports & Rec 3
	SPMT	3503	Adv Outdoor Adventures & Survival 3
V. Ki	inesiology	Courses (HI	LEX, HLSC, PHED)
			hours includes additional classes selected from section III and IV.
	HLEX	2701	Kinesiology Field Experience
	HLEX	3303	Healthcare Administration
	HLEX	3323	Injury Evaluation & Recognition-Upper Extremity & Lab
	HLEX	3333	Injury Evaluation & Recognition-Copper Extremity & Lab
	HLEX	3413	Technology Applications in Kinesiology
	HLEX	3513	Psychology of Sports
	HLEX	3543	Kinesiology/Biomechanics & Lab
	HLEX	4203	Exercise Testing and Prescription
	HLEX	4223	Exercise and Chronic Disease
	HLEX	4324	Therapeutic Interventions
	HLEX	4413	Science of Strength and Conditioning
	HLEX	4423	Applied Practice in Strength and Conditioning
	HLEX	4501	Seminar in HLEX IV
	HLEX	4513	Personal Training Certification & Lab
	HLEX	4701	Special Topics in Health and Exercise Science
	HLEX	4703	Internship
	HLEX	4713	Research in Health and Exercise Science
	HLSC	2302	Medical Terminology
	HLSC	3103	Health Literacy
	HLSC	3213	Health Promotion and Behavior Change
	HLSC	4001	Physical Activity in Public Health Certification Lab
	HLSC	4002	Physical Activity in Public Health
	PHED	1012	Coaching Theory of Football
	PHED	1022	Coaching Theory of Baseball
	PHED	1032	Coaching Theory of Track and Field
	PHED	1042	Coaching Theory of Volleyball
	PHED	1052	Coaching Theory of Basketball
	PHED	1062	Coaching Theory of Soccer
	PHED	1112	Aerobic Fitness
	PHED	1122	Recreational Activity
	PHED	1132	Aquatics
	PHED	1132	Weight Training
	PHED	1152	Whole Body Fitness
	PHED	1202	Techniques for Lifetime Fitness
	PHED		Advanced Weight Training
	PHED	2112 2132	Martial Arts
	PHED	2212	Individual and Dual Sports
	PHED	2222	Team Sports
	PHED	3113	Water Safety Instructor (WSI)
	PHED	3201	Methods of Elementary Physical Education, Health, and Wellness
	PHED	3202	Elementary Physical Education, Health, and Wellness

DUED					
PHED	3213	Foundations of PE, Recreation, and Sport			
PHED	3222	Techniques of Teaching Sports			
PHED	3223	Methods of Teaching Secondary PE and Health			
PHED	3232	Officiating Sports			
PHED	4203	Adaptive Physical Education			
PHED	4223	Recreation Facilities			
PHED	4323	Sports and Recreation Venues			
VI. Electives.					
<b>Total Hours</b>	Total Hours 120 Hourss				

#### **REQUIREMENTS FOR THE MINOR IN HEALTH AND WELLNESS**

The minor in health and wellness is designed to increase the student's knowledge base in the areas of community health, health and exercise promotion, and disease prevention. It may prove beneficial for students seeking future employment within the exercise prescription, healthcare arena, and for students applying to various health related academic programs.

		Total Hours	17 Hours
GNSC	3703	Human Nutrition	3
GNSC	3003	Human Genetics	3
PSYC	3803	Abnormal Psychology	3
PSYC	3403	Adult Development and Aging	3
HLEX	3513	Psychology of Sports	3
HLEX	3303	Healthcare Administration	3
HLEX	1303	Essentials of Health and Injury Management	3
Choose (	6-hours	of electives from the following courses:	
Total Co	ore Hou	urs	11
HLEX	3533	Nutrition for Health and Wellness	3
HLSC	3213	Health Promotion and Behavior Change	3
OR			
HLSC	3103	Health Literacy	3
HLSC	2302	Medical Terminology	2
HLSC	1003	Physical Activity and Health	3

#### **REQUIREMENTS FOR THE STRENGTH AND CONDITIONING MINOR**

The strength and conditioning minor provides students with a theoretical understanding of the biomechanical, neuromuscular, physiological, and psychological responses and adaptations to exercise. Through minor specific courses, students are equipped with the skills to assess physical function and the knowledge to improve sports performance through advanced strength, speed, power, agility, and balance training. Graduates typically work as strength and conditioning specialists and coaches at high schools, colleges, universities, and private training facilities.

BIOL	1403	Introduction to Anatomy and Physiology	3
OR			
BIOL	1504	Human Anatomy and Physiology + Lab	4
HLEX	1103	Structural Kinesiology	3
HLEX	2403	Exercise Physiology	3
HLEX	3533	Nutrition for Health and Wellness	3
OR			
GNSC	3703	Human Nutrition	3
HLEX	4413	Science of Strength and Conditioning	3
HLEX	4423	Applied Practice in Strength and Conditioning	3
PHED	3513	Psychology of Sports	3
		Total Hours	21-22 Hours

#### PARTNERSHIP(S) FOR MASTERS OF SCIENCE IN ATHLETIC TRAINING

#### Affliliation Agreement with Sterling College

Given the similarities of missions and values, MNU and Sterling College have created a partnership to provide two Kinesiology majors per year, automatic acceptance into their Masters of Science in Athletic Training (MSAT) program. Students who complete their undergraduate degree at MNU and meet the following requirements are eligible for admission:

- 1. Students must have a minimum 3.0 overall grade point average
- 2. Students must complete the following courses with a grade of "C" or higher:
  - a. First Aid/CPR (3hrs)
  - b. Exercise Physiology (3hrs)
  - c. Nutrition (3hrs)
  - d. Kinesiology or Biomechanics (3hrs)
  - e. Health Essentials of Health or Personal and Community Health (3hrs)
  - f. Psychology General Psychology or Sport Psychology (3hrs)
  - g. Medical Terminology (1-3hrs)
  - h. Anatomy and Physiology (8-10hrs)
  - i. Introduction to Biology (3-5hrs)
  - j. Introduction to Chemistry (3-5hrs)
  - k. Introduction to Physics (3-5hrs)
  - 1. Completion of full application process through ATCAS
- 3. Documentation of 50 hours direct observation with a Certified Athletic Trainer
- 4. Successful completion of an interview with the MSAT Admissions Committee (invitation only)

Full admission is contingent upon completion of required prerequisites that still may be in-progress.

#### Affiliation Agreement with The University of Saint Mary

MNU has partnered with the University of Saint Mary (USM) to provide two Kinesiology majors per year, automatic acceptance into the Master of Science in Athletic Training (MSAT) program at USM. Students wishing to participate in this graduate-level program may be pre-admitted if the following criteria are met:

- 1. Students must have a minimum cumulative GPA of 3.0
- 2. Students must complete the following prerequisite courses with a minimum "C" or better:
  - a. Anatomy & Physiology I & II with Lab (8hrs)
  - b. General Biology (3hrs)
  - c. Introductory Psychology (3hrs)
  - d. General Physics with Lab (4hrs)
- 3. Students must complete 25 hours of observation under a Certified Athletic Trainer.
- 4. Student must complete an interview with the MSAT Admissions Committee.
- 5. Students must submit a complete application with all required materials.

#### PARTNERSHIP(S) FOR DOCTOR OF CHIROPRACTIC MEDICINE

#### 3+3 Partnership with Cleveland University

MNU has partnered with Cleveland University to provide Kinesiology majors the opportunity to complete a 3+3 program culminating in a Doctor of Chiropractic (DC). Students spend the first three (3) years at MNU completing prerequisites coursework and the necessary requirements of a Kinesiology major before transferring to Cleveland University, where they will complete the final three (3) years. To be eligible for this program, students must have a minimum 3.0 GPA and application to Cleveland University does not automatically represent admittance into the program. Upon successful complete the first year at Cleveland, students may then transfer the courses back to MNU that will complete the requirements for a BS in Kinesiology. All general education requirements must be completed according to MNU guidelines. If a student elects not to attend

Cleveland or is not admitted, they still have the option to complete all the requirements necessary for a BS in Kinesiology from MNU.

Cleveland Chiropractic College Requirements	29 hours
(Senior year; transfer courses back to MNU to graduate)	
Embryology	3
Histology	5
Cell Physiology	3
Biochemistry I	5
Biochemistry II	5
Basic Nutrition	4
Immunobiology	3
Introduction to Research	1

#### PARTNERSHIP(S) FOR DOCTORATE OF OCCUPATIONAL THERAPY

#### Affiliation Agreement with University of Saint Mary

MNU has an affiliation agreement with University of Saint Mary (USM) to offer two MNU students per year, automatic acceptance into the Doctor of Occupational Therapy Program if they meet the admissions requirements.

Student must meet the following to be eligible for admission:

- 1. Students must complete a bachelor's degree in a complementary program.
- 2. Students must achieve a cumulative undergraduate GPA of at least 3.0.
- 3. Student must submit the occupational therapy application and all required materials through the Occupational Therapy Centralized Application System (OTCAS).
- 4. Student must participate in the admissions process, including an interview with program personnel.
- 5. Although specific course prerequisites are not required, courses such as human anatomy, physiology, psychology, sociology, or anthropology are recommended.

#### Affiliation Agreement with Rockhurst University

MNU has an affiliation agreement with Rockhurst University for early admission into their Doctor of Occupational Therapy (OTD) program offered by the Rockhurst Department of Occupational Therapy. Rockhurst agrees to hold up to two class seats per year in the program for MNU students who meet all admission requirements:

Students must meet the following to be eligible for admission:

- 1. Students must complete a Bachelor of Science Degree from MNU prior to the desired summer of admission.
- 2. Students must achieve a minimum semester GPA and overall cumulative GPA for all coursework of at least 3.5.
- 3. Students must submit a letter of intent and all official transcripts to Rochurst Department of Occupational Therapy by June 1 of the student's junior year.
- 4. Student must submit the occupational therapy application and all required materials through OTCAS before September 1 of the student's senior year.
- 5. Students must interview with Rochurst Department of Occupational Therapy before beginning the OTD program.

#### PARTNERSHIP(S) FOR DOCTORATE OF PHYSICAL THERAPY

#### Affiliation Agreement with Southwest Baptist University

MNU has an affiliation agreement with Southwest Baptist University (SBU) for their Doctorate in Physical Therapy program (DPT). Given the similarity of missions and values, MNU students who complete the necessary DPT prerequisite courses, will be given preference points in the selection of candidates to MNU graduates and be eligible for the admission process.

Students must meet the following to be eligible for admission:

- 1. Student must have a minimum 3.0 overall GPA.
- 2. Students must complete the GRE.
- 3. Students must complete the PT application through PTCAS by the intended enrollment deadline.
- 4. Students must document up to 40 hours experience/observation in physical therapy.
- 5. Students must complete all of the following prerequisite course with a minimum of "C" and a 3.25 prerequisite GPA:
  - a. General Chemistry: two semesters with labs
  - b. General Physics: two semesters with labs
  - c. General Biology: one semester with lab
  - d. Anatomy/Physiology: one semester each or full year combined with labs

#### Affiliation Agreement with University of Saint Mary

MNU has an affiliation agreement with University of Saint Mary (USM) to offer two MNU students per year, automatic acceptance into the Doctor of Physical Therapy Program who meet the necessary criteria.

Students must meet the following to be eligible for admission:

- 1. Students must have a minimum 3.3 cumulative GPA.
- 2. Students must score 145 or higher on the GRE in Quantitative Reasoning.
- 3. Students must score 145 or higher on the GRE in Verbal Reasoning.
- 4. Students must score 3.5 or higher on the GRE in Analytical Writing
- 5. Students must complete all prerequisite courses as outlined on their university website
- 6. Students must complete a bachelor's degree from MNU.

Student must interview with program personnel for full admission.

## **MATHEMATICS**

#### **Mathematics Outcomes**

Students completing the baccalaureate program in Mathematics will:

- 1. demonstrate knowledge of the ideas, structures, and practices of mathematics including solving real-world applications and the use of technological tools.
- 2. think mathematically and communicate mathematics in a variety of modes.
- 3. make connections within mathematics, explore connections between faith and mathematics, and relate mathematics to other disciplines.
- 4. be prepared for careers in mathematics (education, actuarial science, data analysis, etc.) and graduate study in mathematics and related fields.

#### **Mathematics University Competencies**

The mathematics program supports the university through serving students and departments in obtaining mathematics competencies. These competencies are delivered through the general education program and are documented below as two key areas. Students completing a Bachelor of Arts or Bachelor of Science should be able to:

- 1. draw and support appropriate conclusions through quantitative reasoning using models or data.
- 2. demonstrate competency in algebraic skills and reasoning.

#### MATH 1103 INTERMEDIATE ALGEBRA

A short review of the fundamental laws of algebra followed by a study of exponents, radicals linear and quadratic equations, inequalities, polynomials, and polynomial functions. (Not counted for major, minor or math education majors.) Fall and Spring.

#### MATH 1111 INTERMEDIATE ALGEBRA LAB

A one-credit lab designed to serve as a support course for Math 1103: Intermediate Algebra. The material covered in MATH 1111 is meant to provide background information or just-in-time remediation of the topics covered in MATH 1103. Topics to be covered include graphing, equations of lines, factoring, laws of exponents. Through this course, students receive individual assistance with deficiencies they may have while working through Intermediate Algebra concepts. This co-requisite support lab is pass/fail. Fall and Spring.

#### MATH 1223 COLLEGE ALGEBRA

This course involves a study of functions and properties of functions using modeling and analysis of data. The types of functions to be studies include linear, exponential, logarithmic, quadratic, power, polynomial and rational. (Not counted for math major, math minor, or math education major.) Prerequisite: MATH 1103 or approval by math department evaluation. Approval includes a score of 22 on the mathematics portion of the ACT. Fall and Spring.

#### MATH 1313 TRIGONOMETRY

This course focuses on trigonometric functions, graphs, equations, and identities. The course also focuses on applications of trigonometry. Additionally, students will work with rational functions, vectors, sequences and series. Prerequisite: MATH 1223 or department approval. Spring.

#### MATH 1355 PRECALCULUS

This course includes a study of properties of functions: linear, quadratic, polynomial, rational, exponential, logarithmic, trigonometric, and other elementary functions. It also includes the study of systems of equations, systems of inequalities, and conic sections. Significant time will be given to the study of trigonometry. Prerequisite: MATH 1103 or approval by Math Program evaluation. On Demand.

#### MATH 1405 CALCULUS I

This course covers the differential calculus portion of a three-course calculus sequence. Topics include limits, continuity, derivatives, the Fundamental Theorem of Calculus, and integrals of algebraic and transcendental functions of one variable, with a particular emphasis on derivative applications. Prerequisite: MATH 1355 or approval by Math Program evaluation. Fall.

#### MATH 1504 CALCULUS II

This course covers the integral calculus portion of a three-course calculus sequence. Topics include applications of integration (such as volume, arc length, work and average value), techniques of integration, indeterminate forms, improper integrals, an introduction to differential equations, and infinite series. Prerequisite: MATH 1405. Spring.

#### MATH 2004 CALCULUS III

This course covers the extension of calculus to multivariate functions as the final portion of a threecourse calculus sequence. Specific topics include parametric and polar curves, vectors, vector-valued functions and curvature, partial and directional derivatives, gradients, tangent planes, multiple integrals, and line integrals. Prerequisite: MATH 1504. Fall.

#### MATH 2213 MATH FOR THE ELEMENTARY TEACHER I

This course addresses concepts of elementary mathematics to meet the needs of students preparing to teach in the elementary school. This first course focuses on number and operation including whole numbers, integers, fractions and decimals. There is also a focus on problem solving and conceptual

understanding. Prerequisite: MATH 1223 or equivalent. Fall.

#### MATH 2223 MATH FOR THE ELEMENTARY TEACHER II

This course addresses concepts of elementary mathematics to meet the needs of students preparing to teach in the elementary school. This second course focuses on geometry, measurement, statistics, and probability. There is also a focus on problem solving and conceptual understanding. Prerequisite: MATH 1223 or equivalent and MATH 2213 or permission of instructor. Spring.

#### MATH 2503 ENGAGING WITH MATH AND DATA

The primary goal of this general education course is to develop the ability to solve problems through inquiry and exploration, logical reasoning, and making and testing conjectures. It includes a study of concepts, methods, and applications of quantitative reasoning including statistics. The course emphasizes active problem solving and developing connections with other disciplines. (Not counted for a math major, math minor or math education major.) Prerequisite: MATH 1103 or approval by Math Program evaluation. Fall and Spring

#### MATH 3003 DISCRETE MATHEMATICS

A survey of fundamental topics in discrete mathematics. Topics include set theory, functions, elementary propositional and predicate logic, proof techniques (including induction and indirect proof techniques), Boolean Algebra, elementary graph theory, and matrices. Prerequisite: MATH 1405 or approval by Math Program evaluation. Spring.

#### MATH 3101 INTRODUCTION TO LINEAR ALGEBRA

An introduction to the concepts and applications of linear algebra using matrices. Topics include matrix operations, Gauss-Jordan elimination, determinants, and matrix transformations. Prerequisite: MATH 1405. Spring.

#### MATH 3104 LINEAR ALGEBRA

This course studies vector spaces and linear transformations between vector spaces. Problems are approached both abstractly and concretely through matrix representations. Topics include solving systems of equations, determinants, inner product spaces, projection operators, similarity, diagonalization, and eigenvalue problems. Technology (such as graphing calculators, internet, and MATLAB) will be an integral part of the class. Prerequisite: MATH 1504. Spring.

#### MATH 3203 MODERN GEOMETRY

The axioms and selected theorems of Euclidean Geometry are compared to corresponding axioms and theorems from non-Euclidean Geometry. Designed as a foundation for teaching high school geometry and to acquaint the student generally with techniques of writing proofs in any area of mathematics. Prerequisite: MATH 1405 and MATH 3003. Fall, even years.

#### MATH 3303 HISTORY OF MATHEMATICS

A study of the history of mathematics from the development of early numeral systems to the midtwentieth century. The historical development of calculus is included. Prerequisite: MATH 1405. Fall, even years.

#### **MATH 3403 DIFFERENTIAL EQUATIONS**

The general first order ordinary differential equation is discussed in the Cartesian plane. Emphasis is placed on nth order linear differential equations with constant coefficients and their applications. Prerequisite: MATH 2004. Previous or concurrent enrollment in MATH 3104 recommended. Spring, even years.

#### MATH 3503 PROBABILITY AND STATISTICS

A course in elementary probability theory designed with a core which is common to the interests of

students concentrating in biology, business, psychology, education, and sociology. Includes measures of central tendency, standard deviation, sampling theory, and correlation theory. Special problem sets and a term project allow for a particular emphasis in an area of application. This course is also suitable for prospective secondary mathematics teachers. It is not intended for students majoring in mathematics. Such students should take MATH 3703. Prerequisite: MATH 1103 or approval by Math Program evaluation. (cf. PSYC 3503, SOCI 3503, and MGMT 3903) Fall and Spring.

#### **MATH 3603 MATHEMATICAL PRACTICES**

This course focuses on problem solving, representing mathematical ideas, reasoning, proving, using mathematical models, attending to precision, identifying elements of mathematical structure, generalizing, engaging in mathematical communication, and making connections. The mathematical practices occur in the context of algebra, geometry, trigonometry, probability, and statistics. On demand.

#### MATH 3703 MATHEMATICAL STATISTICS

A calculus-based statistics course including probability distributions, discrete random variables, continuous random variables and sampling distributions. Prerequisite: MATH 2004 and MATH 3003. Spring, odd years.

#### MATH 3753 STATISTICAL METHODS

A mathematical statistics course developing statistics from a data perspective. Topics include confidence intervals, test of hypothesis analysis of variance, linear and multiple regression analysis nonparametric methods, and decision theory. Prerequisite: MATH 1405 or department approval. Spring, even years.

#### MATH 3803 ABSTRACT ALGEBRA

An introduction to rings, integral domains, fields and groups. Examples of these systems include the integers, rational numbers, real numbers and complex numbers. Prerequisite: MATH 1405 and MATH 3003. Fall, odd years.

#### MATH 4503 ADVANCED CALCULUS

Topics in real analysis including topology of the real line and Rn, sequences and series, derivatives and the Riemann integral. Interchange of various limit processes in calculus are investigated. Prerequisite: MATH 2004 and MATH 3003. On demand.

#### MATH 4603 NUMERICAL ANALYSIS

Numerical methods are applied to problems in solving equations, differentiations, integration, successive approximation, interpolation, and linear algebra. Prerequisite: MATH 1504 or permission of instructor. Fall, odd years.

#### MATH 4763 SPECIAL TOPICS IN MATHEMATICS

The presentation of mathematical topics not covered in other courses. Suggested Topics: Financial Mathematics, Complex Variables, Lebesgue Integration, Differential Geometry, Fourier Series. Prerequisite: Junior or senior standing and consent of the instructor. On demand.

#### **MATH 4881-3 MATHEMATICS INTERNSHIP**

This course offers a pre-professional working experience that provides students the opportunity to work side by side with experienced professionals. Students assist local firms while developing technical and professional skills, networking within the professional community, receiving hands-on experience, and observing various aspects of the profession. May be repeated for credit. Prerequisite: Junior or Senior standing and consent of instructor.

