



2030 E. College Way
Olathe Kansas 66062-1899
(913)782-3750

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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, 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 divisions and considered by the faculty. The *Catalog*, therefore, is for informational purposes only and does not constitute a contract.

Thank you for considering MidAmerica Nazarene University as your “college of choice.” The exceptional programs you are offered, the personal attention you will receive and the opportunities for leadership and personal development you will be given are worth whatever it costs.

MNU is fortunate to be located in the very peaceful and secure “heart of America.” From this centralized vantage point, however, our technology will link you with the world. You will be provided opportunities to study at home and abroad. You will be challenged to develop not only your mind but also your heart and your character.

It would be a personal privilege to welcome you to this community of scholars which we fondly call MNU.

**Richard Spindle
President**

General Information

MidAmerica Nazarene University

An Introduction

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 dramatically and now totals approximately 1,500. The University offers undergraduate academic majors in 41 areas, a degree-completion program in Management and Human Relations and Information Systems, a baccalaureate degree affiliation with European Nazarene Bible College in Germany, and graduate-level programs in education, business administration and counseling.

MidAmerica is located 19 miles southwest of downtown Kansas City, Missouri, on a 105-acre campus in Olathe, Kansas, the county seat of Johnson County. Because of its strategic location in the Greater Kansas City area, students and faculty have access to the cultural, recreational and employment advantages of this metroplex. The permanent control of the University is vested in a board of trustees elected from the various districts of the North Central Region of the Church of the Nazarene: Dakota, Iowa, Joplin, Kansas, Kansas City, Minnesota, Missouri, and Nebraska.

A WORD ON ACCREDITATION

MidAmerica Nazarene University, a comprehensive liberal arts university of the Church of the Nazarene, is accredited by the Commission on Institutions of Higher Education of the North Central Association of Colleges and Schools (Address: 30 North LaSalle Street, Suite 2400, Chicago, IL 60602-2504; Phone: (312)263-0456; Fax: (312)263-7462). The University is authorized to offer associate, baccalaureate, and the master of education, master of business administration and the master of counseling degrees. Accreditation of the teacher education program has been achieved from the Kansas State Board of Education. The nursing program is approved by the Kansas State Board of Nursing, accredited by the National League for Nursing Accrediting Commission, and has preliminary approval from the Commission on Collegiate Nursing Education. MidAmerica Nazarene University is an accredited institutional member of the National Association of Schools of Music (NASM).

The University is a member of the Council for Christian Colleges and Universities (CCCU), the Kansas Independent College Association (KICA), the National Association of Intercollegiate Athletics (NAIA), the National Christian College Athletic Association (NCCAA), the Heart of America Athletic Conference (HAAC), the Midwestern Association of Graduate Schools (MAGS), the American Association of Colleges for Teacher Education (AACTE), the National League for Nursing (NLN), the American Association of Colleges of Nursing (AACN), and the Olathe Area Chamber of Commerce.

THE MISSION STATEMENT

MidAmerica Nazarene University is a comprehensive liberal arts 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.

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 VISION STATEMENT

MidAmerica Nazarene University is a Christian community of higher education where students are being transformed for a life of service and leadership.

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

The Mission of MidAmerica Nazarene University as a holiness, liberal arts 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, the Office of Compassionate Ministries and other organizations of the Associated Student Government (ASG), chapel programming, and special events such as the annual Festival of Youth in Missions.

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 divisions 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 governance through the ASG, the sponsoring of political clubs on campus, the annual American Heritage Lectures featuring articulate speakers on appropriate themes, a Multicultural emphasis each year and an Americana section in Mabee Library and Learning Resource Center. General education courses seek to address the uniqueness of America's position in the world and to challenge students to develop an appreciation of both Western and non-western cultural aspects of the human family.

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. 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-hour course provides students with an introduction to the traditions of MidAmerica Nazarene University as well as adjustment to the challenges of the higher educational experience and is required of all first-time freshmen. Students transferring from another college with more than 24 hours of college credit are not required to take Freshman Seminar. Freshman Seminar concentrates on essential study skills, time management, the value of liberal arts learning, career development aids, proficiency assessment, and other activities designed to enhance the student's transition to and success in college.

GENERAL EDUCATION. The general education program at MidAmerica Nazarene University exposes students to certain facts, ideas, and values in an attempt to awaken them to their potential and to assist them to develop ways of recognizing and expressing truth through the academic disciplines. It is the aim of general education to broaden students' understanding of revelation, creation, and culture; to develop their abilities to think clearly and creatively; and to articulate a Christian philosophy of life and vocation.

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.

The residency requirement for the academic major is no less than fifteen hours in the discipline of the major, except where other institutional agreements exist.

OPTIONAL MINOR. The University encourages students to select related minors or secondary interest areas as a part of their comprehensive study plan. While minors are optional, students may have a minor 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 that people function in a society and that laws are needed for the society to operate efficiently. The form of government and the laws developed in the society are important to the individual and the church. We believe that the American form of democratic government is the finest yet achieved, and fully support its ideals. The importance of the individual, the right of all persons to achieve, and the belief in guaranteed civil liberties are central to American heritage, and are in line with the teachings of the Bible.

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 and Lunn Halls house science and administration respectively. Residence halls include Stockton-Rice and Uphaus Hall for women and Snowbarger-Lanpher 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.

Dobson Hall contains an art studio and music facilities. The Cook Center houses a basketball/volleyball arena, two practice gyms, the Division of Nursing, the Departments of Athletics and Athletic Training, and several classrooms. It is the largest facility on campus. A sports complex includes a field house and football stadium, softball field, baseball field, tennis courts, and track. Smith Hall houses the Divisions of Humanities, and Religion and Philosophy.

Metz Hall houses the Divisions of Behavioral Sciences and Physical Education, Business Administration, Education, Graduate Studies in Counseling, Graduate Studies in Education, Graduate Studies in Management, and the Departments of Computer Science and Math. A computer lab is an integral part of the facility.

The Kresge Academic Support Center is housed in the Mabee Library and Learning Resource Center. Weatherby Chapel offers a quiet setting for prayer and meditation.

Campus Center houses the cafeteria and kitchen facilities. The east end of the building contains the Colonial Bookstore, post office and student mail boxes, campus police, student health clinic, the Career Development Center, and the offices of Student Development, Financial Aid, and Admissions.

A 145-acre experimental farm, operated by MidAmerica, serves the agriculture program.

LIBRARY AND LABORATORIES

Mabee Library and Learning Resource Center contains over 361,000 volumes, 225,000 in microforms and the balance in bound volumes. Mabee also features Polaris, a state-of-the-art web-based catalog and circulation system. ProQuest, a sophisticated periodical retrieval system, provides citations to over 2,400 periodicals, 800 of which can be viewed or printed on laser printers while Ebsco Host provides nursery, education and psychology databases. The library participates in interlibrary loan with other Kansas libraries.

Mabee Library also houses a microcomputer laboratory for general use, the Ministry Resource Center, the Kresge Center, an audio-visual room, the Teacher Education Resource Center and the Marge Smith Archives. The Mabee Library staff provides reference assistance, bibliographic instruction to classes and CD-ROM searches to both students and faculty.

General science, educational media, business, computer science, reading and learning, and computation laboratories complement the class sessions and utilize modern equipment.

KRESGE ACADEMIC SUPPORT CENTER

The Kresge Center is an in-center and out-reach academic support unit offering a range of services commensurate with most student and faculty needs.

Kresge Center staff provide training in prerequisite skills and developmental skills, and instruction in reading, writing, mathematics, studying, and tutoring.

SPECIAL NEEDS ACCOMMODATION

An enrolled student who wishes to make MidAmerica aware of any accommodation concerns should notify the Disability Support Service Provider in the Kresge Academic Support Center at (913) 791-3387. Any information provided is strictly voluntary and will be kept confidential. The information would be used for the student's immediate benefit. Section 504:104.42, C1, C2, B4. The ADA Compliance Officer on campus is Dr. Frank Moore (782-3750, ext. 210).

EDUCATIONAL RIGHTS AND PRIVACY

The Family Educational Rights and Privacy Act of 1974 (also known as the Buckley Amendment) guarantees each student the right to know what information the University maintains about individual students and the right to ensure the accuracy of that information. Students also have the right to know who has access to files of information and for what purposes as well as to control to a significant extent the distribution of that information outside the institution. MidAmerica Nazarene University complies fully with this law.

Directory information is data about a student which can be released without prior consent. MNU designates the following items as Directory Information: Name; address; email address; telephone number; hometown, parents or guardians, date and place of birth; major field of study; participation in officially recognized activities and sports; points earned in competition in activities and sports; weight and height of members of athletic teams; dates of attendance; degrees and awards received; most recent previous educational institution attended by student; photograph; and denomination and district information.

Unless the University has been notified by the student that directory information about himself is not to be released, MNU is free to release such information at its discretion and without further permission. Students who do not wish to permit the distribution of such information shall complete and sign a form to that effect during the registration period each semester. Students may request that all or part of the information not be released. If a student makes such a request, MNU will not release any of the directory information.

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 including certification of the Teacher Education Program.

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.

January 6, 1976 The Kansas State Board of Education grants approved status to education programs.

July 15, 1977 Nursing degree program receives Kansas State Board of Nursing approval.

Spring, 1979 North Central Association of Colleges and Schools grants a ten-year extension of accreditation.

May 8, 1979 Nursing degree program receives Kansas State Board of Nursing accreditation.

April 15, 1981 National League for Nursing accreditation granted.

Spring, 1984 The Kansas State Board of Education grants extension of accreditation to education programs.

Spring, 1984 The Kansas State Board of Nursing grants continuation of accreditation to nursing degree program.

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

October, 1987 National League for Nursing accreditation continued to 1995.

June, 1989 The Kansas State Board of Education grants extension of accreditation to education programs.

August, 1989 North Central Association of Colleges and Schools grants extension of institutional accreditation and initial accreditation of the Master of Education degree.

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

November 16, 1990 MidAmerica Nazarene College achieves membership in the National Association of Schools of Music (NASM).

August, 1991 North Central Association of Colleges and Schools grants initial accreditation of the Master of Management degree.

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

June, 1994 The Kansas State Board of Education grants extension of accreditation to education programs.

October, 1996 National League for Nursing accreditation continued to 2003.

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

June, 1999 The Kansas State Board of Education grants extension of accreditation to education programs.

August, 1999 North Central Association of Colleges and Schools grants extension of institutional accreditation and initial accreditation of the Master of Arts in Counseling degree.

Admissions

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 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 by August 1 for the Fall semester and December 15 for the Spring semester. 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 in itself assure the student of housing, financial aid, or other necessary arrangements incidental to attending the University.

REQUIREMENTS FOR ADMISSION

It is expected that prospective students would possess the minimum preparation which would include graduation 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 unit

In addition, students are advised to participate in a college preparatory curriculum.

Students entering MidAmerica Nazarene University must 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. High school graduates who do not have scores on file in the Admissions Office, but meet all of the other conditions for admission, are provisionally admitted and must take the ACT test immediately after arriving on campus. A student will not be able to enroll for classes until the ACT or SAT examination has been taken and the university has received a report of the scores. A fee is charged when the test is administered by the University. (Only the ACT test is given on campus.) **MNU's ACT code number is 1445. MNU's SAT code number is 6437.**

FRESHMAN

Graduates of accredited high schools with an ACT score of 17 or above on the English and Reading (previously called Social Science) areas and 19 or above on the Mathematics area (SAT verbal of 440 or above; Mathematics score of 460 or above) may be admitted in **good standing**.

Students with an ACT score of 11 or below in English (SAT Verbal of 300 or below), Reading or Mathematics (SAT Math of 260 or below) or an ACT composite of 11 or below (SAT Composite of 550 or below) will be required to meet the minimum ACT entrance requirements as stated above prior to being **provisionally** admitted into MidAmerica's **Developmental Program**. A suggested course of action would be to successfully complete a **Remedial Program** at another college prior to retaking the ACT.

Provisional Acceptance: High school graduates who fall short on the criteria to be accepted in good standing but have scores above the remedial level (as outlined above) may be admitted to our Developmental Program on a **provisional basis**. Provisionally accepted students will be required to take the developmental course(s) English 113 Writing Skills, English 103 Reading/Study Strategies, and Math 093 Fundamentals of Math according to their respective score in each of these areas. English 113 Writing Skills and English 103 Reading/Study Strategies are elective credits while the Math 093 course is added to the total required for graduation. These developmental courses are designed to help the student develop strengths in one or more of these specific academic areas. Students accepted provisionally are provided specialized counseling from the Kresge Center staff and are limited to a 13 semester hour course load until they pass the required course(s). **Developmental classes must be passed within the first two semesters of college work at MNU.**

Provisional status may be removed in the following manner:

1. Retake the ACT or SAT test and score at levels which meet requirements for good standing; or
2. Take the Placement Exams which are given on campus in the Kresge Center and score high enough to have qualifications removed.