#### MATH 4971-4973 DIRECTED STUDY

I. General Education (See pages 62-65)					
II. Major Req	42 hours				
COMP	1204	Introduction to Computer Science	4		
MATH	1405	Calculus I	5		
MATH	1504	Calculus II	4		
MATH	2004	Calculus III	4		
MATH	3003	Discrete Mathematics	3		
MATH	3104	Linear Algebra	4		
MATH	3403	Differential Equations	3		
MATH	3703	Mathematical Statistics	3		
MATH	3803	Abstract Algebra	3		
Upper-D	Division E	lectives in Math*	9		
*Any upj	*Any upper-division course remaining except MATH 3503 and MATH 3603				
III. Electives					
Highly recommended for Mathematics Majors:					
PHYS	2004	Physics I for Scientists and Engineers	4		
<b>Total Hours</b>			126 Hours		

## **REQUIREMENTS FOR THE BACHELOR OF ART IN MATHEMATICS**

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN MIDDLE LEVEL MATHEMATICS EDUCATION (5-8)**

II. Major Requ	irements.		27 hours
MATH	1405	Calculus I	5
MATH	2213	Math for the Elementary Teacher I	3
MATH	2223	Math for the Elementary Teacher II	3
MATH	3003	Discrete Mathematics	3
MATH	3101	Introduction to Linear Algebra	1
MATH	3203	Modern Geometry	3
MATH	3303	History of Mathematics	3
MATH	3503	Probability and Statistics	3
MATH	3603	Mathematical Practices	3

IV. Electives......0-10 hours

126 Hours

Total Hours

# **REQUIREMENTS FOR THE BACHELOR OF ART IN MATHEMATICS EDUCATION (6-12)**

I.	General Edu			
II.	Major Requ			
	MATH	1405	Calculus I	5
	MATH	1504	Calculus II	4
	MATH	2004	Calculus III	4
	MATH	3003	Discrete Mathematics	3
	MATH	3104	Linear Algebra	4
	MATH	3203	Modern Geometry	3
	MATH	3303	History of Mathematics	3

MATH MATH		Probability and Statistics Mathematical Practices	3 3			
MATH		Abstract Algebra	3			
Upper-D	ivision Mat	hematics Electives	3			
III. Professiona	l Education	n Major Requirements	See pages 211-218			
IV Electives	IV. Electives0-14 hours					
Total Hours126 Hours						
<b>REQUIREMENTS FOR THE MINOR IN MATHEMATICS</b>						
MATH	1405	Calculus I	5			
MATH	1504	Calculus II	4			
Electives	s in Mathem	natics*	9			
		Total Hours	18 Hours			
*Take M/	*Take MATH 2004 or upper-division courses, except 3503 or 3603)					

### **PHYSICAL EDUCATION**

#### STATEMENT OF PURPOSE

The purpose of the MidAmerica Nazarene University Physical Education program is to lead to licensure in grades Pre-K-12 within the state of Kansas. This program is designed to help all teacher candidates develop the highest level of educational training in a Christian environment. Our state and nationally accredited program is devoted to teaching and developing our teacher candidates to participate at their optimal level in the field of teaching physical education in an effective teaching environment.

#### PHED 1012 COACHING THEORY OF FOOTBALL

This course is designed to help prepare students to coach football. Students are taught coaching theories, training, schedules and fundamentals of the sport. Spring.

#### PHED 1022 COACHING THEORY OF BASEBALL

This course is designed to help prepare students to coach baseball. Students are taught coaching theories, training schedules, and fundamentals of the sport. Rotate Fall.

#### PHED 1032 COACHING THEORY OF TRACK AND FIELD

This course is designed to help prepare students to coach track and field. Students are taught coaching theories, training, schedules and fundamentals of the sport. Spring.

#### PHED 1042 COACHING THEORY OF VOLLEYBALL

This course is designed to help prepare students to coach volleyball. Students are taught coaching theories, training, schedules and fundamentals of the sport. Rotate Fall.

#### PHED 1052 COACHING THEORY OF BASKETBALL

This course is designed to help prepare students to coach basketball. Students are taught coaching theories, training, schedules and fundamentals of the sport. Fall.

#### PHED 1062 COACHING THEORY OF SOCCER

This course is designed to help prepare students to coach soccer. Students are taught coaching theories, training, schedules, and fundamentals of sport. Spring.

#### PHED 1112 AEROBIC FITNESS

Aerobic Fitness is an activity-based course that introduces the student to basic cardiovascular exercises in order to improve one's personal health and fitness. Students will learn proper form and technique, proper use of equipment, and principles of developing a safe and effective aerobic training program. Students will be assessed in the areas of cardiovascular fitness and muscular endurance. Activities may include (not limited to) spinning, running, power walking, step aerobics, dance aerobics, aerobic circuits, cross fit training, aerobics sports, etc. Spring.

#### PHED 1122 RECREATIONAL ACTIVITY

This course is designed to increase the students' ability to participate in recreational activities and relate these skills to healthy living. Lab fee required. Fall.

#### PHED 1132 AQUATICS

This course is designed to increase the students' ability to demonstrate aquatic skills and relate these activities to healthy living. Evaluation will include basic swimming skills, improvement in fitness level, and attainment of knowledge. This class meets on and off campus. Lab fee required. Fall.

#### PHED 1142 WEIGHT TRAINING

This course offers instruction and practice in proper techniques of the development of muscular strength, endurance, and flexibility. Emphasis is placed on the application of scientific principles and methods used to build, improved and maintain proper muscular fitness; proper safety for lifting and spotting techniques; and the application of the overload principles. Fall.

#### PHED 1152 WHOLE BODY FITNESS

An activity course that is designed to introduce students to a variety of ways to advance fitness, health, and performance through activities that blend balance, strength, and flexibility. The focus will be on how to live a healthy active life. Some of the activities may include: Tabata, Body Weight Workouts, Aerobic walking, HIIT (High Intensity Interval Training), and Low Impact Cardio workouts.

#### PHED 1202 TECHNIQUES FOR LIFETIME FITNESS

This course is an introduction to a variety of physical fitness activities. Students are introduced to wellness related concepts and activities for the purpose of gaining knowledge and skills necessary to develop a personal lifelong fitness program. Activities include, but are not limited to: aerobics, circuit training, muscular development, flexibility agility exercises, weight training and body composition. Fall, Spring. Online.

#### PHED 2112 ADVANCED WEIGHT TRAINING

This course offers advanced instruction and practice in proper techniques of development of muscular strength, endurance, and flexibility. Emphasis is placed on the advanced application of scientific principles and methods used to build, improved and maintain proper muscular fitness; proper safety for lifting and spotting techniques; and weight training program prescription. Prerequisite: HLEX 1142 or permission of the instructor. Spring.

#### PHED 2132 MARTIAL ARTS

Introduces the basic elements of the martial arts including forms, sparring, and self-defense. Explores the history and traditions of the martial arts. Helps students become more positive, assertive, and disciplined as they grow spiritually in their walks with Christ and explore the health and wellness benefits associated with discipline. This course may be taken multiple semesters.

#### PHED 2212 INDIVIDUAL AND DUAL SPORTS

This course is designed to equip students with the skills, techniques, methods and knowledge to engage in a variety of physical activities (badminton, table tennis, archery, golf, bowling, pickle ball,

and tennis). Students are also taught how these activities can become a part of their everyday lifestyles and how the activities can contribute to better health and wellness. Lab fee required. Spring.

#### PHED 2222 TEAM SPORTS

This course is designed to help each student understand and have knowledge to engage in a variety of team sports activities (basketball, softball, volleyball and soccer). Students are encouraged to learn at their own pace by using steps of progression and to integrate new skills into the total action of activity. Our goal is to enhance the student's confidence and comfort level in one or more of these activities so that they can establish and maintain an active lifestyle by participating in a team sport. Spring.

#### PHED 3113 WATER SAFETY INSTRUCTOR (WSI)

This course is designed to prepare students to lead and instruct American Red Cross Swimming and Water Safety programs. Successful completion of this course will provide the student the opportunity to become a Certified American Red Cross Swimming and Water Safety Instructor. This class will be held on and off campus. Prerequisite: HLEX 1132 or permission of instructor. Lab fee required. Spring.

## PHED 3201 METHODS OF ELEMENTARY PHYSICAL EDUCATION, HEALTH & WELLNESS

This lab is designed to provide Physical Education majors and Recreation & Leisure majors with experience working with elementary age students in the school and recreation setting. *Required for all Physical Education majors. Concurrent enrollment in PHED 3202 is required. Fall.* 

#### PHED 3202 ELEMENTARY PHYSICAL EDUCATION, HEALTH & WELLNESS

Application of physical education and major concepts of health, locomotor movement and physical activity, for the elementary school student are examined. The student will plan developmentally appropriate learning experiences aligned with state and national standards. Effective use of resources, accommodations and/or modifications, technology and critical thinking strategies to address the diverse needs of all students will be explored. Physical Education majors must also have concurrent enrollment in PHED 3201. Fall.

#### PHED 3213 FOUNDATIONS OF PE, RECREATION, AND SPORT

This course will look at the common and specialized content and the scientific and theoretical foundations for the delivery of an effective preK-12 physical education program. Foundational principles of the philosophy and history of physical education, recreation and sport with the growing career opportunities available within these fields will also be studied. Preparation for a diversity of careers, addressing areas such as teaching, coaching, recreation management, athletic and personal training, and sport media will be examined. Spring.

#### PHED 3222 TECHNIQUES OF TEACHING SPORTS

The selection and application of appropriate materials, methods and techniques of teaching activities that are designed for team and lifetime participation. Fall.

#### PHED 3223 METHODS OF TEACHING SECONDARY PE AND HEALTH

The Physical Education candidate will explore how to engage all students in meaningful learning experiences through effective use of pedagogical skills. They will use communication, feedback, technology, and instructional and managerial skills to enhance student learning.

#### PHED 3232 OFFICIATING SPORTS

This course is designed to help prepare students to officiate team and individual sports at varied levels of play. Students will learn the rules of the sport; interpretation of the rules and game play; officiating mechanics; and officiating certification requirements. Upon completion of this course, students will

be prepared to sit for Officials Certifications through the Certifications through the following organizations: NFHS State Certifications, USSF, ISIndoor, YMCA, and City Parks and Recreation. Lab fee required. Fall.

#### PHED 4203 ADAPTIVE PHYSICAL EDUCATION

A course designed to develop, through class work as well as outside observations, an understanding of how to apply content and foundational knowledge to plan and implement developmentally appropriate learning experiences for disabled and handicapped students. This will be demonstrated through the effective use of resources, accommodations and/or modifications to address the diverse needs of students.

#### PHED 4223 RECREATION FACILITIES

This course will address how to manage park and recreation facilities along with sport facilities, public assembly facilities, high school and college arenas and stadiums. Public facilities can also include bowling alleys, health clubs, and numerous natural and man-made environments. Areas discussed will be preventative maintenance, facility planning, event administration, and house and grounds management. Spring.

#### PHED 4323 SPORTS AND RECREATION VENUES

This course looks at planning, design, construction, facility systems, finance and budgeting, and legal responsibilities involved in sports and recreational venues (summer only). Prerequisites: PHED 4223 or permission of instructor.

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN PHYSICAL EDUCATION**

Program results in certification for teaching Physical Education in both elementary and secondary schools. P-12 certification requires elementary and secondary student teaching.

I. General Education (See pages 62-65)42-50	hours
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II. Professiona	l Education	Major RequirementsSe	e pages 211-218
III. Physical E	ducation Co	re Courses (PHED)	37 hours
BIOL	1403	Introduction to Anatomy & Physiology	3
HLEX	1103	Structural Kinesiology	3
HLEX	1303	Essentials of Health and Injury Management	3
HLEX	1501	Seminar in HLEX I	1
HLEX	3513	Psychology of Sport	3
HLEX	2403	Exercise Physiology	3
PHED	2212	Individual & Dual Sports	2
PHED	2222	Team Sports	2
PHED	3201	Methods of Elementary Physical Education, Health	1
		& Wellness	
PHED	3202	Elementary Physical Education, Health & Wellness	s 2
PHED	3213	Foundations of PE, Recreation, and Sport	3
PHED	3222	Techniques of Teaching Sports	2
PHED	3223	Methods of Teaching Secondary PE and Health	3
PHED	4203	Adaptive Physical Education	3
SPMT	3203	Administration and Management of Sports and	3
		Recreation	

**Total Hours** 

126 Hours

#### **REQUIREMENTS FOR THE MINOR IN COACHING**

The minor in coaching is designed for anyone who has interest in coaching athletics. It prepares the individual to serve as a coaching leader in a variety of sports at different levels and organization sites of athletic competitions.

PHED PHED	1012 1022	Coaching Theory of Football Coaching Theory of Baseball	2 2
PHED	1022	Coaching Theory of Track and Field	$\frac{2}{2}$
PHED	1042	Coaching Theory of Volleyball	2
PHED	1052	Coaching Theory of Basketball	2
PHED	1062	Coaching Theory of Soccer	2
		Total Hours	<b>19 Hours</b>

## PHYSICS

#### **Objectives:**

- 1. To provide a background for graduate study in physics and related areas such as mathematics and engineering.
- 2. To prepare students for careers in industry as well as graduate study.
- 3. To introduce students to a broad array of theoretical and applied physics.
- 4. To give students experience in research in physics or related areas.
- 5. To grow in understanding of the relationship between exploration of the physical world through science and faith.

#### PHYS 1004 PHYSICS I FOR THE HEALTH SCIENCES

An algebra-based general physics class for kinesiology, pre-medical, and other health sciences students. Course covers the conceptual and qualitative problem solving of general physics topics including: forces, energy, heat, electricity, and more. Lab required. Prerequisites: MATH 1223 or MATH 1355. Fall.

#### PHYS 1104 PHYSICS II FOR THE HEALTH SCIENCES

An algebra-based general physics class for kinesiology, pre-medical, and other health sciences students. Course covers the quantitative and mathematical problem solving of general physics topics including: forces, energy, heat, electricity, and more. Lab required. Prerequisites: MATH 1313 or MATH 1355, PHYS 1004. Spring.

#### PHYS 2004 PHYSICS I FOR SCIENTISTS AND ENGINEERS

A calculus-based general physics class intended for students majoring in science, mathematics, or engineering. Covers classical mechanics, heat, rotation, and wave motion. Lab required. Prerequisite or Co-requisite: MATH 1405. Fall

#### PHYS 2104 PHYSICS II FOR SCIENTISTS AND ENGINEERS

A calculus-based continuation of PHYS 2004. Covers electricity and magnetism, optics, and modern physics. Lab required. Prerequisites: PHYS 2004. Spring.

#### PHYS 3003 MODERN PHYSICS

Introduction and overview of the physics of the 20th century. Topics include Special and General Relativity, Quantum Mechanics, Atomic Physics, Nuclear Physics, Elementary Particle Physics, and

#### PHYS 3103 STATISTICAL MECHANICS

Introduction to statistical mechanics and thermodynamics. Topics include Laws of Thermodynamics, partition functions, phase equilibria, reaction equilibria, ideal solution behavior and its deviations, and kinetics. Prerequisites: MATH 1504, CHEM 2104, or permission of instructor. Fall, even years. (cf. CHEM 3803)

#### PHYS 3203 ELECTRICITY AND MAGNETISM

An in-depth study of the laws governing electrostatic and magnetic interactions by way of Maxwell's Equations, Gauss's theorem, Stoke's Theorem, and Green's functions. Also includes polarization, dielectrics and electromagnetic waves as viewed from a vector calculus paradigm. May include relativistic electrodynamics and radiation as allowed by time. Prerequisites: PHYS 2104 and MATH 2004. Spring odd years.

#### PHYS 3313 CLASSICAL MECHANICS I

Comprehensive survey of the principles of classical mechanics, including advanced Newtonian dynamics and conservation laws; oscillations; central force motion; as well as Lagrangian and Hamiltonian mechanics. Prerequisites: PHYS 2104 and MATH 2004. Fall odd years.

#### PHYS 3323 CLASSICAL MECHANICS II

Continuation of Classical Mechanics I. Topics include Rigid body dynamics, coupled oscillations, waves, Hamilton-Jacobi theory and fluid mechanics. Prerequisites: PHYS 3313.

#### PHYS 3403 QUANTUM MECHANICS I

Introduction to quantum mechanics theory and applications. Topics include the postulates of quantum theory, wave functions, superposition, and the statistical interpretation. The Schrodinger equation will be applied to one dimensional and spherically symmetric potentials through the use of stationary states, eigenfunctions and linear operators. Prerequisites: MATH 1504, CHEM 2104, or permission of the instructor. Fall, odd years. (cf. CHEM 4103)

#### PHYS 4001 SPECIAL TOPICS IN PHYSICS

Introduction to a selected topic, such as: Chaotic Dynamics, Astrophysics, Astrobiology, General Relativity, Elementary Particle Physics, Cosmology, and other topics on demand. Prerequisites: PHYS 2104 or departmental evaluation.

#### PHYS 4102 PHYSICS RESEARCH

Individual research as directed by the professor. This work may be associated with the research of the professor and include presentation at a regional conference, national conference, or publication. Prerequisites: PHYS 2104 or permission of instructor.

#### PHYS 4403 QUANTUM MECHANICS II

Continuation of Quantum Mechanics I. Topics include multi-electron atoms, particle scattering, perturbation theory, indistinguishable particles and the Dirac equation. Prerequisites: PHYS 3403

#### PHYS 4603 COMPUTATIONAL PHYSICS

Application of computational programming to the physical sciences. Includes various methods for the solution of numerical differential equations as well as their applications within physics, chemistry, and other sciences. Prerequisites: MATH 1504, COMP 1204.

#### **REQUIREMENTS FOR THE BACHELOR OF SCIENCE IN PHYSICS**

I.	. General Education (See pages 70-73)				
II.	Major Requ	uirements		32 hours	
	PHYS	2004	Physics I for Scientists & Engineers	4	
	PHYS	2104	Physics II for Scientists & Engineers	4	
	PHYS	3003	Modern Physics	3	
	PHYS	3103	Statistical Mechanics	3 3	
	PHYS	3203	Electricity and Magnetism	3	
	PHYS	3313	Classical Mechanics I	3	
	PHYS	3403	Quantum Mechanics I	3	
	PHYS	4102	Physics Research	2	
	PHYS	4001	Special Topics in Physics	1	
	PHYS	4000 +	Electives (two courses)	6	
III	Supporting	g Disciplines	3	32 hours	
	MATH	1405	Calculus I	5	
	MATH	1504	Calculus II	4	
	MATH	2004	Calculus III	4	
	MATH	3104	Linear Algebra	4	
	MATH	3403	Differential Equations	3	
	CHEM	1104	General Chemistry I	4	
	CHEM	2104	General Chemistry II	4	
	GNSC	1901	Science Seminar I	1	
	GNSC	2901	Science Seminar II	1	
	GNSC	3901	Science Seminar III	1	
	GNSC	4901	Science Seminar IV	1	
IV	Electives.			14-20 hours	
То	tal Hours			126 Hours	

# **REQUIREMENTS FOR THE BACHELOR OF ARTS IN PHYSICS**I General Education (See pages 62-65)......42-50 hours

I. General Education (See pages 62-65)42-				
II.	Major Requ	irements		26 hours
	PHYS	2004	Physics I for Scientists & Engineers	4
	PHYS	2104	Physics II for Scientists & Engineers	4
	PHYS	3003	Modern Physics	3
	PHYS	4102	Physics Research	2
	PHYS	4001	Special Topics in Physics	1
	PHYS	3000+	Electives	12
III. Supporting Disciplines			21 hours	
	MATH	1405	Calculus I	5
	MATH	1504	Calculus II	4
	MATH	2004	Calculus III	4
	COMP	1204	Introduction to Computer Science	4
	GNSC	1901	Science Seminar I	1
	GNSC	2901	Science Seminar II	1
	GNSC	3901	Science Seminar III	1
	GNSC	4901	Science Seminar IV	1
IV	IV. Electives			
To	tal Hours			126 Hours

#### **REQUIREMENTS FOR THE MINOR IN PHYSICS**

PHYS	2004	Physics I for Scientists & Engineers	4
PHYS	2104	Physics II for Scientists & Engineers	4
PHYS	3003	Modern Physics	3
PHYS	4001	Special Topics in Physics	1
PHYS	3000+	Elective	3
		Total Hours	<b>15 Hours</b>

#### CAREER ALTERNATIVES IN THE DEPARTMENT OF NATURAL, HEALTH, AND MATHEMATICS SCIENCES

Your choice of an academic concentration does not lock you into a limited range of jobs. Your academic concentration will prepare you for an entry-level position in several occupational areas which may be less obvious. It is not the academic area alone that prepares you for employment, but your total range of present skills, behavior patterns and accumulated knowledge.

The following job titles represent a sampling of positions which relate directly to science and mathematics. For further information, contact the Department.

**Biology:** Biology teacher, pharmaceutical sales representative, research assistant, microbiologist, dentist, park ranger, scientific equipment sales representative, forestry aide, medical laboratory technician, physician, forensic scientist, environmental lawyer, forest entomologist, veterinarian, environmental scientist.

**Chemistry:** Agricultural chemistry, analytical chemistry, biochemistry, marketing, chemical technology, colloid and surface chemistry, consulting, consumer products, environmental chemistry, food and flavor chemistry, forensic chemistry, geochemistry, hazardous waste management, inorganic chemistry, materials science, medicinal chemistry, oil and petroleum chemistry, organic chemistry, physical chemistry, polymer chemistry, pulp and paper chemistry, R&D management, science writing, textile chemistry, and water chemistry.

**Computer Science:** Programmer, system analyst, database designer, computer technician, computer field engineer, sales representative, networking specialist, software engineer.

**Kinesiology:** post baccalaureate programs in various areas of professional allied health, e.g., athletic training, physical therapy, occupational therapy, chiropractic care, etc.; health and fitness industry (personal trainer, strength and conditioning coach, corporate fitness specialist, health and wellness director, or fitness club owner/manager).

**Mathematics:** Market research analyst, statistician, financial planner, mathematical technician, engineering assistant, actuary, claim adjuster, insurance underwriter, mathematics teacher, professor, research scientist, animator, crypto analyst, pollster, population ecologist, quantitative analyst, operations research analyst, cartographer, engineer, urban planner.

**Physical Education:** elementary and secondary physical education teachers in public and private school settings (K-6, 6-12, P-12 licensure).

**Physics:** Programmer, data scientist, statistician, physics or science teacher, professor, mechanical engineer, electrical engineer, physician, material scientist, astronomer, computer systems analyst, financial analyst, sound engineer, computer game designer, aerospace engineer.

## COLLEGE OF PROFESSIONAL AND GRADUATE STUDIES SCHOOL OF EDUCATION

The School of Education, housed within the College of Professional and Graduate Studies, follows the university's Wesleyan-Holiness tradition seeking to transform the individual through intellectual, spiritual, and personal development for a life of service to God, the church, the nation, and the world. As the university's mission is to educate and inspire servant leaders, the School of Education develops servant leaders in the field of education who honor God by demonstrating excellence in reflective and innovative practices, facilitating the P-20 intellectual, emotional, and character growth of all learners. The School of Education is comprised of the Teacher Education and the Professional and Graduate Studies in Education departments as well as a thriving Continuing Education Program.

The School of Education offers traditional undergraduate majors including:

- Biology Education
- Elementary Education
- English Language Arts Education
- Mathematics Education
- Middle Level Mathematics
- Music Education
- Physical Education
- Social Studies/History/Government Education
- Speech/Theatre Education
- Studies in Education

Teacher candidates in these programs learn through a pre-service program utilizing apprentice relationships and data-driven pedagogy. This develops reflective practitioners able to compassionately and enthusiastically serve all learners, lead in various content areas, contribute to the professional community, and through resourceful and innovative thinking, design student-centered instruction that embodies the interdisciplinary nature of knowledge.

The school offers a non-traditional path for degree completion or licensure in Elementary Education Unified. This accelerated program prepares completers to teach in an elementary classroom or a special education resource room for grades K-6. The accelerated initial licensure programs include:

- Bachelor of Science—Elementary Education Unified
- Master of Science— Elementary Education Unified

The School of Education offers advanced and graduate level professional degree programs for elementary and secondary teachers. These online programs provide coherent, integrated coursework based on national teaching standards. The advanced and graduate level programs include:

- Master of Education—Reading Specialist (also offered as licensure only)
- Master of Science-Educational Technology

In-service teachers in graduate programs are guided to examine current instructional practices through data analysis, research, and academic writing to resourcefully infuse enhanced teaching methods to meet the needs of all learners. Graduates become servant leaders and mentors in their professional communities and the field of education.

The School of Education has an integrated approach to its professional education programs based on a set of unifying goals designed to develop knowledge, skills, and dispositions needed for teaching. The unifying goals are the building blocks upon which candidates develop skills that will enable them to provide appropriate instruction for all students. The School of Education has identified the following goals for teacher candidates, in-service candidates, and other school professionals:

#### UNIT PROGRAM OUTCOMES/CONCEPTUAL FRAMEWORK

Pioneering educational leaders committed to:

- Goal 1: Learner Equity, Inclusiveness, and Cultural Responsiveness: To ensure each student learns new knowledge and skills, leaders must understand that learning and developmental patterns vary among individuals, that learners bring unique individual differences to the learning process, and that learners need supportive and safe learning environments to thrive.
- Goal 2: Conceptual Knowledge: Leaders must have a deep understanding of their content area and be able to draw upon knowledge as they access information, apply knowledge in real world settings, and address meaningful issues to assure learner achievement.
- Goal 3: Innovative Professional Practices: Developing an innovative professional practice requires leaders to research, integrate assessment, analyze data, and incorporate innovative strategies in intentional, coordinated, and engaging ways.
- Goal 4: Professional Integrity, Personal Responsibility, and Leadership: A leader's primary responsibility is to create supportive, safe, and productive learning environments that result in learners achieving at the highest levels. To accomplish this well, leaders must engage in meaningful and intensive professional learning, self-reflection, and collaboration with learners, families, colleagues, school professionals, and community members.
- Goal 5: Faith, Service and Calling: Being grounded in Christian faith and recognizing God's call on their lives, leaders pursue the ministry of teaching while serving the least, the last, and the lost.

## **DEPARTMENT OF INITIAL STUDIES IN EDUCATION**

Course Offerings: Elementary Education, Biology Education, English Language Arts Education, Social Studies/History/Government Education, Mathematics Education, Music Education, Physical Education, Speech/ Theatre Education

Course Majors: Elementary Education, Biology Education, English Language Arts Education, Social Studies/History/Government Education, Mathematics Education, Middle Level Mathematics, Music Education, Physical Education, Speech/ Theatre Education

## FACULTY

**JILL E. GONZALEZ-BRAVO**, Tenured Professor of Education; Associate Dean and Unit Head, School of Education, 2015-

B.S., Kansas State University, 1995; M.A., Wichita State University, 1999; Ed.D., Kansas State University, 2015.

NEIL O. FRIESLAND, Professor of Education, 2001-

B.A., MidAmerica Nazarene University, 1992; M.Ed., MidAmerica Nazarene University, 1999; Ed.D., University of Kansas, 2010.

KIMBERLY D. HUMERICKHOUSE, Tenured Professor of Education, 2010-

B.S., University of Central Oklahoma, 1988; M.S., Fort Hays State University, 1996; Ph.D. University of Nebraska - Lincoln, 2009.

RUTH WAGGONER, Associate Professor of Education, 2018-

B.A., MidAmerica Nazarene University, 1981; M.A., University of Kansas, 1992; Ph.D., Baker University, 2008.

## **EDUCATION**

#### STATEMENT OF PURPOSE

As part of the School of Education within the College of Professional and Graduate Studies, the Department of Preservice Studies in Education develops servant leaders in the field of education who honor God by demonstrating excellence in reflective and innovative practices, facilitating the P-20 intellectual, emotional, and character growth of next century learners. Teacher candidates fulfill this purpose through a pre-service program utilizing apprentice relationships and data-driven pedagogy to develop reflective practitioners able to compassionately and enthusiastically serve all learners, lead in various content areas, contribute to the professional community, and through resourceful and innovative thinking, design student-centered instruction that embodies the interdisciplinary nature of knowledge.

#### SENIOR COMPREHENSIVE EXAMINATION

Successful completion of student teaching serves as the senior comprehensive examination and proof of content and pedagogy mastery. For state licensure recommendation, candidates must pass a comprehensive examination (ETS Praxis II). This exam is taken by all senior elementary education majors. The examination is administered through Education Testing Services (ETS). Further details regarding the elementary education licensure exams are available from the MNU Licensure and Assessment Coordinator of the Teacher Education Department.

#### EDUC 1001 EDUCATION SEMINAR

This course is designed to introduce the student to the elementary and secondary education programs The purpose of this course is to create an awareness of the teaching profession by reflecting about oneself, students, schools and classrooms as the foundations for becoming an educator. The course will also provide procedures and requirements for becoming a professional educator in three ways: 1) concerns and realities of entering the teaching profession, 2) the significance and value of student diversity, and 3) complex social, cultural, and academic realities of the classroom and school. This course will guide the student toward a commitment to the teacher education program by completing a portion of the necessary requirements for admission. Fall and Spring.

#### **EDUC 2103 INTRODUCTION TO TEACHING**

This course is designed to examine the institutional development of public education in the United States with an interpretation of political, philosophical, and social forces influencing this development. The scope of this course is to study the philosophical, historical and foundational roles of schools, teachers and American society, and to explore American educational systems and focus on the conflict of values and critical changes experienced in education. Additionally, the philosophical forces and roles in education will be addressed. Prerequisite: EDUC 1001. Fall and Spring.

#### EDUC 2203 CULTURAL DIVERSITY IN EDUCATION

This course will discuss the implications for development of global citizenship through communication in cross-cultural settings as defined from multicultural and philosophical perspectives in the areas of diversity, ethnicity/race, ses/class, disability, religion, gender, and language. Additionally, this course will help teacher candidates develop knowledge, understanding and appreciation of the experiences, contributions, language, frames of reference, and issues of diverse cultural groups by exploration of socio-cultural historical issues in education as well as current issues and trends. The course is also designed to develop teacher candidates' Diversity Competencies by focusing on culturally responsive teaching and prepare them to be effective communicators in a rapidly changing and culturally diverse society.

#### EDUC 2403 EXPLORING EARTH AND SPACE SCIENCE

This course is a broad examination of the earth from the perspective of a planet that is simultaneously both unique and like other planetary bodies. The scope of the course examines the dynamic components of the earth's structure including its geology (lithosphere), its oceans, rivers, and other bodies of water (hydrosphere), its atmosphere and the relationships of these spheres to living things (biosphere). The interconnected nature of these spheres and the transformations of energy and flow of matter driving their dynamics will be a theme of the course. The course also examines the context of the earth in space and its near and distant neighbors (the sun and solar system, stars, galaxy structure and the structure and dynamics of an expanding universe). Offered as needed.

#### EDUC 2502 ELEMENTARY METHODS OF APPLIED ARTS

A course for elementary classroom teachers designed to give educators knowledge of methodology, implementation, and evaluation in teaching the visual and performing arts. Candidates will understand and use the central concepts, tools of inquiry, and structures of the arts (music, visual arts, dance, and theatre) to plan, implement, and assess artistic learning experiences that engage all learners in critical thinking, creativity, and collaborative problem-solving. Fall, even

#### EDUC 2503 EXPLORING SOCIAL STUDIES

This introductory education course uses central concepts, tools of inquiry, and structures of the social studies (people and places, civics and government, geography, economics, history), to plan, implement, and assess social studies learning experiences that engage all learners in critical thinking, creativity, and collaborative problem solving. The course includes an early clinical experience. Spring.

#### EDUC 2903 CHILDREN'S LITERATURE

Included in this course is a survey and evaluation of children's literature and exploration of different types of literature including plays, poetry, and trade books. Spring.

#### EDUC 3104 ELEMENTARY METHODS OF MATHEMATICS AND PRACTICUM

This course is a study of teaching procedures and materials, game theory, and other modern approaches for teaching mathematics in the elementary classroom. A practicum including activities related to teaching elementary level math is also required. Program admission required. Prerequisites: B- or better in MATH 2213 Math for the Elementary Teacher I and MATH 2223 Math for the Elementary Teacher II. Fall.

## EDUC 3133 TECHNOLOGY ENHANCED TEACHING TO SUPPORT INNOVATIVE STUDENT LEARNING

This hybrid course is designed to support an understanding of digital tools, innovative teaching practices, and the cognitive and conative (social emotional) skills needed for teaching and learning in the 21st century. Technology has the power to transform teaching and enhance connected teaching. Connecting teachers to their students and to resources that enhance instructional strategies and motivate learners. Students will have the opportunity to apply what they are learning all while considering the social, ethical, legal, and human issues surrounding the use of technology in education. Technology is the tool, but the mission is to develop pioneering teachers who harness innovation and creativity to improve educational outcomes for all learners. Fall and Spring.

#### EDUC 3134 TEACHING AND LEARNING I

The focus of this course is to introduce teacher candidates to the following concepts: Students as Learners, Instructional Processes, Assessment, Analysis of Instructional Process, and Professional Development, Leadership, and Community. Teacher candidates will learn and employ effective curriculum planning through appropriate procedures and apply effective instructional practices to enhance the learning environment. A practicum experience is included in the course. Program admission is required. Fall and Spring.

#### EDUC 3204 K-2 INTEGRATED LITERACY AND ASSESSMENT

K-2 Integrated Literacy and Assessment provides emergent literacy theory to foster language development, create literacy rich environments for young children, assess and evaluate literacy learning, and provide differentiation and interventions for learners in the K-2 classroom based on the Common Core State Standards for College and Career Readiness (CCSS). This course is grounded in major research findings associated with the Science of Reading (Four-part Processing System, Simple View of Reading, Scarborough's rope), the Structured Literacy teaching principles (explicit, systematic, cumulative, diagnostic) and elements (phonology, sound/symbol, syllable, morphology, semantics) as well as an understanding of the distinguishing characteristics of ways reading disabilities vary in presentation and degree, including dyslexia as defined by the International Dyslexia Association. A practicum in which students observe, assess and diagnose literacy acquisition problems, tutor individual students, teach whole group and small group literacy lessons is included. Program admission is required. Fall and Spring.

#### EDUC 3304 3-6 INTEGRATED LITERACY AND ASSESSMENT

3-6 Integrated Literacy and Assessment extends literacy theory to the intermediate grades to focus on language development, create a literacy-rich classroom environment for middle- level elementary students, assess and evaluate literacy learning, and provide differentiation and interventions for learners in 3-6 classrooms. Based on the Common Core State Standards (CCSS), evidence-based intermediate literacy instruction includes modeled, guided, and direct instruction; age-appropriate skills and strategies; content area literacy; integration of reading/writing, listening/speaking, and viewing/visual representation. A semester-long practicum in which students observe, assess, diagnose literacy acquisition problems, tutor individual students, and teach whole group and small group literacy lessons is included. Program admission is required. Prerequisite: "B-" or better in EDUC 3204. Fall and Spring.

#### EDUC 3414 TEACHING AND LEARNING II - EXCEPTIONAL LEARNER

Learning to diagnose and resource individuals with learning differences in the classroom are the foci of this course. Special attention is given to the psycho-social and educational needs of exceptional individuals. A practicum is included to allow teacher candidates to work with special needs students. Program admission is required. Fall and Spring.

#### EDUC 3603 CLASSROOM LEADERSHIP & MANAGEMENT

Students in this course will learn about leadership strategies that are applicable to a variety of educational settings for the purpose of effectively creating a safe, nurturing environment and establishing supportive relationships that value learner differences as an integral component for successful individual and collaborative learning, and encourages positive social interaction, learner self-regulation, and engagement in and motivation for learning. A focus on teacher as leader in building parent and community support, dealing with school conflict and crises, and collaborating with other professionals is also covered. The role of teacher as leader in their classroom, building, and profession is an additional emphasis. The goal of Program admission is required as is concurrent enrollment in a T&L sequence. A grade of B- or better in this course is required to maintain good-standing in the TED Program. Fall and Spring.

#### **EDUC 4504 SCIENCE INQUIRY METHODS**

This is an introductory course that explores the objectives, methods and instructional emphasis of elementary. It includes an analysis of teaching science with an emphasis on Life Science, Earth and Space Science, Physical Science, and Engineering Design as determined by science standards. It examines objectives, philosophy, trends, methods, and content in elementary science instruction and provides opportunity for preparation of materials for actual classroom use. Spring.

#### EDUC 4514 TEACHING AND LEARNING III

In this course, teacher candidates will review the structure of knowledge and curriculum. They will instructionally plan with infusion of differentiation with an emphasis on tiered instruction.

Instructional alterations and decision-making will be based on formative assessment. A focus on brain-based teaching, 21st Century Skills, data analysis, reflection, understanding students' prior knowledge, curriculum mapping and backward design among other things will enable teacher candidates to effectively construct and teach units to the K-12 student population. Program admission required.

#### EDUC 4614 METHODS OF TEACHING SECONDARY SCIENCE

This course allows teacher candidates to acquire and apply content specific expertise and pedagogy to science teaching at the middle and/or high school level. Students will learn the theory and practical methods of planning, teaching, assessing and managing a science classroom that is oriented towards inquiry and grounded in laboratory and field experiences. A practicum experience is included. Program admission required. Arranged, Fall and Spring.

#### EDUC 4623 METHODS OF TEACHING SECONDARY ENGLISH & LANG. ARTS

This course is a study of objectives, strategies, special methods, and assessments required for teaching secondary English and Language Arts with an emphasis on developing reading and writing skills. A practicum experience is included. Program admission is required. Arranged, Fall and Spring.

#### EDUC 4632 METHODS OF TEACHING SECONDARY SOCIAL STUDIES

This course is a study of objectives, strategies, special methods, and assessments required for teaching secondary History, Government, and Social Studies with an emphasis on interdisciplinary and constructivist curriculum. A practicum experience is included. Program admission is required. Arranged, Fall and Spring.

#### EDUC 4643 METHODS OF TEACHING SECONDARY MATHEMATICS

This course is a study of secondary curriculum standards within and across mathematical domains, of research-based instructional strategies, of the instructional use of mathematics-specific technological tools, and of the development and interpretation of formative and summative assessments. Teacher candidates will use resources from professional mathematics organizations to inform practice and to develop a habit of reflecting on teaching effectiveness. A practicum experience is included. Spring, even years or as needed.

#### EDUC 4662 METHODS OF TEACHING SECONDARY SPEECH AND THEATRE

A study of objectives, strategies, special methods, and assessments required for teaching Speech and Theatre with an emphasis on curriculum development and managing a forensic program. A practicum experience is included. Program admission is required. Arranged, Fall and Spring.

#### EDUC 4688 OPTIONS IN MODERN EDUCATION

This course allows candidates to explore non-licensure career opportunities related to the master in education degree program. Course is intended for candidates who are not completing student teaching.

#### EDUC 4703 LITERACY IN THE SECONDARY CLASSROOM

In this course students will explore the inclusion of content driven literacy within a secondary classroom secondary reading. Candidates will explore subject matter content and multimedia texts as well as the knowledge of the nature of adolescents as readers. A study of reading procedures, teaching methods and instructional strategies to engage students in academic discipline content will be discussed. This course also explores integrating literacy/reading skills across and within content fields to enrich the curriculum, develop reading and thinking skills and make the teacher candidate aware of other literacies important to the 21<sup>st</sup> century classroom. Program admission required. Spring.

#### EDUC 4488 INTERNATIONAL STUDENT TEACHING AND SEMINAR

This supervised experience includes at least a 12-week student teaching experience in a United States'

elementary and/or secondary school and at least a four-week placement at the International Christian School (ICS) in San José, Costa Rica. During the student teaching experience in Costa Rica, students will also have the opportunity to enroll in a Spanish language course at the Nazarene Seminary of the Americas. The Seminary will also provide housing. Admission to Student Teaching is required. Fall and Spring. (9 or 12 hours)

#### EDUC 4788 ELEMENTARY STUDENT TEACHING AND SEMINAR

Supervised student teaching experience in the elementary schools. Admission to student teaching is required. Fall and Spring. (9 or 12 semester hours)

#### EDUC 4888 SECONDARY STUDENT TEACHING AND SEMINAR

Supervised student teaching experience in the secondary schools. Admission to student teaching is required. Fall and Spring. (9 or 12 semester hours)

#### EDUC 4988 ELEMENTARY AND SECONDARY STUDENT TEACHING AND SEMINAR

Supervised student teaching experience in the elementary and secondary schools. (one quarter at each level). Admission to student teaching is required. Fall and Spring. (9 or 12 semester hours)

#### EDUC 4971-4973 DIRECTED STUDY

#### EDUC 7093 SERVING THROUGH SERVANT LEADERSHIP

This course presents the concept of leadership and describes various leadership models and approaches, focusing on the Servant Leadership model. Candidates consider how leadership principles apply to their own professional development and roles in learning communities. They examine leadership dynamics in relationship to personality characteristics, effective team<sup>¬</sup> functioning, problem solving, and conflict management. This course is a bridge course yielding graduate level credit and may be transferred to any MNU MEd program. (online)

#### ADDITIONAL ENDORSEMENT COURSES

#### **SPED 5013 ADAPTIVE SPECIAL EDUCATION CHARACTERISTICS**

This course prepares the teacher candidate with an understanding of students' diverse learning needs and characteristics that support their cognitive, physical, social, emotional, and career development needs. The teacher will develop an understanding of the philosophical, historical, and legal foundations of the interrelatedness of education and special education. Concurrent enrollment in SPED 5023 and EDUC 3414 is required. Fall and Spring.

#### **SPED 5023 PRACTICUM**

The teacher candidate in this field-based practicum will demonstrate knowledge and skill in planning and implementing effective instruction which is built on standards–based goals for content, students, and community with in the context of Adaptive Special Education. The teacher candidate learns to promote a supportive learning environment that encourages student participation. Concurrent enrollment in SPED 5013 and EDUC 3414 is required. Fall and Spring.

#### SPED 5033 METHODS OF ADAPTIVE SPECIAL EDUCATION

This course prepares the teacher candidate to plan and implement effective instructional methods and strategies to meet the needs of diverse adaptive learners in the K-6 and/or 5-8 classroom or in the 6-12 classroom. Fall and Spring.

#### LICENSURE PROGRAMS IN TEACHER EDUCATION

The structure and general operation of the Teacher Education Program are designed to meet the regulations and requirements of the Kansas State Department of Education (KSDE) and the Council for the Accreditation of Educator Preparation (CAEP).

The operation of the Teacher Education Program is the responsibility of the Department of Teacher Education. The policies, programs, and licensure requirements for P-12, elementary, and secondary education are reviewed by the Teacher Education Committee. The MidAmerica Nazarene University Teacher Education Program meets the requirements for licensure in the state of Kansas. Professional licensure varies from state to state. Therefore, students planning to teach in other states are advised to consult the appropriate State Department of Education to determine requirements for licensure.

#### Major and Professional Education Grade Requirement

A student must meet the following requirements in order to be placed in a student teaching assignment or be recommended for licensure.

Elementary: A minimum grade of "B-" and a GPA of 2.75 is required for all courses in professional education and the elementary content area courses.

Secondary: A minimum grade of "B-" and a GPA of 2.75 is required for all courses in professional education. A minimum grade of "C" and a GPA of 2.75 for all courses in the secondary major is required.