If the developmental courses have been or are being taken at another college and transferred in, these courses must be evaluated by the Kresge Center personnel to see if requirements have been met.

In summary, each freshman is admitted in one of two categories:

1. **Good standing (ACT scores of 17 or above in English and Reading and 19 or above in Mathematics; SAT Verbal score of 440 or above and Mathematics of 460 or above).**
2. **Provisional standing (ACT score of 12-16 in English or Reading or 12-18 in Mathematics; SAT Verbal score of 330-420 or Mathematics of 280-440).**

A remedial applicant will be evaluated for admission on a case-by-case basis.

NON-HIGH SCHOOL GRADUATE

Prospective students who have not finished high school and are over eighteen (18) years of age can be admitted provisionally by taking the General Education Development (GED) examination which gives the equivalent of high school completion. In addition, the ACT or SAT is required. Based on the results of the ACT or SAT, the University may require students to take developmental classes in order to strengthen deficient areas. A non-high school graduate remains on a provisional status until he/she meets the requirements listed above and has a successful semester earning at least a 2.0 grade point average.

TRANSFER STUDENT

Students from accredited colleges and universities are welcome to apply as transfer students. Transfer students are defined as students who have earned 24 or more semester hours of credit. A student graduating from high school and coming to MidAmerica Nazarene University the following semester will be considered as an entering freshman regardless of the number of hours of college credit he/she accumulated during high school.

A student is accepted in good standing if he/she has from 1-23 hours and a GPA of 1.50 or better, provided ACT/SAT scores are acceptable. Transfer students are accepted in good standing if they have 24-55 semester credit hours and a cumulative GPA of 1.75 or better and meet ACT/SAT area score requirements. Transfer students who have 56 or more hours and a GPA of 2.00 or better are accepted in good standing.

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 may be applied to general education requirements and those of specific majors and minors, subject to the approval of the responsible department. Courses in vocational-technical areas are not considered for transfer credit. Students on either academic or disciplinary probation are accepted provisionally.

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.

SPECIAL STUDENT

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

1. The student makes application and pays application fees;
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.

EARLY ADMISSION

Early admission of senior and second semester junior students attending high school concurrently is possible, provided all of the following conditions are met:

1. They are second semester juniors or in senior year;
2. They have a 3.4 or better GPA;
3. They have permission of their high school counselor and MNU's Vice President for Enrollment Development;
4. They make regular Application for Admission to MNU;
5. They take no more than six (6) hours per semester; and
6. The student may register for courses on a space-available basis.

ADMISSION PROCESS

A \$50.00 tuition deposit is required before pre-registration. In addition, a \$100.00 room deposit is required for students living in campus housing. Commuters and physically challenged students are not expected to live on campus. Both of these deposits are 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 deposits.

A medical questionnaire, as well as appropriate immunizations, is required by the Student Health Office prior to enrollment in any classes.

Freshman -- Prior to enrollment, a student must complete the admissions process by submitting all of the following:

1. A formal Application for Admission, a \$15.00 application fee (non-refundable), tuition deposit and room deposit (if living on campus).
2. Results of the American College Testing (ACT) examination or Scholastic Aptitude Test (SAT).
3. A final, official high school transcript showing the date of graduation, rank in class or its equivalent, and grade point average.
4. Submission of Personal Reference form as provided by the Office of Admissions.

Transfer -- Prior to enrollment, a student must complete the admission process by submitting all of the following:

1. A formal Application for Admission, a \$15.00 application fee (non-refundable), tuition deposit and room deposit (if living on campus).
2. Results of the American College Testing (ACT) examination or Scholastic Aptitude Test (SAT), unless he/she has 56 or more semester credit hours of college work accepted by MNU. All education majors are required to have ACT or SAT mathematics results on file.
3. An official college transcript of **all** college or university work from each college attended.
4. Submission of Personal Reference form as provided by the Office of Admissions.

Graduate -- See *Catalog* for graduate studies.

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. There is no fee for readmission.

Procedure:

1. Submit a reapplication form (available in the Office of Admissions, 2030 E. College Way, Olathe, KS 66062-1899, (913) 791-3380) and room deposit if applicable.
2. If the student was on academic probation, consult the Associate Academic Dean.
3. Apply for financial aid with Student Financial Services.
4. If the student has attended another institution since leaving MNU, request an official transcript for each institution to be sent to the Office of Admissions (if seeking degree from MNU).
5. Contact the Registrar's Office concerning registration for classes. If a student applied to MNU and was accepted but never attended, he/she must reactivate his/her application through the Office of Admissions.

INTERNATIONAL STUDENTS

MidAmerica Nazarene University welcomes International Students from other world areas. Students seeking admission into the traditional undergraduate programs, the Innovative Adult Education programs, and the master's degree programs offered at MidAmerica Nazarene University will be sent an International Student Admissions Packet, when requested. 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 INS 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 90 days before the beginning of the semester
2. **Required Fees:**
 - A nonrefundable **\$15** Application Fee
 - A refundable **\$50** Tuition Fee
 - A refundable Registration Deposit of **\$12,000**
 - A Housing Deposit of **\$100** for on-campus living (single International Students who are younger than 22 years of age and not able to live with near relatives or other families who provide all or a significant part of room and board are required to live on-campus)
3. A minimum official **TOEFL** paper-based score of **500** or computer-based score of **173** (MidAmerica's **TOEFL** code number is **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
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 (Estimated Cost Total per year: **\$19,000**)
7. The completed Student Health History Form with required immunizations verified by a family physician or by a certified health official
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

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.

International Students may apply to the other academic programs at MNU: Bachelor of Arts in Innovative Adult Education, Master of Education, Master of Business Administration,

and/or Master of Arts in Counseling. 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 Naturalization Services (INS) at MNU, in order to receive the required I-20 document and to insure that proper INS guidelines are followed for academic study in the United States.