The teacher education department is committed to equipping our candidates for teaching in the 21<sup>st</sup> century. Our focus on developing a candidate's innovative practice requires them to have access to a personal computer and a smart phone or tablet. Admission into the Teacher Education Program allows a student to register for upper-division coursework in education. Failure to make application or complete admission requirements in a timely manner will result in a delay in the student's progress. Admission into the Teacher Education Program does not guarantee the student will be allowed to student teach or be recommended for licensure/endorsement.

A student may not be admitted to Teacher Education and Student Teaching during the same semester. Summer school is not considered a semester. Criteria for admission to student teaching is outlined in the Student Teaching Handbook. Completion of Student Teaching does not guarantee recommendation for licensure.

#### **Licensure Requirements**

To be licensed, students must achieve a passing score on both the Principles of Learning and Teaching (PLT) Exam and the appropriate Praxis II Content exam. The Department of Preservice Studies in Education can provide information for the Praxis exams upon request

#### **Program Interruption Policy**

If there is an interruption in a candidate's Teacher Education Program of two semesters or more between the education coursework and student teaching, the student is required to meet with the Chair of Teacher Education and the appropriate advisor to seek approval for readmission into the program.

#### **REQUIREMENTS FOR THE BACHELOR OF SCIENCE DEGREE IN ELEMENTARY EDUCATION (PreK-6 Licensure)**

Elementary Education majors transferring to MidAmerica Nazarene University from a regionally accredited college or university must complete at least 21 semester hours at MidAmerica before being placed in Student Teaching. Fifteen of these hours must be from the professional education block (exclusive of student teaching) and at least six semester hours must be from the major. MidAmerica Nazarene University does not accept transfer credit for Elementary and Professional Education courses from non-accredited institutions. The School of Education's licensure officer reviews all transcripts. Persons who have not previously held a Kansas teaching certificate will be required to pass pre-licensure exams prior to issuance of a Kansas license. These examinations include the Principles of Learning and Teaching examination and the Praxis II Content examination. Students majoring in elementary education must have a grade of at least "B-" in all professional education courses and a grade of at least "B-" in all content courses.

I.	General Education for Elementary Education (See pages 69)42-50 hours
	NOTE: Since elementary teachers have traditionally been generalists as opposed to
	specialists in education, the professional and specialized courses in the elementary teacher
	education program will constitute the major for students preparing for elementary level
	teaching.

II.	Professiona	l Education I	Requirements34-	37 hours	
	EDUC	1001	Education Seminar	1	
	EDUC	2103	Introduction to Teaching	3	
	EDUC	2203	Cultural Diversity in Education	3	
	<u>Admissio</u>	n to the Tead	cher Education Program is Required to register in th	e following	
	courses:				
	Sequenc	e One			
	EDUC	3134	Teaching and Learning I	4	
	EDUC	3603	Classroom Leadership and Management	3	
	EDUC	3133	Technology Enhanced Teaching	3	
	Sequenc	e Two			
	EDUC	3414	Teaching and Learning II – Exceptional Learner	4	
	Sequenc	e Three			
	EDUC	4514	Teaching and Learning III	4	
	Student	Teaching			
	EDUC	4788	Elementary Student Teaching and Seminar	9-12	
	OR				
	EDUC	4488	International Student Teaching and Seminar	9-12	
II. I	Elementary	Content Cou	rse Requirements32	2 hours	
	EDUC	2502	Elementary Methods of Applied Arts	2	
	EDUC	2903	Children's Literature	3	
	MATH		Math for the Elementary Teacher I	3	
	MATH	2223	Math for the Elementary Teacher II	3	
	EDUC	2503	Exploring Social Studies	3	
	PHED	3202	Elementary Physical Education, Health & Wellness	2	
	Admission to the Teacher Education Program is Required to register in the following				
	<u>courses:</u>				
	EDUC	3104	Elementary Methods of Mathematics & Practicum	4	
	EDUC	3204	K-2 Integrated Literacy and Assessment	4	
	EDUC	3304	3-6 Integrated Literacy and Assessment	4	
	EDUC	4504	Science Inquiry Methods	4	
			service inquiry menous	•	

**Total Hours** 

120 Hours

#### **REQUIREMENTS FOR THE BACHELOR OF ART DEGREE FOR MIDDLE LEVEL MATHEMATICS EDUCATION (5-8)**

Students who plan to teach in the public-school system (middle school level) are advised to major in the academic field of their choice and to take the required professional education courses. Students majoring in education must have a grade of at least "B-" in all professional education courses and a grade of at least "C" in all content courses.

Middle school education majors transferring to MidAmerica Nazarene University from a regionally accredited college or university must complete at least 21 semester hours at MidAmerica before being placed in Student Teaching and/or recommended for licensure. Fifteen of these hours must be from the professional education block (exclusive of student teaching) and at least six semester hours must be from the major. MidAmerica Nazarene University does not accept transfer credit for the major and Professional Education courses from non-accredited institutions. The School of Education's licensure officer reviews all transcripts.

Persons who have not previously held a Kansas teaching license will be required to pass pre-licensure exams prior to issuance of a Kansas license. These examinations include the Principles of Learning and Teaching examination and the Praxis II content examination.

I General Education for Middle Level Teacher Education\*

1.	(See pages			2 50 110015
II.	Professiona	al Education	Requirements4	0-48 hours
	EDUC	1001	Education Seminar	1
	EDUC	2103	Introduction to Teaching	3
	EDUC	2203	Cultural Diversity in Education	3
	<u>Admissic</u>	on to the Tea	cher Education Program is Required to register in	the following
	<u>courses:</u>			
	Sequenc			
	EDUC		Teaching and Learning I	4
	EDUC	3603	Classroom Leadership and Management	3
	EDUC	3133	Technology Enhanced Teaching	3
	Sequenc	e Two		
	EDUC	3414	Teaching and Learning II – Exceptional Learner	4
	Sequenc	e Three		
	EDUC	4514	Teaching and Learning III	4
	Addition	nal Require	d Courses	
	EDUC	4703	Literacy in Secondary Classroom	3
	Each ma	jor has one o	or two required methods courses. They are listed w	vith the academic
	major be	low.	-	
	Student	Teaching		
	EDUC	4788	Secondary Student Teaching and Seminar	9-12
	OR			
	EDUC	4488	International Student Teaching and Seminar	9-12
III.	Academic	maior		34-41 hours
			each academic major are specified below.	
		1		

IV. Electives may be required to receive a degree. Please discuss with your advisor.

#### **Total Hours**

126 Hours

42-50 hours

\*If a student holds a baccalaureate degree from a regionally accredited college and is seeking licensure only, the courses in spiritual development are not required.

#### MIDDLE SCHOOL MATHEMATICS EDUCATION LICENSURE PROGRAM (5-8)

FI	DUC	3104	Elementary Methods of Mathematics & Practicum	1
ĽL		5104		1 4
EI	DUC	4643	Methods of Teaching Secondary Math	3
Μ	ATH	1405	Calculus I	5
Μ	ATH	2213	Math for the Elementary Teacher I	3
Μ	ATH	2223	Math for the Elementary Teacher II	3
Μ	ATH	3003	Discrete Mathematics	3
Μ	ATH	3101	Introduction to Linear Algebra	1
Μ	ATH	3203	Modern Geometry	3
Μ	ATH	3303	History of Mathematics	3
Μ	ATH	3503	Probability and Statistics	3
Μ	ATH	3603	Mathematical Practices	3
			Total Hours in Content3	4 Hours

#### **REQUIREMENTS FOR THE BACHELOR OF ART DEGREE FOR SECONDARY** (6-12, P-12 LICENSURE) EDUCATION

Students who plan to teach in the public-school system (secondary grades) are advised to major in the academic field of their choice and to take the required professional education courses. Students majoring in education must have a grade of at least "B-" in all professional education courses and a grade of at least "C" in all content courses.

The following academic programs have been approved by the Kansas State Department of Education for licensure in secondary education:

Biology Education (6-12) English Language Arts Education (6-12) Mathematics Education (6-12) Music Education (P-12) Physical Education (P-12) Social Studies/History/Government Education (6-12) Speech/Theatre Education (6-12)

Secondary Education majors transferring to MidAmerica Nazarene University from a regionally accredited college or university must complete at least 21 semester hours at MidAmerica before being placed in Student Teaching and/or recommended for licensure. Fifteen of these hours must be from the professional education block (exclusive of student teaching) and at least six semester hours must be from the major. MidAmerica Nazarene University does not accept transfer credit for the major and Professional Education courses from non-accredited institutions. The School of Education's licensure officer reviews all transcripts.

Persons who have not previously held a Kansas teaching license will be required to pass pre-licensure exams prior to issuance of a Kansas license. These examinations include the Principles of Learning and Teaching examination and the Praxis II content examination.

II.	Professiona	al Educa	tion Requirements	32-49 hours
	EDUC	1001	Education Seminar	1
	EDUC	2103	Introduction to Teaching	3
	EDUC	2203	Cultural Diversity in Education	3
	<u>Admissic</u>	on to the	e Teacher Education Program is Required to registe	er in the following
	<u>courses:</u>			

	Sequence One					
	EDUC	3134	Teaching and Learning I	4		
	EDUC	3603	Classroom Management (except MUED majors)	3		
	EDUC	3133	Technology Enhanced Teaching (except MUED majors)	3		
	Sequence	e Two				
	EDUC	3414	Teaching and Learning II – Exceptional Learner	4		
	EDUC	4514	Teaching and Learning III	4		
	Additional Required Courses					
	EDUC	4703	Literacy in the Secondary Classroom	3		
	Each major has one or two required methods courses. They are listed with the acader					
	major be	low.				
	Student	Teaching				
	EDUC	4788	Secondary Student Teaching and Seminar	9-12		
	OR					
	EDUC	4988	Elementary and Secondary Student Teaching and Seminar	9-12		
	OR					
	EDUC	4488	International Student Teaching and Seminar	9-12		
			-			
III. A	III. Academic major 35-71 hours					

Courses required for each academic major are specified below.

IV. Electives may be required to receive a degree. Please discuss with your advisor.

#### **Total Hours**

\*If a student holds a baccalaureate degree from a regionally accredited college and is seeking licensure only, the courses in spiritual development are not required.

#### SECONDARY EDUCATION LICENSURE PROGRAMS (CONTENT COURSES)

#### **BIOLOGY EDUCATION (6-12)**

BIOL	1114	General Molecular Biology	4		
BIOL	1124	General Organismal Biology	4		
BIOL	2105	Microbiology	5		
BIOL	3204	Genetics	4		
BIOL	4204	Physiology	4		
BIOL	4403	Cell and Molecular Biology	3		
EDUC	4614	Methods of Teaching Secondary Science	4		
6 hours o	of Biology E	lective	6		
CHEM	1104	General Chemistry I	4		
CHEM	2104	General Chemistry II	4		
GNSC	2901	Science Seminar II	1		
GNSC	3901	Science Seminar III	1		
GNSC	4901	Science Seminar IV	1		
MATH	1223	College Algebra	3		
MATH	1313	Trigonometry	3		
		<b>Total Hours in Content</b>	51 Hours		
ENGLISH LANGUAGE ARTS EDUCATION (6-12)					
EDUC	4623	Methods of Teaching Secondary English	3		
ENGL	2003	Introduction to Literature	3		
	BIOL BIOL BIOL BIOL EDUC 6 hours of CHEM GNSC GNSC GNSC GNSC MATH MATH	BIOL       1114         BIOL       1124         BIOL       2105         BIOL       3204         BIOL       4204         BIOL       4403         EDUC       4614         6 hours of Biology E         CHEM       1104         CHEM       2104         GNSC       2901         GNSC       3901         GNSC       4901         MATH       1223         MATH       1313	BIOL1114General Molecular BiologyBIOL1124General Organismal BiologyBIOL2105MicrobiologyBIOL3204GeneticsBIOL4204PhysiologyBIOL4403Cell and Molecular BiologyEDUC4614Methods of Teaching Secondary Science6 hours of Biology ElectiveCHEMCHEM1104General Chemistry ICHEM2104General Chemistry IIGNSC2901Science Seminar IIGNSC3901Science Seminar IIIGNSC4901Science Seminar IVMATH1223College AlgebraMATH1313Trigonometry Total Hours in ContentCLISH LANGUAGE ARTS EDUCATION (6-12)EDUC4623Methods of Teaching Secondary English		

126+ Hours

3

3 3

	ENGL	3603	Young Adult Literature	3
	Choose se	even elective	es from the following courses	
	ENGL	3013	The Novel	3
	ENGL	3103	Grammar	3 3 3 3 3 3
	ENGL	3113	Content Writing	3
	ENGL	3203	Literary Movements	3
	ENGL	3303	Linguistics	3
	ENGL	3403	Faith and Literature	3
	ENGL		Shakespeare	3
	ENGL	4213	Critical Approaches to Literature of the Ancient	3
			World	
	ENGL	4303	Creative Writing	3
	ENGL	4313	Critical Approaches to Romantic Literature	3
	ENGL	4413	Critical Approaches to Modern Literature	3
	ENGL	4513	Critical Approaches to Literature in Film	3
	ENGL	4613	Critical Approaches to African-America Literatu	ure 3
			Total Hours in Content	<b>39 Hours</b>
SOCI	IAL STUI	DIES & HIS	STORY/GOVERNMENT EDUCATION (6-12	)
	EDUC	4632	Methods of Teaching Secondary Social Studies	2
	ECON	2503	Principles of Macroeconomics	
	GEOG	1003	World Geography	3
	HIST	1203	U.S. History to 1877	3
	HIST	1303	U.S. History since 1877	3
	HIST	2103	World History to 1500	3
	HIST	2203	World History since 1500	3
	HIST	2303	History of Kansas and The Midwest	3 3 3 3 3 3 3 3
	HIST	4802	History Seminar	2
	HIST	4901	History Thesis	1
	POLS	1103	Introduction to Politics	3
	SOCI	1003	Introduction to Sociology	3
	Choose o	ne of the foll	lowing courses:	
	POLS	3103	Dictators and Demagogues	3
	POLS	3803	Faith and Politics in Historical Perspective	3
			*	
	HIST	1403	lowing courses: History of Now	2
	HIST	3003	Colonial America	3 3
	HIST	3103	The American Civil War	3
	HIST	3203	Renaissance and Reformation	3
	HIST	3303	Modern European Empires	3
	HIST	3403	History of Baseball	3
	HIST	3503	American Religious History	3
	HIST	3603	Vietnam War in Reality and Film	3
	HIST	3703	African American History	3
	HIST	3803	History of Russia to 1900	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
	HIST	3903	Latin American History	3
	HIST	4103	The American Century	3
	HIST	4203	The World at War	3
	HIST	4303	The Ancient World	3
	HIST	4403	History of East Asia to 1900	3
	HIST	4503	Public History	3
				47 Hours

#### **MATHEMATICS EDUCATION (6-12)**

Methods of Teaching Secondary Math	3			
Calculus I	5			
Calculus II	4			
Calculus III	4			
Discrete Mathematics	3			
Linear Algebra	4			
Modern Geometry	3			
History of Mathematics	3			
Probability and Statistics	3			
Mathematical Practices	3			
Abstract Algebra	3			
Upper-Division Mathematics Electives 3				
<b>Total Hours in Content</b>	41 Hours			
	Calculus I Calculus II Calculus III Discrete Mathematics Linear Algebra Modern Geometry History of Mathematics Probability and Statistics Mathematical Practices Abstract Algebra Mathematics Electives			

## MUSIC EDUCATION (P-12) (BME)

(Program results in licensure for teaching both general, instrumental, and vocal music in PK-12 schools) See BM Degree General Education requirements.

C	ois) See BM Degree General Education requirements.				
	MUSC	1501	Keyboard Skills I (as required)	1	
	MUSC	1601	Keyboard Skills II (as required)	1	
	MUSC	1701	Keyboard Skills III (as required)	1	
	MUSC	2501	Keyboard Skills IV (as required)	1	
	APPR	1011	Private Lessons in Voice (required of non-vocal majors	s) 1	
	APPR	2000-3000	Applied Private (14 semester hours, at least one each	14	
			semester of private lessons in voice or single instrumer	nt)	
	APPR	4201	Senior Recital	1	
	MUSC	1253	Music in World Cultures	3	
	MUSC	3413	Music History I	3	
	MUSC	3513	Music History II	3	
	MUSC	1000	Music Forum (required to pass 6 semesters)	0	
	MUSC	2001	Brass Techniques	1	
	MUSC	2011	Woodwind Techniques	1	
	MUSC	2021	Percussion Techniques	1	
	MUSC	2031	String Techniques	1	
	MUSC	3003	Audio/Visual Media	3	
	MUSC	3602	Beginning Conducting	2	
	MUSC	3752	Advanced Conducting and Literature	2	
	MUSC	4001	Vocal/Choral Techniques (prerequisite: minimum	1	
			of APPR 1011– Private Voice)		
	MUSC	4303	Elementary Music Methods, Materials and Practicum	3	
	MUSC	4313	Secondary Music Methods, Materials and Practicum	3	
	MUEN	XXXX	Ensemble (at least one each semester – minimum of	7	
			7 and at least two semesters must be in choir)		
	MUSC	1151	Introduction to Music Theory	1	
	MUSC	2103	Music Theory I	3	
	MUSC	2203	Music Theory II	3	
	MUSC	2301	Aural Skills I	1	
	MUSC	2401	Aural Skills II	1	
	MUSC	3103	Music Theory III	3	
	MUSC	3301	Aural Skills III	1	
	MUSC	4603	Instrumentation and Arranging	3	
			Total Hours in Content65	-71 Hours	

#### **PHYSICAL EDUCATION (P-12)**

Program results in certification for teaching Physical Education in both elementary and secondary schools. P-12 certification requires elementary and secondary student teaching.

BIOL	1403	Introduction to Anatomy & Physiology	3
PHED	2222	Team Sports	2
PHED	2212	Individual & Dual Sports	2
HLEX	1103	Structural Kinesiology	3
HLEX	1303	Essentials of Health and Injury Management	3
HLEX	1501	HLEX Seminar I	1
HLEX	3513	Psychology of Sport	3
HLEX	2403	Exercise Physiology	3
PHED	3201	Methods of Elem. PE, Health & Wellness	1
PHED	3202	Elementary PE, Health & Wellness	2
PHED	3213	Foundations of PE, Recreation, and Sport	3
PHED	3222	Techniques of Teaching Sports	2
PHED	3223	Methods of Teaching Secondary PE and Health	3
PHED	4203	Adaptive Physical Education	3
SPMT	3203	Administration and Management of Sports and	3
		Recreation	
		Total Hours in Content	<b>37 Hours</b>

#### **SPEECH/THEATRE EDUCATION (6-12)**

Hours
3
3
3
3
3
3
2
3
3
3
3
3
3

### **REQUIREMENTS FOR THE BACHELOR OF ART IN BIOLOGY EDUCATION (6-12)**

I. G	eneral Ed	ucation (See	pages 62-65)	42-50 hours
II. Pr	ofessional	l Education 1	Requirements4	1-44 hours
	EDUC	1001	Education Seminar	1
	EDUC	2103	Introduction to Teaching	3
	EDUC	2203	Cultural Diversity in Education	3
	<u>Admissic</u>	on to the Tea	cher Education Program is required to register in	the following courses:
	Sequenc			
	EDUC	3134	Teaching and Learning I	4
	EDUC	3603	Classroom Leadership and Management	3
	EDUC	3133	Technology Enhanced Teaching	3
	Sequenc	e Two		
	EDUC	3414	Teaching and Learning II – Exceptional Learner	4
	EDUC	4514	Teaching and Learning III	4
	Addition	nal Require	d Courses	
	EDUC	4703	Literacy in the Secondary Classroom	3
	EDUC	4514	Methods of Teaching Secondary Science	4
		Teaching		
	EDUC	4788	Secondary Student Teaching and Seminar	9-12
	OR			
	EDUC	4488	International Student Teaching and Seminar	9-12
TTT N	( <sup>1</sup> D	. ,		471
III. N			Concernal Mala avilar Diala avi	
	BIOL	1114	General Molecular Biology	4
	BIOL	1124	General Organismal Biology	4
	BIOL	2105	Microbiology	5
	BIOL	3204	Genetics	4
	BIOL	4204	Physiology Call and Malacular Dialague	4
	BIOL	4403	Cell and Molecular Biology	3
		1104	General Chemistry I	4 4
	CHEM	2104	General Chemistry II Science Seminar II	
	GNSC	2901		1
	GNSC	3901	Science Seminar III	1
	GNSC	4901	Science Seminar IV	1
		1223	College Algebra	3 3
	MATH Six hour	1313	Trigonometry	3 6
Tet		s of biology		
1 ota	l Hours			126+ Hours

#### PROVISIONAL LICENSURE IN A SECONDARY TEACHING FIELD

Kansas regulations currently permit a person who is licensed for teaching grades K-6, 6-12, or P-12 to be recommended for licensure in additional secondary area(s) if the applicant has met the specified licensure requirements and/or achieved a passing score on the appropriate Praxis II Content Exam. Contact the MNU Licensure and Assessment Coordinator for additional information.

#### **AREAS OF EMPHASIS**

Education majors may opt to enroll in additional courses in order to earn an area of emphasis distinction on their transcript or to add an endorsement to their future teaching license. In order to add an endorsement, the appropriate PRAXIS content test must be passed. For such areas of study, the coursework listed below provides a core of understanding that should be sufficient for passing the appropriate PRAXIS content exam.

<b>GRADUATE-LEVEL AREAS OF EMPHASIS</b> (Require Admittance)	
High Incidence Special Education	Hrs
SPED 5013 Intro. and Characteristics of Adaptive Special Education (concurrent	3
with SPED 5023)	
SPED 5023 Adaptive SPED Practicum	3
^SPED 5033 Methods of Adaptive Special Education	3
Courses allow a student to apply for a Provisional license; must complete a SPED mas	ster's
program.	

LICENSURE ENDORSEMENT AREAS OF EMPHASIS	
Business Education	Hrs
^ACCT 2803 Principles of Accounting I	3
^ECON 2503 Principles of Macroeconomics	3
MGMT 2603 Computer Applications in Business	3
MGMT 3103 Business Law I	3
^MGMT 3104 Business Communications	4
MGMT 3303 Principles of Management	3
PRAXIS exam is 5101 Business Education: Content Knowledge.	
Health Education	Hrs
HLSC 3213 Health Promotion and Behavior Change	3
HLSC 1003 Physical Activity and Health	3
HLSC 3103 Health Literacy	3
HLEX 1303 Essentials of Health and Injury Management	3
PRAXIS exam is 5551 Health Education.	
Middle Level English Language Arts	Hrs
^ENGL 2003 Introduction to Literature*	3
ENGL 3203 Literary Movements*	3
ENGL 3603 Young Adult Literature	3
EDUC 4703 Literacy in the Secondary Classroom (Admitted)	3
PRAXIS exam is 5047 Middle School English Language Arts.	
Middle Level Mathematics	Hrs
^MATH 1405 Calculus I	5
^MATH 2213 Math for Elementary Teachers I	3
^MATH 2223 Math for Elementary Teachers II	3
^MATH 3603 Mathematical Practices	3
^MATH 3651 Probability and Stats for Secondary Teachers OR ^MATH 3503	1-3
Probability and Statistics*	
PRAXIS exam is 5169 Middle School Mathematics.	

Middle Level Social Studies	Hrs
HIST 1203 U.S. History to 1877*	3
HIST 1303 U.S. History since 1877	3
HIST 2103 World History to 1500	3
HIST 2203 World History to 1500 HIST 2203 World History since 1500	3
GEOG 1003 World Geography**	3
^ECON 2503 Principles of Macroeconomics <b>OR</b>	3
POLS 1103 Introduction to Politics	5
(Test covers both subjects so take both if possible)	
PRAXIS exam is 5089 Middle School: Social Studies.	
Psychology	Hrs
PSYC 1103 General Psychology	3
^PSYC 3303 Adolescent Psychology	3
^PSYC 3803 Abnormal Psychology	3
^PSYC 4103 Physiological Psychology	3
PRAXIS exam is <u>5391 Psychology.</u>	
Speech Theatre Education	Hrs
COMM 1703 Introduction to Human Communication*	3
THEA 2203 Technical Production and Stagecraft	3
THEA 2303 Acting I	3
THEA 4303 Production for Stage and Screen	3
The PRAXIS exam is 5221 Speech Communication: Content Knowledge.	
AREAS OF EMPHASIS THAT CREATE OPPORTUNITES	
Christian Ministry	Hrs
BLIT 3903 Biblical Interpretation	3
BLIT 4203 Biblical Theology	3
Upper-Division Old or New Testament Elective	3
Computer Science	Hrs
COMP 2104 Introduction to Computer Science	4
COMP 2204 Programming I Control Structures and OOP	4
COMP 3704 Algorithms^	4
Graphic Design	Hrs
GRAP 2203 Introduction to Digital Media	3
GRAP 2303 Typography and Page Design	3
GRAP 2503 Web Design I	3

^ Indicates that the course requires a prerequisite

\* Course also works as a General Education course.

#### To access Praxis licensure exams required for Kansas: http://www.ets.org/praxis/ks/requirements/.

**PLEASE NOTE:** Completing an Area of Emphasis does not guarantee a passing grade on an applicable Praxis exam. The courses will better prepare a person for a Praxis exam and/or for teaching.

# COLLEGE OF ARTS AND SCIENCES DEPARTMENT OF SOCIAL AND BEHAVIORAL SCIENCES

Course Offerings: Criminal Justice, Psychology, Sociology, Business Psychology, Social Justice

Major Offerings: Criminal Justice, Psychology, Sociology

### FACULTY

**RICHARD HANSON,** Professor of Psychology; Chair, Department of Social and Behavioral Sciences, 2019-

B.A. MidAmerica Nazarene University, 1988; M.S. Ed. University of Kansas – Lawrence, 1993; Ph.D. Michigan State University – East Lansing, 2000.

NATALIE E. EICK, Assistant Professor of Psychology, 2021-

B.A. MidAmerica Nazarene University, 2012; M.A. The Chicago School of Professional Psychology, 2015; Psy.D. The Chicago School of Professional Psychology, 2020.

TODD C. HIESTAND, Tenured Professor of Criminal Justice, 2005-

A.A., Southeast Community College; B.A., MidAmerica Nazarene University, 2002; M.S., University of Missouri–Kansas City, 2019; J.D., University of Nebraska - Lincoln, 2005. ALAN B. YOUNG, Professor of Sociology, 2019 –

P.A. University of Illinois at Urbana Champaign 1085: M Div. Tr

B.A., University of Illinois at Urbana-Champaign, 1985; M.Div., Trinity Evangelical Divinity, 1987; M.A., University of Illinois at Urbana-Champaign, 1992; Ph.D., University of Illinois at Urbana-Champaign, 1993; M.B.A., Southern Nazarene University, 2010.

#### SENIOR COMPREHENSIVE

A comprehensive examination is required to be passed by all senior behavioral science majors before graduation. The comprehensive examination is meant to assess the student's mastery of basic content areas of the curriculum.

The examination is administered by the Department each Fall and Spring semester for psychology, sociology, and criminal justice majors and in January for business psychology majors. Further details regarding the senior comprehensive are available from the Social and Behavioral Sciences Department Chair. There is a \$32.50 fee for this exam.

The Department of Social and Behavioral Sciences at MidAmerica Nazarene University strives to train and equip students to face the challenging world of behavioral health, psychology, counseling, sociology, and criminal justice. Our diverse programs and experienced faculty provide numerous opportunities for students to actively engage these disciplines. Specific emphasis on the acquisition of essential knowledge and the development of required skills and dispositions is essential to our core mission.

Our <u>undergraduate programs</u> seek to train students for direct entry into the job market and to successfully compete for further study in graduate programs. Our major areas of study include: **Psychology, Sociology, and Criminal Justice**. As our world shifts due to more technological connection, exposure to diverse people groups, and increased pace of change we emphasize the core attributes of:

- Strong critical thinking skills
- Excellence in writing and verbal communication
- Empathic engagement with human need and suffering
- Flexible knowledge base
- Engaged Christian worldview

#### **Statement of Purpose:**

The Department of Social and Behavioral Sciences educates and develops students to be competent in academic disciplines focused on understanding human behavior, mental processes, social functioning and the institutional structures of society. Specifically, we seek to produce life- long learners who:

- 1. Have a firm grasp of the knowledge base, methods of inquiry, and scientific developments within particular academic disciplines (major).
- 2. Are competent to pursue a career and/or graduate studies within a broad range of cultural and institutional contexts.
- 3. Are capable of discussing their discipline from a Christian faith perspective; able to clearly articulate relevant points of engagement between their faith and learning.
- 4. Grasp a clear vision of service to humanity through participation in their academic discipline.
- 5. Embrace the multicultural and multiethnic diversity of our nation and world specifically as it impacts learning and practice in their chosen field of study.

# **CRIMINAL JUSTICE**

#### Learning Objectives:

Students who satisfactorily complete the major in Criminal Justice will:

- 1. Demonstrate basic knowledge and skills in understanding criminal behavior in the context of American society.
- 2. Identify a variety of approaches to dealing with the criminal population.
- 3. Describe the major processes at work in the criminal justice system.
- 4. Articulate a Christian response of restoration and rehabilitation for those who break society's laws.
- 5. Qualify for professional employment or continued study at the graduate level in the field of Criminal Justice.

#### **CRIM 1003 SURVEY OF CRIMINAL JUSTICE**

This course is designed to provide general knowledge about the causes of crime; an understanding of the underlying purpose of law enforcement; and the role of the police officer, courts, penal institutions, and the parole system. It also describes the history and evolution of the corrections process. Fall.

#### **CRIM 2003 POLICE IN AMERICA**

This course examines the roles of the police of American society. Covers the nature of police organizations and police work and seeks to place these issues in a broader social, political and legal framework. Study focuses on the origin of policing, the nature of police organizations and police work, and patterns of relations between the police and the public. Spring.

#### **CRIM 2203 JUVENILE DELINQUENCY**

This course focuses on delinquency and its scope as an individual and social problem; theories of delinquency causation; law enforcement and the juvenile court, and methods of control through correction and prevention are covered. Fall.

#### **CRIM 3003 CRIMINOLOGY**

This course is a general survey of the nature of causes of crime and efforts of the criminal justice system to predict, prevent, modify and correct this behavior. Fall. (cf. SOCI 3003)

#### **CRIM 3203 CRIMINAL LAW**

This course is a concise yet comprehensive introduction to substantive criminal law. Deals with the common law and statutory elements of crimes including general and specific intent offenses, offenses against persons, property crimes, offenses against public morality, inchoate offenses, and defenses to crimes. Fall.

#### **CRIM 3403 CRIMINAL COURT SYSTEMS**

This course is designed to provide an analysis of the function and structure of the criminal court system in the United States, including the roles of prosecutor, defender, judge, jury, and court administrator. The issues confronting the system will be considered from historical, philosophical, sociological, and psychological perspectives. The ideals of the system will be compared with actual functioning and court reform proposals will be explored. Spring.

#### **CRIM 3703 PROCEDURAL LAW**

This course examines the interaction of constitutional law and law enforcement procedure. Rationales of case law will be explored and discussed within the context of the exclusionary rule, search and seizure, interrogations and confessions, police line-ups, and right to assistance of coursel. Spring.

#### **CRIM 3803 CRIMINAL PUNISHMENT AND CORRECTIONS**

This course presents an in-depth analysis of the history and operation of prisons and jails in the United States. The course covers the management and operation of prisons and jails from the perspective of both employees and incarcerated persons. It will also focus on innovative community-based strategies for dealing with the offender as well as on the processes of probation and parole. Fall.

#### **CRIM 4203 CRIMINAL JUSTICE AND FILM**

This course examines ideas about crime and the criminal justice system that are communicated by popular films. Students will view films that contain a strong criminal justice component and explore whether these films shape cultural beliefs about the nature of criminality and the efficacy of the criminal justice system. These themes will be further connected to deeper theoretical concepts in the fields of criminology and criminal justice. Rotating Spring elective.

#### **CRIM 4403 TERRORISM AND TRANSNATIONAL CRIME**

This course examines the nature, types, and methods of terrorism from a historical and modern perspective. Special attention will be paid to state responses to terrorism and definitions of terrorism. Additionally, types of transnational crime, including human trafficking, money laundering, counterfeiting, and cyber-crime will be explored. Rotating Spring elective.

#### **CRIM 4513 THE DEATH PENALTY**

This course is an examination of the problems and issues related to the death penalty in the United States, including the history of capital punishment, important Supreme Court decisions, how the various jurisdictions deal with capital cases, the comparative costs of incarceration and execution, miscarriages of justice in capital cases, and how the criminal justice system responds to these issues. Moral, ethical, and religious viewpoints on the death penalty will also be explored. Rotating Spring elective.

#### **CRIM 4603 SEMINAR IN CURRENT ISSUES**

This course is a capstone course that will examine controversial issues within the field of criminal justice and criminology in a seminar/discussion format. Myths and reality regarding crime and the criminal justice system will also be explored. Underlying rationales and theories regarding criminal conduct and systemic responses will be analyzed and the repercussions of these rationales will be debated. Topics to be explored include societal and legal system responses to sex offenders and serial murderers, efficacy of legal system rules, media and governmental issues related to criminal justice, and policies related to law enforcement officers. Prerequisite: CRIM 1003. Spring.

#### **CRIM 4803 CRIMINAL FORENSICS**

This course explores how science and technology can be applied to solve criminal acts. The course provides useful techniques, procedures and suggestions on how to locate, document, collect and process physical evidence associated with criminal acts. Prerequisite: Permission of instructor. Prerequisite: CRIM 1003. Spring.

#### CRIM 4883-4886 PRACTICUM/INTERNSHIP I

This course is a practical experience in the operation of various components of the criminal justice system. May be repeated for a maximum of 12 semester hours. Graded as Pass/Fail. Fall, Spring, and Summer. (cf. SOCI 4883-4886, PSYC 4883-4886)

#### **CRIM 4971-4973 DIRECTED STUDY**

#### CRIM 4983-4986 PRACTICUM/INTERNSHIP II

This course is a continuation of CRIM 4883-4886. Graded as Pass/Fail. Fall, Spring, and Summer. (cf. SOCI 4983-4986, PSYC 4983-4986)

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN CRIMINAL JUSTICE**

To complete a major in criminal justice all students must complete a series of core courses totaling 30-33 credit hours. In addition to the required core courses, criminal justice majors must also take a minimum of 12 additional hours of criminal justice elective courses for a total of 42 credit hours.

I. General Education (See pages 62-65)......42-50 hours

II. Major Requirements				
CRIM	1003	Survey of Criminal Justice	3	
CRIM	2003	Police in America	3	
CRIM	3003	Criminology	3	
CRIM	3203	Criminal Law	3	
CRIM	3403	Criminal Court Systems	3	
CRIM	3703	Procedural Law	3	
CRIM	3803	Criminal Punishment and Corrections	3	
CRIM	4603	Seminar in Current Issues	3	
CRIM	4803	Criminal Forensics	3	
CRIM	4883-4886	Practicum/Internship I	3-6	

III. Major Elective Requirements (Choose at least four)......12 hours
In addition to the required core courses, criminal justice majors must also take a minimum of 12 additional hours of criminal justice elective courses. Elective courses are offered on a periodic, rotating basis and may consist of additional courses not listed in the Catalog. Examples of elective course offerings are as follows:
CRIM 2203 Juvenile Delinquency 3

	CIUINI	2205	Juvenne Dennquency	5
	CRIM	4203	Criminal Justice and Film	3
	CRIM	4403	Terrorism and Transnational Crime	3
	CRIM	4513	The Death Penalty	3
	PSYC	2303	Diversity and Multicultural Behavior	3
	PSYC	3803	Abnormal Psychology	3
	SOCI	4303	Research Methods I	3
	SOCI	4503	Casework and Intervention	3
	Electives	s (see class s	chedule for current elective choices)	
IV. El	ectives			33-42 hours

**Total Hours** 

126 Hours

#### **REQUIREMENTS FOR THE MINOR IN CRIMINAL JUSTICE**

		Total Hours	18 Hours
Elective	s in Crimi	inal Justice	9
CRIM	3203	Criminal Law	3
CRIM	3003	Criminology	3
CRIM	1003	Survey of Criminal Justice	3

### **PSYCHOLOGY**

#### Learning Objectives:

- 1. Students will demonstrate familiarity with the major concepts, theoretical systems and empirical findings in psychology (current and historic) specifically related to developmental concerns, biological influences, normal and abnormal behavior and mental processes.
- 2. Students will grasp the importance of research to the field of psychology and demonstrate an applied understanding of basic research methods, including experimental design, data analysis, and interpretation.
- 3. Students will understand and be exposed to the application of psychological principles to personal, professional, and social issues.
- 4. Students will realize the diversity of psychology as a discipline, explain the ethical principles that guide the field and qualify for employment or graduate study.
- 5. Students will evaluate the field of psychology from a Christian worldview and demonstrate critical thinking skills, toleration of ambiguity, and sensitivity to diversity.

#### **PSYC 1101 ORIENTATION TO PSYCHOLOGY**

This course is intended for newly declared psychology majors or those who are seriously considering a major in psychology. The course introduces the rich and varied nature of psychological studies. Course emphasis includes: understanding the various career paths or graduate training available in psychology; an introduction to the basic content areas and methods of inquiry used by psychologists including library preparation; an overview of the learning requirements and opportunities available to psychology majors; and a tutorial on APA writing style. Fall.

#### **PSYC 1103 GENERAL PSYCHOLOGY**

This course investigates basic concepts and theories related to the field of psychology, including its history and major systems, statistics, social foundations, human development, ethical issues in experimentation, current issues in the field and application to contemporary life. Fall and Spring.

#### **PSYC 2303 DIVERSITY AND MULTICULTURAL BEHAVIOR**

This course focuses on ways identity, group membership, and cultural environment impact individual behavior and participation in societal systems. The course aims to develop the necessary skills and attitudes to function successfully in a culturally diverse society and encourages students to embrace the Christian virtue of loving their neighbors well. Spring.

#### **PSYC 2403 HUMAN SEXUALITY**

This course addresses the behavioral, psychological, and sociological components of human sexuality. Special care will be taken to present the material within a context of Christian values with emphasis on gender role and generational differences. Prerequisite: PSYC 1103 or PSYC 2513. Fall, alternate years.

#### **PSYC 2513 LIFESPAN DEVELOPMENT**

This course presents to students the major developmental research and theories from conception through the end of life. From a life cycle perspective, the course examines the stages and tasks of development in light of physical, social, affective, and cognitive functions. Fall and Spring.

#### PSYC 3103 HISTORY OF PSYCHOLOGY IN WESTERN THOUGHT.

This course is an introduction to the key ideas and thinkers in Western History that have shaped our culture's view of humanity. This will include questions and perspectives associated with the emerging fields of psychology, sociology, economics, and political science. Prerequisite: PSYC 1103. Spring.

#### **PSYC 3203 THEORIES OF PERSONALITY**

This course focuses on the development, structure, and dynamics of personality with emphasis on the major theories of personality and coordinating concepts. Prerequisite: PSYC 1103 and PSYC 2513. Fall.

#### **PSYC 3303 ADOLESCENT PSYCHOLOGY**

This course addresses the physical, mental, and emotional growth and development of the adolescent. The application of developmental theory and an analysis of the developmental, psychological, and social needs and processes of adolescent are emphasized. An empathic understanding of how these needs are expressed in family, school, religious, and community contexts is encouraged. Prerequisite: PSYC 1103 or PSYC 2513. Spring, alternate years.

#### **PSYC 3403 ADULT DEVELOPMENT AND AGING**

This course examines the adult period of the lifespan, as well as, death and dying from a biopsychosocial perspective. Specifically, the uniqueness and diversity of adulthood will be explored. A critical look at the theoretical foundations that pertain to the adult period of life, including physical changes, health and preventative health practices, cognitive elements, relationships, employment, leisure, mental health, and dealing with the end of life scenarios will be a focus of this class. Prerequisite: PSYC 1103 or PSYC 2513. Spring, alternate years.

#### **PSYC 3503 BEHAVIORAL SCIENCE STATISTICS**

This course investigates the application of elementary descriptive statistics, statistical inference, and correlation and regression to behavioral science data, with an emphasis on the relationship of theory and method in the research setting. Prerequisites: PSYC 1103 and MATH 1103 or demonstrated Algebra proficiency. Fall and Spring. (cf. MATH 3503, SOCI 3503)

#### PSYC 3803 ABNORMAL PSYCHOLOGY

This course gives a general overview of the etiology and characteristics of abnormal behaviors and the effects of therapeutic interventions on these disorders. Prerequisites: PSYC 1103 or PSYC 2513. Spring. (cf. SOCI 3803)

#### **PSYC 3913 SOCIAL PSYCHOLOGY**

This course reflects on the behavior of individuals as influenced by the behavior of others and by the cultural setting. Prerequisite: PSYC 1103 or SOCI 1003. Fall. (cf. SOCI 3913)

#### **PSYC 4003 PSYCHOLOGY AND CHRISTIANITY**

This course is designed to deal with the theoretical and practical interface between the discipline of psychology and the Christian faith. Differing perspectives on integration will be explored with an emphasis towards constructing a workable and applicable understanding of how to deal with points of tension and conflict between these two worldviews. Prerequisites: PSYC 1103 and PSYC 3103 or PSYC 3203 and Junior Standing. Fall.

#### PSYC 4103 PHYSIOLOGICAL PSYCHOLOGY

This course focuses on the interaction between brain and behavior. The basic neuronal mechanisms of information processing are investigated and followed by an exploration into the neurobiological basis of selected behaviors such as sleep, mental illness, sexual behavior, pleasure, pain, and right/left hemispheric functioning. Prerequisites: PSYC 1103 and PSYC 2513. Fall.

#### **PSYC 4303 RESEARCH METHODS I**

This course provides an understanding of the basis of research methodology, both experimental and non-experimental. Methodological principles are applied in the form of each student engaging in a research project. Methodological application is furthered by critical analysis of selected research journal articles. Prerequisites: PSYC 1103, and PSYC 3503. Recommended Prerequisite: MATH 1223. Fall. (cf. SOCI 4303)

#### PSYC 4403 RESEARCH METHODS II

This course expects students to engage in a laboratory research project. The project will have contemporary scientific significance with potential publication value. The understanding of supplementary information related to the project from scientific literature will be expected. A write-up using the APA style will finalize the project. Prerequisites: PSYC 1103 and 2513, PSYC 3503, and PSYC 4303. Recommended Prerequisite: MATH 1223. Spring. Pending student enrollment and instructor approval required.

#### PSYC 4503 PSYCHOPHARMACOLOGY

This course investigates the physiological and psychological processes and impacts of drug use as well as the social, cultural, historical, legal, and political contexts of drug use. Various drug classes and individual drugs will be covered, including stimulants, depressants, hallucinogens, and drugs used in mental health treatment. Neuroanatomy and synaptic mechanisms of various neurotransmitter systems will be discussed as they pertain to the pharmacokinetics and mechanisms of action of different drug classes. An overview of the prevention and treatment of substance use disorders will also be explored. Prerequisites: PSYC 1103 and PSYC 4103. Spring, alternate years.