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 the academic program.**

CLASSIFICATION OF STUDENTS

Each student's academic classification is determined at the beginning 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 and veterans' benefits.** The following classifications are used for full-time and part-time students:

Freshmen Students meeting admission requirements with less than 24 semester hours
Sophomores Students earning at least 24 semester hours
Juniors Students earning at least 36 semester hours
Seniors Students earning 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.

Fifteen to sixteen semester hours constitute an average load. The maximum load is 18 hours. 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 including senior comprehensive exams must be met while earning a degree and prior to the conferral date of that degree. The residency requirement for the academic major is no less than fifteen hours in the discipline of the major, except where other institutional agreements exist.

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.

GRADING SYSTEM

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

<i>Grade</i>		<i>Grade Points</i>
A		4.0
A-		3.7
B+		3.3
B		3.0
B-		2.7
C+		2.3
C		2.0
C-		1.7
D+		1.3
D		1.0
D-		0.7
F		0.0
P	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	Administrative Incomplete	0.0
X	Administrative Withdrawal	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 for Student Teaching Courses. 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.

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" 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

months, 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 division chairman. The grade of "INC" must be removed within the time specified by the instructor which cannot exceed six months 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.

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

ALPHA CHI HONOR SOCIETY

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 that 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.

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

All students in traditional programs carrying 12 semester hours or more 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 figure 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.

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.

MidAmerica Nazarene University's Iota chapter is a member of the Nazarene National Honor Society, Phi Delta Lambda, in which students graduating with honors are eligible for membership by election of the faculty.

The American Heritage Award is the highest non-academic award given to a 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.

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.

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 ACE recommended standards. Credit validated by use of the CLEP does not apply toward a major or minor unless so specified by that department. In all cases, full academic credit for such work will not be granted until the student has successfully completed (2.0 GPA) at least one semester of work at MidAmerica Nazarene University. 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 transcribed 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 general core.

CLEP TEST	MNU GENERAL EDUCATION COURSE
<i>Self Understanding</i>	
Introductory Psychology	PSYC 1103 General Psychology
Human Growth and Development	PSYC 2503 Human Growth and Development
<i>Critical Thinking</i>	
College Mathematics	MATH 1103 Intermediate Algebra
<i>Effective Communication</i>	
Freshman Composition (essay)	ENGL 1203 English Comp I: Writing/Research
French Level I	FREN 1104 and 1204 Beginning French I and II
German Level I	GERM 1104 and 1204 Beginning German I and II
Spanish Level I	SPAN 1104 and 1204 Beginning Spanish I and II
<i>Social Responsibility</i>	
Introductory Sociology	SOCI 1003 General Sociology
<i>Scientific Literacy</i>	
General Chemistry	CHEM 1104 General Chemistry I
General Biology	BIOL 1003 Principles of Biology
Info Systems and Computer App	COMP 1303 Computing for the Liberal Arts
<i>Aesthetic Literacy</i>	
Analyzing and Interpreting Lit	ENGL 1303 English Comp II: Understanding Lit

- Students should consult with the academic advisor to determine the desirability and acceptability of CLEP credit in meeting specific degree requirements.
- Language tests receive eight (8) hours credit according to score attained.

A full listing of CLEP tests is maintained in the Kresge Academic Support Center.

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.

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 on page 12 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.

INTERNATIONAL BACCALAUREATE DEGREE

International Baccalaureate Degree (IB) Diploma courses will be honored by MNU for Advanced Placement Credit for scores of 5, 6, or 7. Each Division in cooperation with the Departments in each Division will decide how much credit is to be given and which MNU courses are equivalent.

No credit may be given for non-diploma Subsidiary level courses unless acted upon by the Division and the Department within the Division 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 college-level 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 validated prior learning. Credit is validated through review by faculty in the subject area, applying national standards established by ACE. Prior-learning credit may include credit for military training, credit by examination (including CLEP and similar examinations programs approved by ACE), credit for business, professional, labor, government, and voluntary organizations' courses if recommended by ACE, and evaluation of portfolio credentials. For further information about prior-learning assessment, contact the Office of the Registrar.

ROTC PROGRAMS. Students enrolled at MidAmerica Nazarene University may be enrolled in the army, or air force Reserve Officer's Training Corps (ROTC) at the University of Kansas, if they meet eligibility requirements for admission to the ROTC program. This agreement enables students to remain at MNU while obtaining college funding and attending ROTC-specific courses at KU. For additional information contact: Air Force ROTC, 1520 Summerfield Hall Drive, Military Science Building Rm 108, Lawrence KS 66045, (785)864-4676; Army ROTC, 203 Military Science Building, Lawrence, KS 66045, (785)864-3311.

TRANSFER CREDIT

MNU Students: Students, once they have matriculated at MNU, can request that a degree requirement be scheduled for completion at another institution (within residency requirements). A 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 department head and division chair, the student's advisor, and the Registrar at MNU. It is the responsibility of the student to ensure that an official transcript from the other institution is forwarded to the Registrar at MNU within six weeks after completion of the course.

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.

Students matriculating at MidAmerica Nazarene University prior to Fall 2000 may fulfill general education requirements under the program outlined in the 1999-00 *Catalog* if they desire. The general education program adopted by Faculty Assembly, Fall 1999, and outlined in this *Catalog*, will take effect according to the following schedule: Fall 2000 - for students who have earned or transfer in less than 24 hours prior to Fall 2000; Fall 2001 - for students who have earned or transfer in less than 56 hours prior to Fall 2001; and Fall 2002 - for students who have earned or transfer in less than 88 hours prior to Fall 2002. After the academic year 2002-2003, all matriculated students will be required to meet the requirements of the general education program outlined in this and subsequent catalogs.

Transient Student Guidelines

1. Complete the Transient Student Request Form (available from the 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 Transient Student Request form. A syllabus is also suggested for inclusion with the request. 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. The course will be awarded transfer credit if the course is passed and prior permission has been given.
4. Enrolled MNU students requesting transfer credit for courses without prior approval will have that coursework denied as credit towards their degree requirements.

Transfer Students: MNU welcomes transfer students from regionally accredited two- and four-year institutions. 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.

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 for evaluation. Violation of this requirement will place the student in jeopardy of dismissal.

Evaluations are not made until all official transcripts have been received. At the latest, the official evaluation occurs by the end of the first semester of attendance. 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 a 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.

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

1. Transfer courses are accepted from two- and four-year institutions accredited by a regional association.

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.
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.
4. MNU does not award credit for courses deemed to have a significantly vocational slant; personal orientation or learning skills; or courses which it deems to be developmental or remedial.
5. Grades are transferred along with courses and count in the cumulative GPA.
6. Courses taken at institutions operating under a system other than semester or quarter credits will be accepted according to the conversion formulae provided by those institutions. Quarter credits are converted by dividing 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 department head and division chair, 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 department head and division chair, the student's advisor, and the Registrar at MNU.

DIRECTED STUDY

A directed study course is one designed by the Instructor for the needs of a particular student or for use when, because of extreme hardship, a student is unable to take a particular class when offered. A directed study course carries a \$50 fee.

Requirements for enrollment in a directed study course:

1. Minimum cumulative GPA of 2.5.
2. Limitation: a maximum of nine (9) semester hours in directed studies may be taken during a four-year Baccalaureate program. This limit does not include internship and travel credit.
3. A directed study course is open only to students who have successfully completed at least thirty (30) semester hours.
4. The student must be enrolled in a degree program at MidAmerica Nazarene University.
5. Registration: a completed directed study application must accompany an Enrollment Form at the time the course schedule is submitted to the Office of the Registrar. Enrollment in a directed study course requires a completed and approved application and must be submitted during the regular pre-registration or registration period.

DEVELOPMENTAL EDUCATION

The University offers developmental courses in reading (FRST 1003), writing (FRST 1103), and basic mathematical skills (FRST 0903). Developmental courses in reading and writing are required if the English and reading ACT scores are 12-16. The developmental math course is

required if the math ACT score is 12-18. Students may test out of the developmental courses if the reading, writing, and math placement tests are passed. The goal of the Developmental Education Program is to assist and equip students for further academic endeavors. Students in the Developmental Education Program can enroll in no more than 13 credit hours each semester. Developmental classes must be passed within the first two semesters of university work at MNU. Developmental education specialists are on staff in the Kresge Academic Support Center located in the Mabee Library and Learning Resource Center.

ENGLISH AS A SECOND LANGUAGE (ESL) FOR INTERNATIONAL STUDENTS

International students who have met admission standards, but whose TOEFL score is less than 550 (paper-based) or 213 (computer-based), are required to take the Placement Exams given in Kresge Academic Support Center at the beginning of each new semester. Students who fail to achieve an adequate passing score on the Placement Exams will be required to enroll in appropriate Developmental Courses (FRST 0903 Fundamentals of Mathematics, FRST 1003 Reading/Study Strategies, and/or FRST 1103 Writing Skills) for the first semester of study. International Students desiring ESL instruction in across-discipline learning may enroll in FRST 1043 English As A Second Language. ENGLISH AS A SECOND LANGUAGE is an elective, nongraduation-course credit option for one semester. Additional learning assistance is available through peer instruction in the Kresge Academic Support Center.

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 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 may petition the Dean, Registrar, and the division chair 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.

OFF-CAMPUS STUDY PROGRAMS

COUNCIL FOR CHRISTIAN COLLEGES AND UNIVERSITIES

Because MidAmerica is a member of the Council for Christian Colleges and Universities (CCCU), a national association of over 90 Christian colleges and universities of the liberal arts and sciences, a number of off-campus learning opportunities are available to you. Additional information on all CCCU programs is available through the Office of the Academic Dean in Lunn Hall. Students are not eligible for institutional scholarships when attending through off-campus study programs.

The American Studies Program. MidAmerica Nazarene University is one of 90 members in the Council of Christian Colleges and Universities, a Washington, DC-based organization which was founded in 1976. Students benefit directly from MidAmerica's involvement in the CCCU through participation in the American Studies Program in Washington.

Based on the principle of integrating faith, learning, and living, students are invited to spend time in Washington, D.C., serving as interns, and/or participating in an academic seminar program. Students also live in community with Christians from different geographical regions and denominational backgrounds.

The American Studies Program is designed for juniors and seniors with a wide range of academic majors and vocational interests. Students are involved in the American Studies Program for periods of three or four months. The internship/seminar opportunity is available September through May. Summer internships are also available.

Because of its unique location in the nation's capital, this Washington "campus" for the CCCU colleges is viewed as one way of challenging students to consider the meaning of proclaiming the Lordship of Jesus Christ in all areas of life, including career choices, public policy issues and personal relationships.

Additional information is available through the History Department in Smith Hall and through the Office of the Academic Dean in Lunn Hall.

China Studies Program. The China Studies Program, an interdisciplinary semester program, enables students to view China from the inside, to experience its culture and its diversities. Participants are able to observe the evolution of Chinese socialism in mainland china, its struggles with modernization, economic change and human rights policies, as well as its relationship to religion, and the dynamics of its people. In addition, students confront the misunderstandings that have existed between China and the West from each side of that divide. This happens through formal classes, travel, and meeting and interacting with people who represent various views.

Latin American Studies Program An opportunity to live and learn in Latin America is available to students from CCCU member colleges through the Latin American Studies Program. Located in San Jose, Costa Rica, the program gives students the opportunity to study the language, culture, politics, history, economics, ecology and religion of the region while living with a Costa Rican family. Students also participate in a service opportunity and travel for two weeks to surrounding countries. Two specialized academic tracks, International Business and Management, and Tropical Sciences and Sustainability, are available to qualified students.

Los Angeles Film Studies Center. In January 1991, the CCCU inaugurated the Los Angeles Film Studies Center. Its purpose is to enable college students to serve in various aspects of the film industry with professional skill and Christian integrity. Located in Burbank near major production studios, the semester-long program combines seminar courses with internships in various segments of the film industry, providing the opportunity to explore the industry within a Christian context and from a liberal arts perspective.

Middle East Studies Program The Middle East Studies Program (MESP) in Cairo, Egypt, provides students with the opportunity to study Middle Eastern cultures, religions and conflicts from within this diverse and strategic region. Juniors and seniors from Christian colleges participate in interdisciplinary seminar classes, receive Arabic language instruction and serve as interns with various organizations in Cairo. The MESP encourages and equips students to relate to the Muslim world in an informed and constructive manner.