#### **PSYC 4603 FUNDAMENTALS OF COUNSELING**

This course focuses on various theoretical approaches and their effects on the counseling relationship. Prerequisites: PSYC 1103, PSYC 3203 and Junior Standing. Spring.

#### PSYC 4803 COGNITIVE NEUROPSYCHOLOGY

This course is designed to introduce the student to the rapidly expanding field of cognitive neuropsychology. The course will specifically address the brain-behavior link in the area of judgment, planning memory, and language. The course will largely be taught in a seminar format. Prerequisites: PSYC 1103 and PSYC 2513, and Junior or Senior standing. Spring.

#### PSYC 4883-4886 PRACTICUM/INTERNSHIP I

This course is designed for the student to be supervised by faculty in a practicum in the following settings: counseling, social case work, teaching, field research, other approved experiential situations. Graded as Pass/Fail. Fall, Spring, and Summer. (cf. SOCI 4883-4886, CRIM 4883-4886)

#### PSYC 4903 INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY

This course is an introduction to the ways psychology is applied to understanding and managing human behavior in the workplace. Specifically, students will learn principles of individual, group, and organizational behavior and apply this knowledge to solve problems at work. In addition, topics such as quality of work life, job satisfaction, purpose, creativity, and flourishing will also be explored. Spring, alternate years.

#### PSYC 4971-4973 DIRECTED STUDY

#### PSYC 4983-4986 PRACTICUM/INTERNSHIP II

This course is a continuation of PSYC 4883-4886. Graded as Pass/Fail. Arranged. (cf. SOCI 4983-4986, CRIM 4983-4986)

#### **REQUIREMENTS FOR THE BACHELOR IN ART IN PSYCHOLOGY**

To complete a major in psychology all students must complete a series of core courses totaling 37 credit hours. In addition, each student must complete 9 credit hours of psychology electives for a total of 46 credit hours. The required courses are listed below as well as a category breakdown of the electives. To meet the elective requirements for psychology students must choose 3 courses from at least 2 different categories.

I.	General Ed	lucation (Se	e pages 62-65)	42-50 hours		
II.	Major Req	uirements		43-46 hours		
	PSYC	1101	Orientation to Psychology	1		
	PSYC	1103	General Psychology	3		
	PSYC	2513	Lifespan Development	3		
	PSYC	3103	History of Psychology in Western Thought*	3		
	PSYC	3203	Theories of Personality*	3		
	PSYC	3503	Behavioral Science Statistics*	3		
	PSYC	3803	Abnormal Psychology*	3		
	PSYC	4003	Psychology and Christianity*	3		
	PSYC	4103	Physiological Psychology*	3 3		
	PSYC	4303	Research Methods I*	3 3		
	PSYC	4603	Fundamentals of Counseling*	3		
	PSYC	4803	Cognitive Neuropsychology*	3		
	PSYC	4883-6	Practicum/Internship I	3-6		
	BEHAVIORAL SCIENCE ELECTIVES					
			ses from at least two different categories)			
	Categor					
	PSYC	4403	Research Methods II*	3		
	PSYC	4503	Psychopharmacology*	3		
	Categor					
	PSYC	2303	Diversity and Multicultural Behavior	3		
	PSYC	2403	Human Sexuality*			
	PSYC	3303	Adolescent Psychology	3 3 3		
	PSYC	3913	Social Psychology*			
	PSYC	4903	Industrial/Organizational Psychology	3		
	Categor	<u>y 3</u>				
	PSYC	3403	Adult Development and Aging	3		
	PSYC	4983-6	Practicum/Internship II*	3-6		
	SOCI	2003	Marriage and Family	3 3		
	SOCI	3903	Sociology of Religion			
	SOCI	4503	Casework and Intervention*	3		
III	. Electives			32-43 hours		

#### **Total Hours**

\* Course has a prerequisite

recommended for psychology majors.

#### **REQUIREMENTS FOR THE MINOR IN PSYCHOLOGY**

PSYC	1103	General Psychology	3
PSYC	2513	Lifespan Development	3
PSYC	3203	Theories of Personality	3
Upper-D	<b>Division</b>	Psychology Electives*	9

Total Hours18 Hours\*PSYC 3503 does not count as an upper division psychology elective. NOTE: Computer proficiency is

**126 Hours** 

### **REQUIREMENTS FOR THE BACHELOR OF ART IN BUSINESS PSYCHOLOGY**

#### Learning Objectives:

Upon completion of the departmental course of study, the business psychology graduate will be able to:

- 1. Develop and demonstrate a personal philosophy that integrates Christian principles with ethical business conduct.

- Communicate effectively using appropriate methods and tools.
   Demonstrate critical thinking skills and competencies in business content areas.
   Effectively use technology to enhance business processes and presentation.
   Demonstrate awareness, understanding, and, as appropriate, mastery of management and leadership theories and skills.
- Be prepared with the knowledge and skills necessary to enter or advance in a career in the field of business and/or pursue further education.
   Understand the various dimensions of human resources including employee relations,
- training and development, compensation, employment law, appraisal, and planning and budgeting.

I. (	. General Education (See pages 62-65)					
II. I	Major Requirements 53 hours					
	BUSINESS COURSES					
	ACCT	2803	Principles of Accounting I*	3		
	ECON	2503	Principles of Macroeconomics	3		
	MGMT	1801	Business Seminar	1		
	MGMT	2101	Business Communcations Lab	1		
	MGMT	2103	Business Communications	3		
	MGMT	2303	Principles of Management	3		
	MGMT	3103	Business Law	3		
	MGMT	4203	Organizational Leadership*	3		
	MGMT	4503	Human Resources Management*	3		
	MGMT	4703	Organizational Behavior	3		
	MKTG	2303	Principles of Marketing	3		
	PSYCHOLO	GY COURSES	5			
	PSYC	1103	General Psychology	3		
	PSYC	2303	Diversity and Multicultural Behavior	3		
	PSYC	2513	Lifespan Development	3		
	PSYC	3103	History of Psychology in Western Thought*	3		
	PSYC	3203	Theories of Personality*	3		
	PSYC	3503	Behavioral Science Statistics*	3		
	PSYC	3913	Social Psychology*	3		
	PSYC	4903	Industrial/Organizational Psychology	3		
III. I	III. Electives					
Tota	al Hours			126 Hours		
* Co	* Course has a prerequisite					

# SOCIOLOGY

#### Learning Objectives:

Students who satisfactorily complete the major in Sociology will:

- 1. Demonstrate basic knowledge and skills, and application in understanding personal behavior in the wider social context.
- 2. Interact with empathy and compassion toward the disadvantaged and disenfranchised through an awareness of social problems and needs within the American society.
- 3. Articulate a clear Christian response to the coercive power of society, the nature of social change and the problem of discrimination in its various forms.
- 4. Be productively involved in a professional career in this or a related field.
- 5. Qualify for continued study at the graduate level.

#### SOCI 1003 INTRODUCTION TO SOCIOLOGY

This course emphasizes the scientific methodology as applied to the study of society. A study of the basic elements of human interaction, culture, socialization, organization, collective behavior, stratification, urbanization, population, social change, societal institutions. Fall and Spring.

#### SOCI 2003 MARRIAGE AND FAMILY

This course analyzes the modern American family, including historical changes, data on current patterns, and research on how those patterns impact the well-being of family members. The course incorporates a Christian perspective and introduces the concepts used by Marriage and Family therapists to assess and improve family dynamics. Fall and odd years Spring

#### SOCI 2103 CULTURAL ANTHROPOLOGY

This course focuses on the common patterns found in non-industrialized societies around the world. The emphasis is on how the physical environment and available food-gathering technologies fundamentally shape everything else the culture does. It also looks at the challenges faced by these societies as they begin to integrate into the global economy. Spring, alternate years.

#### SOCI 2303 DIVERSITY AND MULTICULTURAL BEHAVIOR

This course focuses on ways identity, group membership, and cultural environment impact individual behavior and participation in societal systems. The course aims to develop the necessary skills and attitudes to function successfully in a culturally diverse society and encourages students to embrace the Christian virtue of loving their neighbors well. Spring.

#### SOCI 2703 INTRODUCTION TO SOCIAL JUSTICE

This course examines community problems, significant social issues, and disorganization in major social institutions in contemporary American society. It will explore a basic biblical perspective on justice and acquaint the student with the leading theories of justice. Students will apply national and global sociological perspectives to the study of specific social problems such as the environment, crime, discrimination, and poverty and identify their varying causes and consequences. Fall, alternate years.

#### SOCI 3003 CRIMINOLOGY

This course is a study of the nature and causes of crime as a social phenomenon including theories of criminal behavior, the criminal justice system, and social responses to crime. Fall. (cf. CRIM 3003)

#### SOCI 3503 BEHAVIORAL SCIENCE STATISTICS

This course applies the application of elementary descriptive statistics, statistical inference, and correlation and regression to behavioral science data, with an emphasis on the relationship of theory and method in the research setting. Prerequisites: SOCI 1003 and MATH 1103 or demonstrated

#### SOCI 3603 INTERCULTURAL COMMUNICATION

This course explores the influence of culture on language styles, communicative behavior, and attitude through self- examination and experiential learning. (cf. COMM 3603)

#### SOCI 3703 SOCIOLOGY AND FILM

This course uses the medium of film to illustrate and apply social theory and principles. Students are required to watch several motion pictures from various historical periods and genres, and connect the films with course readings on social theory. Films are used as text to facilitate sociological understanding, and an examination of the sociology of the film industry itself as a culture industry is also presented.

#### SOCI 3803 ABNORMAL PSYCHOLOGY

This course is a general overview of the etiology and characteristics of abnormal behaviors and the effects of therapeutic interventions on these. Prerequisites: PSYC 1103 and PSYC 2513. Spring. (cf. PSYC 3803)

#### SOCI 3903 SOCIOLOGY OF RELIGION

This course focuses on the context and functions of religion as a social institution; focus on empirical studies of contemporary Christianity. Spring, alternate years.

#### SOCI 3913 SOCIAL PSYCHOLOGY

This course is a study of the behavior of individuals as influenced by the behavior of others and by the cultural setting. Prerequisite: PSYC 1103 or SOCI 1003. Fall. (cf. PSYC 3913)

#### SOCI 4203 SOCIAL THEORY

This course is a study of sociological theory including a survey of outstanding social theories and their contribution to our understanding of society. Prerequisite: SOCI 1003. Fall.

#### SOCI 4303 RESEARCH METHODS I

This course is an introduction to the logic of research methodology as it applies to sociology, a lab component to provide practice in carrying out individual investigations, and a survey of the content of the area. Prerequisites: SOCI 1003 and SOCI 3503. Fall. (cf. PSYC 4303)

#### SOCI 4503 CASEWORK AND INTERVENTION

This course will assist the student in the development of interviewing techniques, assessment and delivery of social services. Prerequisite: SOCI 2003. Spring.

#### SOCI 4883-4886 PRACTICUM/INTERNSHIP I

This course is designed for the student to be supervised by faculty in a practicum in the following settings: counseling, social case work, teaching, other approved experiential situations. Graded as Pass/Fail. Fall, Spring, and Summer. (cf. PSYC 4883-4886, CRIM 4883-4886)

#### SOCI 4971-4973 DIRECTED STUDY

#### SOCI 4983-4986 PRACTICUM/INTERNSHIP II

This course is a continuation of SOCI 4883-4886. Graded as Pass/Fail. Arranged. (cf. PSYC 4983-4986, CRIM 4983-4986)

#### **REQUIREMENTS FOR THE BACHELOR OF ART IN SOCIOLOGY**

I. General Education (See pages 62-65)......42-50 hours

II.	Major Req	uirements.		. 21 hours
	SOCI	1003	Introduction to Sociology	3
	SOCI	2003	Marriage and Family	3
	SOCI	3503	Behavioral Science Statistics	3
	SOCI	3913	Social Psychology	3
	SOCI	4203	Social Theory*	3
	SOCI	4303	Research Methods I	3
	SOCI	4883	Practicum/Internship	3
III	. Major Elec	tive Requ	irements (Take 5 of the following)	15 hours
	ŠOCI	2103	Cultural Anthropology	3
	SOCI	2303	Diversity and Multicultural Behavior	3
	SOCI	3003	Criminology	3
	SOCI	3603	Intercultural Communication	3
	SOCI	3703	Sociology and Film	3
	SOCI	3803	Abnormal Psychology* (plus 2 prerequisites)	3
	SOCI	3903	Sociology of Religion	3
	SOCI	4503	Casework and Intervention*	3
	SOCI		Sociology Upper Division Elective	_
To	tal Hours			126 Hours
* (	Course has a	prerequis	ite	

#### **REQUIREMENTS FOR THE MINOR IN SOCIOLOGY**

SOCI	4203	Social Theory*	3
SOCI	3903	Social Psychology*	3
SOCI	3903	Sociology of Religion	3
SOCI	2303	Diversity and Multicultural Behavior	3
SOCI	2003	Marriage and Family	3
SOCI	1003	Introduction to Sociology	3

\* Course has a prerequisite

#### **REQUIREMENTS FOR THE MINOR IN SOCIAL JUSTICE**

The Minor in Social Justice uses an interdisciplinary approach from the areas of Social Justice, Sociology, Religion, and Social Work, in order to provide students with a Biblical, Christian approach to addressing social problems of poverty, oppression, and systemic injustice. This minor prepares students to work with non-profit organizations, congregations, research and policy departments, and local, state, and federal government agencies. It will help students serve their community and the world through compassionate service, but with an ability to critically analyze and thoughtfully develop holistic solutions to complex, systemic problems.

II. Minor Req	uirements		15 hours
SOCI	2303	Diversity and Multicultural Behavior	3
SOCI	2703	Introduction to Social Justice	3
INCS	3203	Urban Ministry	3
SOCI	4203	Social Theory	3
SOCI	4503	Casework and Intervention	3

III.	Practicum	Require	ments (Choose 1 of	the following).		hours
	INCS	4862	Intercultural l	Experience	2	

SOCI	4883	Practicum/Internship Total Hours	3 17-18 Hours		
* Course has a prerequisite					
<b>REQUIREMENTS FOR THE MINOR IN LEGAL STUDIES*</b>					
REQUIREN	1ENTS F	OR THE MINOR IN LEGAL STU	U <b>DIES</b> *		
REQUIREN CRIM	1ENTS F 3203	OR THE MINOR IN LEGAL STU Criminal Law	UDIES*		
-			U <b>DIES*</b> 3 3 3		

Business Law I

**Business Law II** 

**Total Hours** 

\*The American Bar Association does not recommend any specific major or course of study to prepare for a post-graduate legal education. Students are admitted to law school with diverse backgrounds, life experiences, and college degrees. Consequently, the Minor in Legal Studies is not intended to serve as a comprehensive preparation for the rigors of law school. Courses in the Minor in Legal Studies cover such wide-ranging topics as the structure and function of the judicial system, the analysis of contemporary issues through the eyes of the Constitution, and the interaction of business and law.

### CAREER ALTERNATIVES IN THE DEPARTMENT OF SOCIAL AND BEHAVIORAL SCIENCES

Your choice of an academic concentration does not lock you into a limited range of jobs. Your academic concentration will prepare you for an entry-level position in several occupational areas which may be less obvious. It is not the academic area alone that prepares you for employment, but your total range of present skills, behavior patterns and accumulated knowledge. The following job titles represent a sampling of positions which relate directly to Department majors. For further information contact the Department faculty.

**Criminal Justice:** law enforcement (local, state, federal), court officer/administrator, lawyer\*, criminal justice policy analyst, juvenile justice counselor, corrections officer, court support services, correctional treatment specialist, probation/parole officer, victim services.

**Psychology:** psychologist\*, professional counselor\*, marriage and family counselor\*, caseworker, youth services worker, law enforcement officer, psychological technician, probation/parole officer, customer relations, vocational rehabilitation counselor.

**Sociology:** social casework, childcare or youth service, rehabilitation counseling, program evaluation, market research.

\*requires further graduate training

MGMT 3103

MGMT 3203

3

3

**15 Hours** 

# COLLEGE OF PROFESSIONAL AND GRADUATE STUDIES SCHOOL OF NURSING

The programs offered in the School of Nursing blend cooperative education experiences with highly innovative curricula and faculty. The learning environments are student-centered and encourage students to actively pursue the best courses of action in hypothetical and actual situations. Students are prepared to become effective professional practitioners, enter graduate school, and seek or maintain employment in the nursing field. The Bachelor of Science in nursing program is approved by the Kansas State Board of Nursing. The baccalaureate degree program in nursing and master degree program in nursing at MidAmerica Nazarene University are accredited by the Commission on Collegiate Nursing Education, 655 K Street, NW, Suite 750, Washington, DC 20001, 202-887-6791.

The **Traditional Bachelor of Science in Nursing (TBSN) Program** is a pre-licensure baccalaureate nursing education program, from which students earn the Bachelor of Science in Nursing (BSN) degree in two years. This program is the university's original offering of BSN education used by students wishing to achieve their degrees in the four-year conventional university experience. Liberal arts and prerequisite courses are taken during the first two years of the university experience, with the junior and senior years The TBSN program focuses on professional nursing education, including 2-3 days/week of clinical experiences in a variety of healthcare settings. Transfer students with approximately 60 college credits, including prerequisites, from another collegiate setting may apply directly to the nursing program.

The Accelerated Bachelor of Science in Nursing (ABSN) Program is a pre-licensure program where students earn the Bachelor of Science in Nursing (BSN) degree in one year. This intensive ABSN Program, initiated in 1991, is designed for self-motivated students with previous college credits, or experienced healthcare providers such as LPNs and paramedics. See the Professional and Graduate Catalog for more information.

The Accelerated RN-BSN Program offers an accelerated program for the Registered Nurse who wishes to earn a Bachelor of Science in Nursing (BSN) degree. The curriculum provides educational experiences that develop knowledge, increase competencies, and enhance professional behaviors of the practicing RN. Clinical experiences are directed toward the experienced RN, and are incorporated into various courses. This accelerated RN-BSN program is provided in a convenient online course delivery format. Students may begin the RN-BSN program two times yearly and attend the program on a part-time basis if needed. See the Professional and Graduate Catalog for more information.

The **Master of Science in Nursing Program** offers a Master of Science in Nursing (MSN) degree with specialty tracks in Nursing Education, Healthcare Administration and Quality, and Adult-Gerontology Primary Care Nurse Practitioner. See the Professional and Graduate Catalog for more information.

# DEPARTMENT OF PRE-LICENSURE NURSING EDUCATION

#### **Statement of Mission:**

The mission of the School of Nursing programs is to educate and inspire servant leaders for ministry in professional nursing practice.

#### **Statement of Purpose:**

The purpose of the Christian education offered by the School of Nursing undergraduate nursing programs is to:

- 1. prepare professional nurse generalists who are knowledgeable and skillful in the delivery of safe, competent, and creative nursing care;
- 2. integrate personal, empiric, aesthetic, and ethical ways of knowing (Carper, 1978) as a basis for promoting optimal health;
- 3. enhance spiritual sensitivity in personal growth and service to others;
- 4. develop life-long learners who strive for personal and professional growth as individuals who are responsible and accountable members of their profession and society.

### FACULTY

**SARAH M. MILLER,** Associate Professor of Nursing, School of Nursing Associate Dean, 2013-A.S., Kansas City Kansas Community College, 2005; B.S.N., MidAmerica Nazarene University, 2009; M.S.N., MidAmerica Nazarene University, 2010; Ed.D., Creighton University, 2015; D.N.P., University of Missouri-Columbia, 2021.

TIA M. STRAIT, Professor, Department Chair, Pre-Licensure Nursing, 2022-

A.S., Missouri Southern State University, 1985; B.S., Missouri Southern State University, 1993; M.S., Pittsburg State University, 1996; Ed.D., Saint Louis University, 2001.

AMANDA S. ADDIS, Assistant Professor of Nursing, Virtual Patient Center Director, 2015-

A.D.N., Labette Community College, 2006; B.S.N., Pittsburg State University, 2008; M.S.N., University of Missouri-Kansas City, 2013.

KATHRYN D. DIXON, Assistant Professor of Nursing, 2023-

B.S.N., MidAmerica Nazarene University, 2016; M.S.N., MidAmerica Nazarene University, 2023. JENNIFER L. FERGUSON, Associate Professor of Nursing, 2014-

A.S.N., Cox College of Nursing, 2002; B.S.N., University of Missouri-Kansas City, 2007; M.S.N., University of Missouri-Kansas City, 2009-; D.N.P., Point Loma Nazarene University, 2021.

SUSANNAH A. HART, Assistant Professor of Nursing, 2013-

B.S.N., University of Kansas, 1989; M.S.N., MidAmerica Nazarene University, 2012.

ASHLEY D. HURT, Assistant Professor of Nursing, 2019-

B.S.N., Pittsburg State University, 2011; M.S.N., Pittsburg State University, 2019.

SUSAN G. LARSON, Tenured Professor of Nursing, 1989-

B.S.N., MidAmerica Nazarene University, 1984; M.S., Ph.D., University of Kansas, 1989, 2002. **STACY D. SMITH,** Assistant Professor of Nursing, 2019-

B.S.N., MidAmerica Nazarene University, 1995; M.S.N., University of Central Missouri, 2018. **DANIELLE M. TRAUDT**, Assistant Professor of Nursing, 2021-

B.S.N., University Nebraska Medical Center, 1998; M.S.N., Arizona State University, 2002.

**GWENYTH G. WAGNER,** Associate Professor of Nursing, AGPCNP Program Director, 2019-B.S.N. McMaster University, 1984; M.S., D.N.P., University of Kansas, 2014.

#### **Departmental Outcomes:**

The nursing programs build upon the general education outcomes of the University to achieve their mission and purpose. For a complete listing of general education outcomes and related courses see the Degree Programs section of this catalog.