Russian Studies Program The Russian Studies Program enables juniors and seniors from Christian colleges to spend a semester living and learning in Russia. Students study the Russian language and attend seminar courses on Russian culture, history and current political and economic issues. Program participants experience a variety of Russian environments, living for twelve weeks in Nizhni Novgorod and visiting both Moscow and St. Petersburg. The semester includes the opportunity to participate in a service project and to live with Russian families for a portion of their stay.

Summer Institute of Journalism. In February 1996, the SIJ was approved by CCCU's board of directors as an ongoing program, filling a need for intensive, on-site training for journalism students from CCCU campuses. Some elements of this journalism class are unusual. However, its goal is quite simple – to blend classroom experiences with hands-on work in a writing lab. What is unusual is that the classroom and news office are temporary, set up for a small number of selected students, and are located at American journalism's Ground Zero, Washington, D.C. Students are engaged in seminars and field trips with media personnel and directed by communications professors and professionals in workshop projects for their local papers.

CCCU-Affiliated Program/Oxford Summer School Program Students at CCCU member colleges and universities are invited to apply for admission to the Oxford University Summer School Program, a multi-disciplinary study of the history and development of the Renaissance and Reformation through examination of the philosophy, art, literature, science, music, politics and religion of this era. Students have the opportunity to study with faculty of the Centre for Medieval and Renaissance Studies, affiliated with Oxford's Keble College.

THE AU SABLE INSTITUTE OF ENVIRONMENTAL STUDIES

This program is available to MNU Agriculture and Biology majors. Au Sable is a Christian institute whose mission is to bring healing to the biosphere and the whole creation. It offers summer academic programs in environmental stewardship that take seriously both science and theology. Study sites are located in northern Michigan, Puget Sound in Washington, Chesapeake Bay in Virginia and internationally in Kenya and India. Courses include BIOL 447 Plant Ecology, AGRIC 303 Ecological Agriculture, BIOL 311 Field Botany, and BIOL 487 Forest Ecology. Other courses are available through Au Sable with prior approval of the major advisor. Contact the Department of Agriculture or Biology at MNU for more information. Students are not eligible for institutional scholarships when attending through off-campus study programs.

THE LOS ANGELES TERM URBAN STUDIES PROGRAM

MidAmerica Nazarene University has entered into an agreement with the Bresee Institute, Los Angeles, California, making it possible for interested students from a variety of academic majors to participate as interns in urban studies. This internship provides students with a broad understanding of urban life and the challenges of urban ministry.

The Program features a multi-disciplinary approach for considering community development, cross-cultural relations, the urban poor, education, politics and power, social service delivery, gangs, immigration, religion, and Christian lifestyle. Students are only eligible for institutional scholarships when they are attending to complete requirements for the Urban Studies degree.

Several colleges and universities cooperate with the Institute and grant academic credit up to 15 semester hours to qualified juniors. Students are involved in inner-city assignments and appropriate on-site seminars during the fall semester.

MidAmerica Nazarene University awards credit as follows:

Urban Explorations	3 hours
Urban Religious Movements	3
Community Organization and Social Change	6
Human Diversity	3
	<hr/>
	15 hours

Additional information is available through the Division of Religion and Philosophy and through the Office of the Academic Dean.

THE EDUCATIONAL CONCERNS FOR HUNGER ORGANIZATION

The educational Concerns for Hunger Organization (ECHO) located in N. Fort Meyers, Florida provides a one-semester study of community development and missions. Students participate in a training/self-study program of community development, sustainable technology, health-care and nutrition, tropical agriculture and small animal husbandry. Students live and work in ECHO's demonstration/research farm. This program is recommended for students interested in missions and international development. Contact the Agriculture Department in Osborne Hall for more information. ECHO also offers a three-week summer self-study class in tropical agriculture and missions. Students are not eligible for institutional scholarships when attending through off-campus study programs.

FOCUS ON THE FAMILY INSTITUTE

Focus on the Family Institute exists to provide a unique Christian educational community that nurtures passionate and persuasive leaders who are committed to Jesus Christ, equipping them to promote healthy families, vibrant churches and a civil society. The majority of institute students are college juniors, seniors and recent graduates from all disciplines. The program is a semester long with a fall, spring and summer semester. While the Focus on the Family Institute provides a total of 15 semester hours of academic credit in the fall and spring semesters (eight semester hours in the summer semester), it is not an independently accredited program. Students are allowed to receive academic credit here for course work completed at the Institute. The Focus on the Family Institute is located in Colorado Springs, Colorado. For information their website is www.focusinstitute.org. Students are not eligible for institutional scholarships when attending through off-campus study programs.

ACADEMIC REGULATIONS

APPLICABLE CATALOG. Students may elect to graduate under the degree program requirements of the *Catalog* in effect at the time they attain junior classification or any subsequent *Catalog*, provided they graduate within five years of attaining junior classification. After the five years, the student must graduate under the current *Catalog*. Program additions or deletions required by outside agencies apply as soon as they are appropriated. 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*.

RESIDENCY. A minimum residency of 30 semester hours taken at MidAmerica is required of all degree candidates. Students must be registered for at least eighteen of the final thirty hours at MidAmerica. The residency requirement for the academic major is no less than fifteen hours in the discipline of the major, except where other institutional agreements exist.

AUDITING CLASSES. Upon payment of the fee, students may enroll (on a space available basis) at registration to audit a class. Laboratory, clinical, 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.

CLASS ATTENDANCE. Students are expected to attend all class sessions except for serious illness or because of other unavoidable circumstances. They are responsible directly to the instructor to see that course requirements are met. Instructors are responsible to present to students in writing at the beginning of the semester their particular policies regarding attendance.

Excessive absence may result in reduction of grade, reduction of credit, or both. Excessive absence is defined as six or more absences for a class that meets daily, five absences for a class meeting four times a week, four absences for MWF classes, three absences for a class meeting twice weekly, and two absences for a class meeting once a week. This rule applies to all absences, including those caused by unavoidable circumstances.

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. For any change made after the stated deadline, except in cases made necessary by faculty action, a fee is charged.

LATE REGISTRATION. All students are expected to be present and to complete registration within the time allotted for this purpose. 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. Students are entitled to one official transcript free of charge. A fee is charged for transcripts issued subsequently. Official transcripts are released only if all financial obligations are satisfied and the student has requested the transcript in writing.

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 Office of Student Development. These forms should be properly and satisfactorily completed, signed, and filed in that office.

UNOFFICIAL: 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 and, if living on-campus, has moved out of the dorm. Professors and Resident Educators 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. For seven (7) week courses, the withdrawal must be made within five (5) weeks of the first day of classes. Withdrawal policies during the Summer Session are established by the Office of the Registrar. Students who find it necessary to withdraw from a course must secure withdrawal forms from the Office of the Registrar. These forms must be properly and satisfactorily completed, signed by the academic advisor, 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. Any student whose semester grade point average falls below 1.50 will be placed on probation. The student on probation is ineligible to participate in non-academic college activities and 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. Students placed on final academic probation are ineligible to receive federal aid funds. The Vice President for Academic Affairs reviews semi-annually petitions for reinstatement.

GRADE CHANGES AND GRIEVANCES. 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; when, after consultation with the student, the appropriate division chair recommends reconsideration; when, after consultation with the student, the Dean recommends reconsideration; and when, after consideration of an appeal, an appeals committee recommends reconsideration.

The issues which may be considered by instructors, and others if the student appeals, are also limited and specific. Issues which may be included in reconsideration of a course grade awarded are computational error, procedural issues, application of course rules, fairness in the context of the course, consistency, and communication of standards.

Faculty members should not refuse a student request for recomputation of a course grade or for the rationale behind the grading in a course or on a given piece of work.

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 division chair.

If these consultations fail to resolve the problem, the student may file a formal petition with the Dean, who will call a meeting of the Academic Council. The Academic Council will appoint a sub-committee to serve as an Appeals Committee for each individual case. The Committee, which consists of two (2) faculty members who are members of the Academic Council 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 involving other than computational or procedural issues, 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.

If efforts at mediation of the matter fail 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.

All records of the Appeals Committee become part of the minutes of the Academic Council. All decisions are final.

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 core, 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 anytime 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 including senior

comprehensive exams must be met while earning a degree and prior to the conferral date of that degree. The residency requirement for the academic major is no less than fifteen hours in the discipline of the major, except where other institutional agreements exist.

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.

1. All degree requirements for specific programs as listed in the *Catalog* must be met;
2. All financial obligations must be satisfied in the Business 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 "incompletes" in courses to be counted toward graduation requirements must be cleared one month prior to graduation.
6. Students who have completed all requirements for graduation and wish to select a December graduation date may do so.
7. 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.
8. 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. The residency requirement for the academic major is no less than fifteen hours in the discipline of the major, except where other institutional agreements exist.
9. 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.

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 Vice President for Academic Affairs, includes one-week and four-week courses.

1. Financial charges are those of the current academic year;
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 completed before the first day of classes for 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.

Comprehensives are scheduled at specific times by each academic division.

**Accounting	January 10, 2003 (10 am)
Agribusiness	January 13, 2003
Athletic Training	Week of January 13-17, 2003 (by appointment)
Bible and Theology	January 13, 2003
Biology	January 13, 2003
**Business Administration	January 10, 2003 (10 am)
Business Education	January 10, 2003 (10 am)
Business/Psychology	January 10, 2003 (10 am)
Chemistry	Project Deadline
Christian Education	January 13, 2003
Christian Education/Elem. Education	January 13, 2003
Communication	Week of January 13-17, 2003 (by appointment)
Communication/Business	January 10, 2003 (10 am Business portion)
Communication portion	Week of January 13-17, 2003 (by appointment)
Communication Education	Week of January 13-17, 2003 (by appointment)
Computer Science	November 14, 2002
***Criminal Justice	January 13, 2003
*Elementary Education	by the 8th week of student teaching
English	January 13, 2003, at 3 pm
English Education	January 13, 2003, at 3 pm
History	January 13, 2003, at 3 pm
Mathematics	January 18, 2003
Missions	January 13, 2003
Modern Languages	January 13, 2003, at 3 pm
Music	January 10, 2003
Physical Education	Week of January 13-17, 2003 (by appointment)
Physics	January 13, 2003
***Psychology	November 7, 2002
Religion	January 13, 2003
***Sociology	November 7, 2002
Social Studies Education	January 13, 2003, at 3 pm
Spanish	January 13, 2003, at 3 pm
Spanish Education	January 13, 2003, at 3 pm
Urban Studies	January 13, 2003
Youth and Family Ministry	January 13, 2003

*Project during student teaching

**MFAT administered in MGMT 4803: Strategic Management or
ACCT 4503: Advanced Accounting I

***Fee will be charged

Senior comprehensives are administered by the respective academic divisions as scheduled.

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 division.

Finances

FINANCIAL ARRANGEMENTS

The overall cost of attending MidAmerica Nazarene University is less than most other private colleges and universities. The Vice President for Finance seeks the cooperation of students and parents in working out the necessary financial arrangements for paying off and keeping current their student accounts. Tuition, residential charges, and fees are the major sources of income for the University.

Many students pay the full amount of college costs at the time of registration each fall and spring. This is standard practice among colleges and universities. Prior arrangements should be made if the student cannot make payment in full at the time of registration.. Books and supplies cannot be charged on the student account.

Two payment plans are available if a student cannot pay all costs at registration.

Even Payment Plan: A twelve-month payment plan begins on June 1 prior to registration. Payments are determined by subtracting all financial aid from the estimated costs. This figure divided by 12 is the monthly payment. There is no monthly interest charge but an annual fee of \$35.00. A late fee of \$20 is charged for any payments received after the 10th of each month. Applications for the Even Payment Plan are provided in the Cashier's Office.

Installment Plan: The student pays at least 1/3 of all expenses at registration after subtracting all financial aid for the term. A Promissory Note must be signed for the balance of the charges with three equal payments due on the following dates:

Fall Semester: September 15, October 15, November 15

Spring Semester: February 15, March 15, April 15

A service charge of 1 1/2% per month (18% APR) is added to the outstanding account balance each month.

Students will not be allowed to complete enrollment without 1/3 down or a minimum of \$300 paid (whichever is less) and students will have their enrollment cancelled if they have not paid 1/3 down of their "out-of-pocket" expenses by the fourth week of the semester (which means financial aid must be completed by that time.)