Characteristics of each outcome are provided in the *Nursing Student Handbook* for each respective program. The outcomes are emphasized throughout various learning experiences. Students demonstrate outcome achievement through course assignments as well as Nursing Internship and the ATI Predictor, which are part of the Senior Comprehensive Exam Requirements.

# TRADITIONAL NURSING PROGRAM

#### NURS 1701 NURSING FRESHMAN SEMINAR

This is a specific nursing orientation course to assist students in preparing a successful application and completion of the nursing major. The course will guide students through the prerequisite courses needed to prepare for the nursing program and will help students develop their critical thinking, problem solving, test taking, and time management skills necessary to succeed in a health profession program. Students learn to assess their own character and abilities to meet the demand of this intensive fast paced program. (One hour twice a week; last 8 weeks of semester.) Fall

#### NURS 2002 HEALTH ASSESSMENT FOR NURSES

Provides an opportunity for students to develop clinical competence in health assessment of an individual client. Students will develop skills in history taking and holistic assessment, which includes: physical assessment, role assessment, developmental assessment, psycho- social assessment, spiritual assessment, and risk assessment (genetics, environment, nutrition, exercise, stress, economics, and abuse). Prerequisite: Admission to the nursing major and completion of all prerequisite General Education courses. Fall.

#### NURS 2003 PRINCIPLES OF PROFESSIONAL NURSING

Designed to provide insight into the world of professional nursing, as viewed through the paradigm of the Pre-Licensure Nursing Department program outcomes, including: Formational Thinking, Faith Integration, Discovering Creation, Global Citizenship, Communication and Self Expression. A variety of learning experiences are used to introduce elements of professional nursing. Fall.

#### NURS 2013 PATHOPHYSIOLOGY

Designed to enhance student understanding of pathophysiological concepts and processes, as well as selected diseases. A systems approach is used to explore the pathophysiology, etiologies, risk factors, clinical presentation, and diagnostics of selected diseases. Basic prevention and/or treatment measures are also considered. Prerequisites: BIOL 1504 and BIOL 1604. Fall.

#### NURS 2032 GERONTOLOGICAL NURSING

A study of evidence-based nursing care of older adults. Major concepts include demographics of the aging population; common physiological, psychological, sociological, and spiritual issues affecting the health of older adults; health promotion interventions for older adults; options in the continuum of care of older adults; and death as a final developmental process. Prerequisite: Admission to the nursing major and completion of all prerequisite General Education courses. Fall.

#### NURS 2285 FUNDAMENTALS OF NURSING CARE

A study of evidence-based nursing practice regarding fundamental nursing interventions and the professional nursing role. The knowledge, skills, and attitudes necessary to perform procedures and assess healthcare outcomes related to therapeutic interventions are presented, and students demonstrate their understanding through testing and graded return demonstrations. Special emphasis is given to the delivery of relationship-centered care within a holistic framework as it applies to

proficient psychomotor skills and nursing practice. Clinical experiences expose students to a range of technologies that facilitate health – promotion, -maintenance, and –restoration, including patient monitoring systems, medication administration systems, and other technologies to support patient care. Competency with drug calculation and safe medication administration are also required proficiencies. The over- arching goal for this course is the delivery of safe and effective "relationship-centered care" to a diverse patient population. Learning experiences occur through lecture/discussion, assignments (including online learning), and the simulated laboratory setting as well as clinical health care facilities. Fall

#### NURS 3088 HEALTH RESTORATION I

Part one of a two-part series that focuses on the care of individuals of all ages experiencing acute illness, exacerbation of a chronic condition, and/or surgery. Emphasis will be on development of students' knowledge and skills in dealing with problems related to pain, immune function, integument, dentition, nutrition, physical activity, hearing, vision, speech, language, digestion-hydration, bowel function, genitourinary function, sleep/rest patterns, spirituality, emotional needs, and learning needs. The health care system related to acute care will be introduced. Students will receive clinical experience in acute care facilities. This course is part one of a two-part course series, to run consecutively from one semester (part one) to the following semester (part two). Prerequisite: Successful completion of NURS 2003 NURS 2002, NURS 2013, and NURS 2185. Spring.

#### NURS 3188 HEALTH RESTORATION II

Part two of a two-part series and builds upon knowledge gained in NURS 3088 Health Restoration I. Focuses on the care of individuals of all ages experiencing acute illness, exacerbation of a chronic condition, and/or surgery. Emphasis will be on development of students' knowledge and skills in caring for patients with problems related to cardiovascular, respiratory, renal, genitourinary, endocrine, integument, musculoskeletal, and neurologic functions. In addition to caring for the physical needs of the patient, students will be encouraged to consider the patient's spiritual, emotional, and learning needs. Students will continue to develop testing skills based upon the structure and format of the most recent NCLEX-RN® test plan. Health care delivery will occur in the acute care setting. This course is part two of a two-part course series, to run consecutively from one semester (part one) to the following semester (part two) prerequisite: Successful completion of Junior year nursing courses. Fall.

#### NURS 3513 PHARMACOTHERAPY AND NURSING CARE

This course is designed to introduce the clinical application of pharmacology regarding health and illness. A systems approach is used to evaluate various drug classifications. The student is expected to assess, process, and apply drug-related information, including: generic/ trade names and clinical uses, basic mechanisms of action(s), side effects, contraindications, interactions, parameters for safe administration, evaluation of drug effectiveness, and adverse/ toxic effects. Prerequisite: Admission to the nursing major and completion of all prerequisite General Education courses. Spring.

#### NURS 3522 ETHICS, QUALITY AND SAFETY IN NURSING

This course offers insight into the ethical practice of nursing, as well as safe and quality patient care. Using the model of "just culture" as a conceptual framework, this course will explore how managing human behavior and system design leads to improvement of patient safety outcomes. Principles of moral decision-making and ethical theories derived from the Christian faith will be utilized to examine patient safety and quality of nursing care. Spring.

#### NURS 3783 PEDIATRIC NURSING

A study of evidence-based nursing care of children and their families. Special emphasis is given to the delivery of relationship-centered care within a holistic framework as it applies to health promotion, maintenance, and restoration of children. Cultural values and health needs specific to the pediatric lifespan are explored. Hospital and community-based settings provide theory to practice application. Prerequisites: Successful completion of senior fall nursing courses. Spring

#### NURS 4083 MATERNAL AND WOMEN'S HEALTH NURSING

A study of evidence-based nursing care of childbearing families and women. Special emphasis is given to the delivery of relationship-centered care within a holistic framework as it applies to health promotion, maintenance, and restoration of child-bearing families and women. Cultural values and women's health needs specific to the lifespan are presented. Hospital and community-based settings provide theory to practice application. Prerequisites: Successful completion of Junior year nursing courses. Fall.

#### NURS 4103 NURSING RESEARCH AND EVIDENCE-BASED PRACTICE

This course is designed to develop students' knowledge of the research process; to increase their appreciation of the significance of nursing research in developing evidence-based nursing practice; to help them develop skills to become astute consumers of nursing research; and to apply their knowledge of the research process in nursing practice. Students will be introduced to computer applications that facilitate the research process such as in literature reviews and data analysis. Prerequisites: Successful completion of senior fall nursing courses. Spring.

#### NURS 4211 SENIOR SEMINAR: TRANSITION TO NURSING PRACTICE

Designed to prepare senior nursing students for the challenges of transition from pre-licensure nursing education to the practice of professional nursing. Students will gain understanding of their relationship with the State Board of Nursing and professional licensure requirements. Additionally, students will be challenged to prepare for the NCLEX-RN® examination with a content review based upon the current NCLEX-RN® Test Plan. Classroom activities to develop critical thinking and successful test taking skills will be presented. ATI Predictor will be taken during this course. Prerequisite: successful completion of all fall Senior courses. Spring.

#### NURS 4282 MENTAL HEALTH NURSING

A study of evidence-based nursing care of patients with mental illness. Developmental, sociocultural, psychological, and situational aspects of life that impact the mental health of individuals, families, and communities are explored. Special emphasis is given to the delivery of relationshipcentered care within a holistic framework as it applies to mental health promotion, maintenance, and restoration. Principles of communication as an intervention to develop therapeutic relationships are emphasized. Prerequisites: Successful completion of fall junior nursing courses. Spring.

#### NURS 4383 COMMUNITY HEALTH NURSING

A study of evidence-based nursing care of populations. Special emphasis is given to the delivery of relationship-centered care within a holistic framework as it applies to health promotion, maintenance, and restoration of complex systems and aggregates in the community, state, nation, and world. Included are concepts of epidemiology, health promotion (primary, secondary, and tertiary levels), disease prevention, health policy, healthcare delivery systems, and the Healthy People Initiatives. Selected environmental components affecting community health to be explored include historical, political, economic, social, and cultural influences. The role of the healthcare provider in advocating for healthy communities is presented. A community assessment is required. Prerequisites: Successful completion of Junior year nursing courses. Fall.

#### NURS 4403 ROLE DEVELOPMENT

Focuses on students' development as leaders, designers/managers/coordinators of care, and as members of the nursing profession. The concepts of interdisciplinary team management and collaboration are also presented. Emphasis is on enabling students to shape a preferred future in health care situations. Prerequisite: successful completion of all fall Senior courses. Spring.

#### NURS 4584 NURSING INTERNSHIP

This clinical course is designed to help students develop skills of patient care management. Diverse care settings will be used to provide coordination of care to an appropriate patient case load. Additionally, students may be asked to participate in hospital unit meetings, projects, etc., as

suggested by the student's clinical preceptor. Prerequisite: successful completion of all fall senior courses. Spring.

#### NURS 4912 ACUTE-COMPLEX CARE

A study of evidence-based practice and 'relationship-centered care' of patients who are at high risk for actual or potential life-threatening health problems. Students apply knowledge of systems, dysfunction, pathophysiology, diagnostic data, pharmacology, and treatment protocols in the process of providing, analyzing, and evaluating care processes of the acute- complex and/or critically-ill patient. Prerequisite: successful completion of all fall Senior courses. Spring.

#### ADMISSION TO THE TRADITIONAL BSN NURSING PROGRAM

Any freshman or sophomore student may declare a pre-nursing major. However, application to the upper division (junior year) nursing major is a separate process and determination of program acceptance occurs through the TBSN Admission Committee. As a general rule, all general education and Nursing prerequisite requirements must be completed before admission to the nursing major. Conditional acceptance into the nursing major is specified for a particular cohort and program. It does not imply acceptance to any class or program of the student's choosing.

#### **Traditional Nursing Program Application**

Due dates for nursing applications are:

- **October:** For current MNU sophomores seeking admission to the class with entry in the fall of the following calendar year.
- **February:** For applicants seeking admission to the class with entry in the fall of the current calendar year.
- **May:** For applicants seeking late admission to the class with entry in the fall of the current calendar year. These applications are considered only on a space available basis.

#### **Eligibility Requirements - Traditional Nursing Program**

Applicants are responsible for meeting the following admission eligibility requirements. Admission to MNU is assumed.

- 1. Submit formal TBSN application electronically to the Department of Pre-Licensure Nursing Education.
- 2. Provide the names and contact information for two references (professors, advisors, employers) upon application to the Department of Pre-Licensure Nursing Education.
- 3. Confirm that official transcripts from all institutions previously attended have been received by the MNU Registrar's Office. Transcripts must document satisfactory progression in courses that are prerequisites to the nursing major: a minimum grade of C-in General Education and prerequiste courses is required.
- 4. Attain a minimum grade point average of 2.60 on a 0 4.0 scale in the cumulative GPA or GPA calculated using the courses prerequisite to the nursing major.
- 5. Display attributes described in the "Functional Abilities for Professional Nursing Practice" available by request from the Department of Pre-Licensure Nursing.
- 6. English Language Requirements: All applicants to the MNU nursing major whose native language is not English must demonstrate an established level of English language proficiency through the TOEFL iBT exam.
- 7. Transfer students are considered on a space-available basis and must meet the same

admission criteria as current MNU students.

All applicants are provided written notification of the TBSN Nursing Admission and Progression Committee's decision as soon as possible after the admission committee meeting.

**English Language Requirements:** The Pre-Licensure nursing programs require that all applicants, whether domestic or international, who are not native speakers of English, meet the minimum English proficiency requirement to be considered for admission. Therefore, all applicants for study in the pre-licensure nursing programs whose native language is not English must demonstrate an established level of English language proficiency.

- Official transcript showing the applicant graduated with a baccalaureate degree (or higher) earned in residence from an accredited English-medium U.S. college or university or a college or university in the United Kingdom, Australia, New Zealand, Ireland, English-speaking province of Canada, or an English-speaking Caribbean country, with instruction conducted in English. Degrees earned online may not be used to verify English proficiency.
- Receipt of an official copy (not student's copy) of an applicant's English proficiency standardized test scores (e.g. TOEFL) achieved not more than two years prior to the semester of first enrollment.
- A personal and/or phone interview may be conducted.

#### **TEOFL-iBT and IELTS Requirements:**

Below are the minimum scores required on the TOEFL-iBT and IELTS exams to satisfy the minimum English proficiency requirement for admission.

TOEFL-iBT	IELTS
21 minimum on the Reading,	7 minimum on all subscores, with
Listening, Writing subscores	the exception of Speaking
26 minimum on the Speaking	8 minimum on the Speaking
subscore	subscore

When submitting test scores to MNU, please submit only original scores sent directly from the testing agency. Photocopies will not be accepted. MNU's school code number for the TOEFL-iBT is 6437.

If a student does not meet the minimum requirement for admission, the Pre-Licensure Admission Committee may petition the Department Chair of the Pre-Licensure Nursing programs for an exemption. The petition should include a justification for admitting the specific student, including a description of the interview process, and a plan for the student to achieve academic success.

Other requirements for beginning upper-division nursing courses include:

- 1. Health/hospitalization insurance.
- 2. Documentation of immunization records.
- 3. Certified background checks and drug screenings.
- 4. Current Basic Life Support (BLS) for Healthcare Professionals Certification from the American Heart Association.

Students conditionally accepted into the nursing major will be allowed to begin their nursing courses provided:

- 1. They meet all the above-stated admission criteria and requirements;
- 2. Their grade point average is at or above a 2.6; and
- 3. All prerequisite courses are completed with a grade of C- or higher.

Students who do not meet these requirements by the stated time will forfeit their position in the designated class to which they have been admitted. Admission into one nursing class does not confer extended admission into future nursing classes.

#### ACADEMIC PROGRESSION IN THE TRADITIONAL BSN NURSING PROGRAM

Students are expected to progress through the nursing program as outlined in their specific advising plan and in alignment with their particular admitting class. The following statements identify some policies related to progression in the nursing major.

- 1. Regarding all nursing coursework, students must demonstrate academic success. Specifically:
  - a. The Department of Pre-licensure Nursing Education requires a minimum overall grade of C (73%) in all nursing courses.
  - b. In addition, the Department of Traditional BSN Studies requires the attainment of a minimum grade of C (73%) on the testing portion of the course grade in all nursing courses. The test average is calculated in one of two ways, as described in each course syllabus:
    - 1. as an overall test average, or
    - 2. as a weighted test average.
  - c. If either the test average OR the final cumulative course grade is below 73%, the lower of those two scores becomes the final grade for the course, and the student fails the course.
  - d. Students receiving a "Fail" in lab/clinical receive a course grade of F in the associated theory course.
  - e. If a student withdraws from a nursing course while failing, it counts as a course failure.
- 2. Nursing students are not permitted to repeat a nursing course more than once to achieve a minimum grade of C (73%).
- 3. Students who earn two nursing course grades below C (73%), regardless of whether in the same or different courses, will be dismissed from the nursing program. Additionally, if after failing a course, the student has been successful in repeating the failed course, the original failure will continue to count toward the two failures that warrant dismissal from the nursing major.
- 4. Requirements for the BSN degree must be completed within four years of the date of the first enrollment in any nursing course.

**REQUIREMENTS FOR THE BACHELOR OF SCIENCE IN NURSING** I. General Education (page 73-75)

20 hours

II Nursing Mo	ion Drorogui	sites	27 hours
II. Nursing Major Prerequisites			
	MATH 1223 College Algebra		3
PSYC			
		Lifespan Development	3
GNSC		Human Nutrition	3
BIOL		Human Anatomy and Physiology I	4
BIOL	1604	Human Anatomy and Physiology II	4
Addition	al Hours of	Human Science	7
Recomm			
BIOL	2014	Microbiology for the Health Sciences	4
CHEM	-	Introduction to Chemistry	4
GNSC		Human Genetics	3
Gribe	5005		5
III. Required C	ourses		6 hours
ŴАТН		Probability and Statistics	3
COMM	1303	Public Speaking	3
		1 0	
III. Nursing Co	ore Courses.		0 hours
NURS	2002	Health Assessment for Nurses	2
NURS	2003	Principles of Professional Nursing	3
NURS	2013	Pathophysiology	3
NURS	2032	Gerontological Nursing	2
NURS	2285	Fundamentals of Nursing Care	5
NURS	3088	Health Restoration I	8
NURS	3188	Health Restoration II	8
NURS	3513	Pharmacotherpy and Nursing Care	3
NURS	3522	Ethics, Quality, and Safety in Nursing	2
NURS	3783	Pediatric Nursing	3
NURS	4083	Maternal and Women's Health Nursing	3
NURS	4103	Nursing Research/Evidence Based Practice	3
NURS	4211	Senior Seminar: Transition to Nursing Practice	1
NURS	4282	Mental Health Nursing	2
			$\frac{2}{3}$
NURS	4383	Community Health Nursing	
NURS	4403	Role Development	3
NURS	4584	Nursing Internship	4
NURS	4912	Acute-Complex Care	2
IV. Electives		7	hours**

#### **Total Hours**

#### 120 Hours

\*Course hours are based on MNU courses. Total hours may vary for students who transfer general education, science and prerequisite courses. Thus, the number of electives could change.

#### SENIOR COMPREHENSIVE EXAMINATION

The Senior Comprehensive Examination for the Bachelor of Science in Nursing degree has two components:

1) Evidence of Readiness for the NCLEX-RN®

- a. Students must take a computerized standardized examination that predicts student success on the NCLEX-RN® (ATI RN Comprehensive Predictor).
- b. Students must attend a 3-day live preparation course offered by the Pre-Licensure Nursing Department.

2) Successful completion of the NURS 4584 Nursing Internship course.

#### PRIOR LEARNING ASSESSMENT FOR ALL NURSING STUDENTS

#### **CREDIT BY TRANSFER**

Students desiring to transfer to MidAmerica Nazarene University from other regionally accredited institutions of higher education should follow the MidAmerica Nazarene University admission procedures. Nursing advisors are available to discuss requirements related to transfer credit.

#### CREDIT BY EXAMINATION (Limited to 34 hours)

CLEP and Proficiency Examinations:

Information concerning which CLEP exams and/or proficiency exams may be used to meet General Education requirements is found in the CLEP section of this Catalog.

#### **CLINICAL AFFILIATIONS**

The School of Nursing has contractual agreements with numerous hospitals and healthcare agencies for the provision of clinical learning opportunities for nursing students. These agencies are located in the greater KC metropolitan area (approximately within a 100-mile radius of the MNU campus). Pre-Licensure students involved in direct patient care learning experiences will be under the supervision of MNU nursing faculty. Nursing students in their junior and senior years can expect to spend approximately two to three days per week in various clinical learning experiences, usually off campus. Clinical Affiliations are available upon request.

#### **INFORMATION RELATED TO LICENSURE AND NCLEX- RN® EXAMINATION**

Graduation from the Traditional BSN program prepares individuals to take the NCLEX- RN® (RN licensure exam) in any state. Students taking the examination in Kansas will be notified about application procedures. Students taking the NCLEX- RN® examination in other states must assume individual responsibility for contacting the appropriate state board of nursing for licensure application requirements and procedures.

Since individual state boards of nursing have different regulations, it is the student's responsibility to make sure he/she has met all eligibility requirements. For example, individuals who have been convicted of a felony or certain misdemeanors may or may not be eligible for RN licensure in a given state. Other reasons why a license to practice as an RN may be denied, revoked, limited, or suspended in the state of Kansas are also listed in the Kansas Nurse Practice Act. The entire Kansas Nurse Practice Act may be accessed at <a href="https://ksbn.kansas.gov/npa/">https://ksbn.kansas.gov/npa/</a>.

# PERSONNEL

MidAmerica Nazarene University is an institution of the Church of the Nazarene. The official organization of the University is composed of several groups of interrelated personnel: a board of trustees, the officers of administration, the committees of administration and faculty, the faculty of instruction, the staff, and the student body.

### **BOARD OF TRUSTEES**

The permanent control of the University is vested in a board of trustees selected from the districts of the North Central Region of the Church of the Nazarene and at-large members. The Board meets twice a year and upon call by the University president or by the chairman of the Board.

Between the official sessions of the Board of Trustees, the Executive Committee, elected by the Trustees, acts as an advisory and procedural group.

#### **OFFICERS**

CHAIRMAN	Dr. Daniel D. Rexroth
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At-Large Lay	N. Jeannie Williams
University President	David J. Spittal

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Mr. John Dahl Businessman Sterling, ND

Dr. Susan K. Moore Administrator Olathe, KS

Dr. Daniel D. Rexroth Businessman Lenexa, KS

# AT-LARGE (cont.)

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Dr. N. Jeannie Williams Physician Lenexa, KS

### **ALUMNI ASSOCIATION**

Mr. Allen K. Brown Attorney Yorba Linda, CA

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Dr. David J. Spittal Olathe, KS

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	Vice President for Student Development

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	Director of Career and Workforce Development
Marty CrosslandAssociate Vice Pres	sident for Instructional Technology & Online Learning
Kay Hall	Coordinator for Student Academic Success
Mark Havse	Director of Mabee Library
Abby M. Hodges	Dean, College of Arts and Sciences Associate Vice President of Institutional Effectiveness
Jordan Mantha	Associate Vice President of Institutional Effectiveness
Jamie Myrtle	Dean, College of Professional and Graduate Studies
Rhonda Riley	University Registrar
Gieselle Taylor	Director of Persistence

#### STUDENT DEVELOPMENT

Devon Brown	Director of Residential Life
Lisa Downs	Director of Student Life and Recruiting Events

#### ENROLLMENT DEVELOPMENT

Lisa Gaiche	Associate Vice President for Professional and Graduate Enrollment
Drew Whipple	Associate Vice President for Traditional Enrollment

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Arlene Fender	Controller
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Roger Alexander	Director of Development
Pete BrumbaughExec	utive Director of University Communications, Public Relatins and
Alum	ini Engagement
Eric Bryant	Director of Development
Christa Jenkins	Associate Vice President for University Advancement

#### **INSTITUTIONAL ADMINISTRATORS**

Brady Braatz	Director of Spiritual	Formation and	University Chaplain
Todd Garrett			Athletic Director

# ACADEMIC PERSONNEL

### Emeriti

Terry L. Baldridge, 1982-2016, Professor Emeritus of Music Jack M. Barnell, 1986-2000, Professor Emeritus of Psychology Sondra L. Cave, 2000-2011, Professor Emeritus John W. Clark, 1972-1997, Professor Emeritus of Christian Education Stephen L. Cole, 1969-2014, Professor Emeritus of Biology Martin H. Dunlap, 2007-2023, Associate Professor Emertius of Education James O. Edlin, 1989-2020, Professor Emeritus of Biblical Literature and Languages Larry D. Fine, 1969-2018, Professor Emeritus of Practical Theology Dean E. Flemming, 1991-1993; 1999-2001; 2011-2022, Professor Emeritus of New Testament and Missions Mary L. Fry, 2009-2019, Professor Emeritus of Counselor Education Michael L. Gough, 1984-2018, Professor Emeritus of Business Larry J. Haffey, 1986-2011, Professor Emeritus of Computer Science Mark A. Hamilton, 1996-2020, Professor Emeritus of Communication Douglas D. Henning, 1991-2002; 2003-2010, Professor Emeritus of Psychology Marta E. Howard, 1978-1985; 1990-2008, Associate Professor Emeritus of Biology Scott C. Laird, 1993-2011, Associate Professor Emeritus of Agriculture R. Joann Lamar, 2005-2018 Professor Emeritus of Education Clarence W. Linsey, 1974-2007, Professor Emeritus of Chemistry Karen L. McClellan, 1968-2011, Assistant Professor Emeritus of Music Ronald K. McClellan, 1990-2011, Associate Professor Emeritus of Music Michael E. McLane, 1991-2011, Assistant Professor Emeritus of Computer Science L. Jeanne Millhuff, 1987-2011, Assistant Professor Emeritus of English William W. Morrison, 1981-2018, Associate Professor Emeritus of Biology Robert E. Norton, 1981-2000, Professor Emeritus of Education Arvin F. Oke, 1987-, Professor Emeritus of Psychology William D. Olin, 1999-2010, Professor Emeritus of Physical Education Daniel L. Partrich, 1997-2011, Associate Professor Emeritus of Criminal Justice Lois M. Perrigo, 1997-2011, Associate Professor of Adult Education Cynthia L. Peterson, 1991-2020, Professor Emeritus of Communication Verla R. Powers, 1986-2003, Professor Emeritus of Education Paul L. "Roy" Rotz, 1995-2011, Professor Emeritus of Counseling Harry D. Russell, 1975-1996, Professor Emeritus of Communication Jerri L. Sapp, 1994-2008, Professor Emeritus of Adult Education Virginia R. Schafer, 1980-2012; Professor Emeritus of Nursing C. Barth Smith, 1974-2011, Professor Emeritus of Practical Theology Katheryn J. Smith, 1972-2010, Assistant Professor Emeritus of Music Palma L. Smith, 1978-2007, Professor Emeritus of Nursing Richard L. Spindle, 1980-2005, President Emeritus Kelvin St. John, 1998-2019, Professor Emertius of Spiritual Formation W. Lloyd Taylor, 1978-1993, Professor Emeritus of Chemistry Eric S. Walser, 1984-1992; 1993-2008, Associate Professor Emeritus of Athletic Training Patricia J. Walsh, 1996-2009; 2015-2020, Associate Professor Emeritus of Institutional Effectiveness and Registrar Willadee Wehmever, 1988-2008, Professor Emeritus of Business

\*The date in parentheses denotes initial, full-time faculty status.

### **PROFESSORS**

Linda K. Alexander, (2004- ) Professor of Education and Director of Career and Workforce Development,

B.A., MidAmerica Nazarene University; M.A., Ph.D., University of Kansas

Mark A. Brown, (2002-) Professor of Mathematics

B.A., MidAmerica Nazarene University; M.S., Wichita State University; Ph.D., University of Missouri-Kansas City

David J. Carter, (2021-) Professor Counseling

B.S., University of Nebraska; M.S., University of Nebraska; Ed.S., University of Nebraska; Ph.D., University of Nebraska

- **Yorton Clark, (2001-) Professor of Business; Chair, Undergraduate Studies in Business** B.S., Oklahoma Wesleyan University; M.P.A., University of Missouri - Kansas City; Ed.D., Saint Louis University
- Randall R. Cloud, (2003-) Professor of Biblical Language, History, and Philosophy; Special Assistant to the President for Church Relations; Director of MNU Pioneer Track B.A., M.A., Point Loma Nazarene University; M.Div., Nazarene Theological Seminary; Ph.D.,

University of Kansas Martin D. Crossland, (2011- ) Professor; Associate Vice President for Instructional

**Technology and Online Learning** 

B.S., Texas Tech University; M.B.A., Oklahoma City University; Ph.D., Indiana University Neil O. Friesland, (2001-) Professor of Education

B.A., M.Ed., MidAmerica Nazarene University; Ed.D., University of Kansas

Todd M. Frye, (2007-) Professor of Counseling; Chair, Department of Graduate Studies in Counselor Education

B.S., M.Ed., Northwest Nazarene University; Ph.D., Idaho State University

# Jill E. Gonzalez-Bravo, (2015-) Tenured Professor of Education; Associate Dean & Unit Head, School of Education

B.S., Kansas State University; M.A., Wichita State University; Ed.D., Kansas State University Richard Hanson, (2019-) Professor of Psychology; Chair, Department of Social and

**Behavioral Sciences** 

B.A. MidAmerica Nazarene University; M.S. Ed. University of Kansas - Lawrence; Ph.D. Michigan State University – East Lansing

Mark A. Hayse, (2003-) Professor of Christian Education and Philosophy; Director of Mabee Library

B.A., MidAmerica Nazarene University; M.R.E., Nazarene Theological Seminary; Ph.D., Trinity International University

Todd C. Hiestand, (2005-) Tenured Professor of Criminal Justice

A.A., Southeast Community College; B.A., MidAmerica Nazarene University; J.D., University of Nebraska – Lincoln; M.S., University of Missouri-Kansas City

Abby M. Hodges, (2014-) Tenured Professor of Chemistry; Dean, College of Arts and Sciences; B.S., Denison University; M.S., Ph.D., Yale University

Kimberly D. Humerickhouse, (2010-) Tenured Professor of Education

B.S., University of Central Oklahoma; M.S., Fort Hays State University; Ph.D., University of Nebraska - Lincoln

Bob G. Humphrey, (2000-) Professor of Business; Program Coordinator, Professional Studies in Business

A.A., Nazarene Bible College; B.A., M.B.A., MidAmerica Nazarene University; Ed.D., Saint Louis University

Susan G. Larson, (1989-) Tenured Professor of Nursing

B.S.N., MidAmerica Nazarene University; M.S., Ph.D., University of Kansas

Addison Lucchi, (2017-) Tenured Professor; Instructional and Reference Librarian

B.A., Ball State University; M.L.I.S., Simmons College; M.B.A., MidAmerica Nazarene University; Ph.D., University of Missouri

Jordan H. Mantha, (2011- ) Tenured Professor of Chemistry; Associate Vice President of Institutional Effectiveness

B.A., University of Montana Western; Ph.D., University of Nevada - Reno

Jamie S. Myrtle, (2000- ) Tenured Professor of Business; Dean, College of Professional & Graduate Studies

B.A., MidAmerica Nazarene University; C.P.A.; M.B.A., University of Kansas; Ed.D., Olivet Nazarene University

Tia M. Strait, (2022-) Professor; Department Chair, Pre-Licensure Nursing

A.S., Missouri Southern State University, 1985; B.S., Missouri Southern State University, 1993; M.S., Pittsburg State University, 1996; Ed.D., Saint Louis University, 2001.

Rion G. Taylor, (2010-) Brent A. and B. Lynnette Barkman Endowed Professor in Science, Professor of Biology, Director of the Honors Program

B.S., Augusta State University; Ph.D., Syracuse University

#### Lisa Wallentine, (2003-) Professor of Business Administration, Associate Dean and Unit Head, School of Business

B.A., MidAmerica Nazarene University; M.B.A., Wright State University; Ed.D., Olivet Nazarene University

David L. Wegley, (1989-) Professor of Business

B.A., MidAmerica Nazarene University; M.B.A., University of Kansas; Ed.D., Saint Louis University

Alan B. Young, (2019-) Professor of Sociology

B.A., University of Illinois at Urbana-Champaign; M.Div, Trinity Evangelical Divinity; M.A., University of Illinois at Urbana-Champaign; M.B.A, Southern Nazarene University; Ph.D., University of Illinois at Urbana-Champaign

#### Associate Professors

#### Aaron Bohn, (2020-) Associate Professor of Digital Communication

B.A., Ohio State University; M.A., Asbury University; M.F.A., Asbury University

Amy E. Cain, (2012-) Associate Professor of Counseling

B.S., Missouri State University; M.A.C., MidAmerica Nazarene University; Ph.D., Kansas State University

#### Christopher P. Crawford, (2013-) Associate Professor of Athletic Training

B.A., MidAmerica Nazarene University; M.S.E., University of Kansas; Ed.D. University of North Carolina – Greensboro.

Lon E. Dagley, (2006-) Associate Professor; Computer Services Librarian

B.A., Northwest Nazarene University; M.R.E., Nazarene Theological Seminary; M.L.S., Emporia State University

Lynne M. Erickson, (1993-2000, 2013- ) Associate Professor of Accounting; Program Coordinator, Graduate Studies in Business

B.A., Olivet Nazarene University; M.A.S., University of Illinois at Urbana-Champaign; CPA Jennifer L. Ferguson, (2014-) Associate Professor of Nursing

A.S.N., Cox College of Nursing, 2002; B.S.N., M.S.N., University of Missouri-Kansas City; D.N.P., Point Loma Nazarene University, 2021.

# Luke D. Johnson, (2014- ) Associate Professor of Music; Chair, Department of Arts & Humanities

B.A., MidAmerica Nazarene University; M.M., Kansas State University; Ph.D., University of Kansas

Taylor L. Johnson, (2015-) Associate Professor of Counseling

B.A., MidAmerica Nazarene University; M.Div., Nazarene Theological Seminary; M.A., MidAmerica Nazarene University; Ph.D., Regent University

#### Brad D. King, (1995-) Associate Professor of Physical Education

B.A., MidAmerica Nazarene University; M.Ed., Wichita State University

Sarah M. Miller, (2013-) Associate Professor of Nursing; Associate Dean & Unit Head, School of Nursing

A.S., Kansas City Kansas Community College; B.S.N., MidAmerica Nazarene University; M.S.N., MidAmerica Nazarene University; Ed.D., Creighton University; D.N.P. University of Missouri-Columbia

Andrew P. Secor, (2013-) Associate Professor of Counseling

B.A., MidAmerica Nazarene University; M.A., MidAmerica Nazarene University

#### Christopher M. Smith, (2016- ) Associate Professor of Music

B.M., East Carolina University; M.M., East Carolina University; D.M.A, University of Kansas Darin A. Tuck, (2018-) Associate Professor of History

B.A., Washburn University; M.A., Kansas State University; Ph.D., University of Missouri **Ruth Waggoner**, (2018-) Associate Professor of Education

B.A., MidAmerica Nazarene University; M.A., University of Kansas; Ph.D., Baker University

**Gwenyth G. Wagner, (2019-)** Associate Professor of Nursing, AGPCNP Program Director B.S.N, McMaster University; M.S., D.N.P., University of Kansas

### ASSISTANT PROFESSORS

Amanda S. Addis, (2015-) Assistant Professor of Nursing; Director of Virtual Patient Center A.D.N., Labette Community College; B.S.N., Pittsburg State University; M.S.N., University of
Missouri-Kansas City
Erin Augustine, (2019-) Assistant Professor of Counseling
B.A., MidAmerica Nazarene University; M.A., MidAmerica Nazarene University
Christina L. Bohn, (2020-) Assistant Professor of Biblical Studies
B.A., Mount Vernon Nazarene University; M.A., Ashbury Theological Seminary; Ph.D. Candidate, University of Manchester
Chelsea G. Comadoll, (2022- ) Assistant Professor of Chemistry
B.S., Appalachian State University; Ph.D., University of Kansas
Kathryn D. Dixon, (2023-) Assistant Professor of Nursing
B.S.N., MidAmerica Nazarene University; M.S.N., MidAmerica Nazarene University
Natalie E. Eick, (2021-) Assistant Professor of Psychology
B.A., MidAmerica Nazarene University; M.A., The Chicago School of Professional Psychology;
Psy.D., The Chicago School of Professional Psychology
Scott B. Dermer, (2021-) Assistant Professor of Theology; Chair, Department of Christian
Ministry and Formation
B.A., Southern Nazarene University; M. Div., Southern Methodist University; Ph.D., St. Louis
University
Renee Dutter Miller, (2022-) Assistant Professor of New Testament
B.S., Cairn University; M.A., Fuller Theological Seminary; Ph.D., Fuller Theological Seminary.
Teresa L. Hale-Lespier, (2018-) Assistant Professor of Computer Science
B.S., M.S., Michigan Technological University
Kay Hall, (2021-) Assistant Professor of Education; Coordinator, Academic Success Center
B.S., University of Kansas; M.S., University of Kansas
Susannah A. Hart, (2013-) Assistant Professor of Nursing
B.S.N., University of Kansas; M.S.N., MidAmerica Nazarene University
Ashley Hurt, (2019-) Assistant Professor of Nursing
B.S.N., Pittsburg State University; M.S.N., Pittsburg State University Ronald R. Jackson (2015-) Assistant Professor of Youth Ministry/Director of the Youth
Theology Institute
B.A., Trevecca Nazarene University; B.A., The University of Alabama; M.A., Nazarene
Theological Seminary; Ed.D., Olivet Nazarene University
Theorogical Seminary, Ed.D., Onvert Nazarene Oniversity

Jack C. Jones, (2005-) Assistant Professor of Sports Management
B.S., College of the Ozarks; M.Ed., Arkansas Technical University
Leigh A. Kreshel, (2019- ) Assistant Professor of Health and Exercise Science, Chair,
Department of Natural, Health, and Mathematical Sciences
B.S., Wayne State College; M.S., Wake Forest University
Brian B. Merriman, (2005-) Assistant Professor of Graphic Design
B.F.A., M.A., Emporia State University
Jonathan M. Platter, (2021-) Assistant Professor of Theology
B.A., Southern Nazarene University; M.A., Nazarene Theological Seminary; Ph.D., University
of Cambridge Dhanda C. Biley (2021) Assistant Busfasson University Desistant
Rhonda G. Riley, (2021-) Assistant Professor, University Registrar B.S., Kansas State University; M.A.H.R., Ottawa University
Daniel M. Schwabauer, (2023-) Assistant Professor of English
B.G.S., University of Kansas; M.A., University of Kansas; Th.D., Evangelical Theological
Seminary (expected 2024)
Tricia L. Sinclair, (2019-) Assistant Professor of Business
B.S., University of Kansas; M.B.A., MidAmerica Nazarene University
Stacy D. Smith, (2019-) Assistant Professor of Nursing
B.S.N., MidAmerica Nazarene University; M.S.N., University of Central Missouri
Jill R. Speicher, (2018-) Assistant Professor of Biology
B.A., MidAmerica Nazarene University; D.V.M., Iowa State University
Jessica J. Svoboda, (2023-) Assistant Professor of Counseling
B.S., Grand Canyon University; M.A., MidAmerica Nazarene University
Gieselle D. Taylor, (2021-) Assistant Professor, Director of Persistence
B.A., Central College; M.B.A., Park University
Heather A. Tinker, (2023-) Assistant Professor of Theatre
B.A., MidAmerica Nazarene University; M.A., University of Kansas
Danielle M. Traudt, (2021-) Assistant Professor of Nursing
B.S.N., University of Nebraska Medical Center; M.S.N., Arizona State University

### **CAMPUS VISIT INFORMATION**

The Office of Admissions is open Monday through Friday. Students and families who prefer to visit the campus on weekends should contact the Office of Admissions and make special arrangements based on the availability of the Admissions Counselors. Prospective students are encouraged to come to the campus any weekday to visit classes. High school students are encouraged to take advantage of public school holidays, teacher conferences, and other special days when schools are closed and MidAmerica is open.

For Admissions information or to schedule a campus visit, contact:

Office of Admissions MidAmerica Nazarene University 2030 East College Way Olathe, KS 66062-1899 www.mnu.edu Phone 913-971-3380 or 1-800-800-8887 ext. 3380 Fax 913-971-3481

# THE ACADEMIC YEAR

Traditional Undergraduate - 2023-2024

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FALL SEMESTER	2023-2024
Faculty Opening Week	August 14-18
Registration Day	August 21
Classes Begin	August 22
Enrollment Ends (for first 8-week term)	August 25
Enrollment Ends (for full-term)	August 31
Labor Day Break (No Classes)	September 4
Census Day	September 19
Class Withdrawal Deadline (for first 8-week term)	September 22
Fall Break (No Classes)	October 6
Mid-Semester Grades	October 13
Classes End (for first 8-week term)	October 13
Classes Begin (for second 8-week term)	October 16
Enrollment Ends (for second 8-week term)	October 20
Homecoming	October 20-22
Homecoming Chapel	October 20
Spring Priority Registration Begins	October 23
Student Institutional Testing (No Classes)	October 25 (Wed)
Class Withdrawal Deadline	October 30
Class Withdrawal Deadline (for second 8-week term)	November 17
College Withdrawal Deadline	November 20
Thanksgiving Recess (No Classes)	November 22-24
Classes End	December 7
Finals Preparation	December 8
Final Examinations	December 11-13
Grades Due	December 18

#### **SPRING SEMESTER**

Faculty Return	January 3
Registration Day	January 8
Classes Begin	January 9
Enrollment Ends (for first 8-week term)	January 12
Martin Luther King Jr. Day (No Classes)	January 15
Enrollment Ends (for full term)	January 18
Census Day	February 6
Class Withdrawal Deadline (for first 8-week term)	February 9
Mid-Semester Grades	March 1
Classes End (for first 8-week term)	March 1
Classes Begin (for second 8-week term)	March 4
Enrollment Ends (for second 8-week term)	March 8
Spring Break (No Classes)	March 11-15
Easter Break (No Classes)	March 29-April 1
Fall/Summer Priority Registration Begins	March 18
Class Withdrawal Deadline	March 25
Student Institutional Testing (No Classes)	April 3 (Wed)
President's Honors	April 12
Week of Scholarship	April 15-19
College Withdrawal Deadline	April 15
Pioneer Day #1	April 20
Classes End	April 29
Finals Preparation	April 30
Final Examinations	May 1-3
Commencement/Trad. Undergrad. (10am)	May 4

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Commencement/Prof & Graduate (3pm) Grades Due Faculty Development (9-3pm)	May 4 May 8 May 9
SUMMER SESSION	
Term, start/end dates	May 6-Aug 18
One-Week Session I	May 6-10
One-Week Session II	May 13-17
Two-Week Session	May 6-17
Four-Week Session	May 20-June 14
Memorial Day (No classes)	May 27
Pioneer Day #2	June 1
Grades Due	June 19
Pioneer Day #3	June 22

#### FOR TRADITIONAL, PROFESSIONAL, AND GRADUATE

The last date to withdraw from an accelerated course is determined by the percent of the course that has lapsed. Typically, withdrawals are processed until 25% of the course remains at which point no withdrawals are allowed. Withdrawals submitted in the first three-quarters of a course result in a "W" on the student's transcript. See the catalog for information regarding the refund schedule.

8-week courses—deadline day 30 7-week courses—deadline day 26 6-week courses—deadline day 22 5-week courses—deadline day 19 4-week courses—deadline day 15 3-week courses—deadline day 11 2-week courses—deadline day four\* 1-week courses—deadline day one\*

\*Due to the rapid nature of these courses and time needed for processing, these deadlines have been moved up.

## **ALMA MATER**

On a Kansas hill we've planted Dreams of hope from Heaven's Light; Pioneers' undaunted spirits Keep the vision burning bright.

MidAmerica we laud you, God directs our destiny Like the eagle soaring higher: Ever stronger, ever free.

Words: Dr. Jerry Nelson Music: Dr. Christopher Smith Arranged: Dr. Luke D. Johnson









- 32 Cunningham Family Life Center
  - 33 Uphaus Hall
    - 34 Garrett Chapel



Olathe, Kansas 66062-1899 2030 East College Way (913) 782-3750 www.mnu.edu

36 Faculty Offices

35 Admissions – 13563 South Mur-len Rd.

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