If payments are not kept current according to the Installment Note agreement, 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 Perkins loan payments are current.
3. Graduating students must have their accounts paid in full before participating in graduation exercises and receiving diplomas.
4. All financial aid must be applied to the account balance before the student receives credit balances.
5. Institutional scholarships must be applied to tuition, fees and residential charges. After these charges are paid, any excess amount will be returned to the scholarship fund. Institutional scholarships cannot create a cash payment.

TUITION AND FEES

Undergraduate Block Tuition -12 to 17 hours	\$5,635
Undergraduate Tuition per Credit Hour under 12 hours or over 17 hours	\$376
Undergraduate Tuition for Senior Citizens (65 and older)	No charge (subject to space available)
IAE Tuition and Fees per year	\$9,705
MAC Tuition and Fees (61 hours)	\$20,300
MAC Tuition and Fees (49 hours)	\$16,300
MBA Tuition and Fees (2-year program)	\$13,400
MEd Tuition and Fees (14-month program)	\$7,860
MET Tuition and Fees (14-month program)	\$8,875
Service charge (on unpaid account balance)	1.5% per month
Tuition Deposit for New Students (credited to tuition or refundable)	.50
Advanced Placement Assessment fee (per semester-hour)	.50
Application Fee - Traditional undergraduate (non-refundable)	.15
Application Fee - Graduate & Adult Studies (non-refundable)	.75
Audit Fee per Credit Hour	.76
Change of Class Schedule (after first day of class)	.5
Change in Final Examination Schedule (per course)	.25
Directed Study Course Fee	.50
General Fee (per semester for on-campus students)	.405
General Fee (per semester for off-campus students taking six hours or more)	.265

(The General Fee applies to all members of the campus community. It helps to defray the cost of mandatory accident insurance for resident students, Career Development Office, Kresge Learning Center, and the expenses of the Associated Student Government (ASG) including its operation of social activities, religious life, newspaper, yearbook, and intramurals.)

Graduation Fee	.70
Laboratory Fee	.45
Late Registration Fee	.20-25
Nursing Clinical Fee per Semester (four semesters only)	.375
Nursing Testing Fee (four semesters only)	.56

(There are a variety of expenses over and above college tuition and fees that apply to nursing students. Requirements such as health insurance, CPR certification, immunizations, physical exams, books, uniforms, clinical fees, and testing fees will cost the nursing student approximately \$4500 over the length of the four-year program. Approximately \$1350 of this total applies to accident and health insurance available through the university and would not need to be purchased by those having outside coverage. However, this total does not include costs incurred from car upkeep and gas for use during clinical experiences or the cost of a physical exam which will vary with health insurance coverage.)

Official Transcript (first one free) . . . . .	.4
Private Music Lessons per credit hour (plus tuition) . . . . .	.247
Replacement of Meal Ticket or ID . . . . .	.5
Residential Charge (per semester) 21 Meals/Week, 2 in a room	2,943
Residential Charge (per semester) 14 Meals/Week, 2 in a room	2,807
Residential Charge (per semester) 21 Meals/Week, Apartment	3,000
Residential Charge (per semester) 14 Meals/Week, Apartment	2,864
Residential Credit to those required to be 3 to a room . . . . .	.200
Residential Deposit (refundable) . . . . .	.100
Student Teaching Fee . . . . .	.80
Summer General Fee per Credit Hour (60 maximum) . . . . .	.10
Summer Technology Fee . . . . .	.10
Technology Fee (per semester for students taking six hours or more) . . . . .	.100
(This fee provides support for several campus technology improvements including the fiber optic computer network, Internet services, the campus cable TV system, campus telephone system, computer labs, E-Mail and the administrative software system.)	
Unofficial Transcript . . . . .	.10¢

SPECIAL HOUSING FEES AND BOARD CHARGES

Daily Housing Fees for vacation periods and summer if available8
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Approval and vacation room assignments are given by the Office of Student Development.

REFUND SCHEDULE

Graduate and Adult Studies Programs need to check their individual program catalogs for refund schedule.

Meals and Room Rentals: Pro-rated as of the date the cancellation is received by the Director of Residential Life. The 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, the deposit will be applied to the balance.

Tuition and Private Lessons:

By Friday of first full week of classes . . . . .	.90%
By Friday of second full week of classes . . . . .	.80%
By Friday of third full week of classes . . . . .	.60%
By Friday of fourth full week of classes . . . . .	.40%
By Friday of fifth full week of classes . . . . .	.25%
By Friday of sixth full week of classes . . . . .	.10%

The date for calculating the refund is the date that the withdrawal process is initiated with the Office of Student Development.

Refunds are not given for payments on private lessons, or tuition, after the sixth week, including the week on which the lesson is given.

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 Vice President for Academic Affairs.

Summer School:

A student who withdraws from a summer course after the first day of classes will receive a refund as follows:

One-week session	Prorated Daily
By Friday of first full week of classes . . . . .	.75%
By Friday of second full week of classes . . . . .	.50%
Remaining weeks . . . . .	.0%

REFUND POLICY

These refund policies conform with the requirements of the Higher Education Act Amendments of 1998. Based on the federal calculation, the unearned percentage of aid received for the semester must be returned if the student withdrawal is prior to the 61% completion time.

STUDENT FINANCIAL SERVICES

Although students and their families are primarily responsible for paying as much as possible toward college costs, students no longer need to relinquish their ambitions to continue their education because of the lack of financial resources. Financial aid is usually available to those who need it and make proper application for it.

For families not eligible for scholarships and loans, alternative sources to help meet the cost of college are sought. In addition, manageable payment plans are offered by MNU. The Office of Student Financial Services seeks to help students determine their resources and provide sufficient financial aid to meet needs. Students should seek the assistance of the office before they experience financial difficulty.

Estimated costs for 2002-2003. The average first-time, full-time resident students can expect to pay the following costs for the 2002-2003 academic year:

Before registration:	
Application fee (non-refundable)	\$ 15
Residential deposit (refundable)	100
Tuition Deposit (applied to student's account at registration)	<u>50</u>
	\$ 165
Student account charges:	
Block Tuition (24-34 hours)	\$11,270
Residential charge	5,614
General Fee	810
Technology Fee	200
Minus Tuition Deposit	<u>- 50</u>
	\$17,844
Other estimated expenses:	
Books and supplies	\$600
(Colonial Bookstore only accepts cash, checks or credit card)	<u> </u>
TOTAL ESTIMATED EXPENSES FOR 2002-2003	\$18,444

QUALIFYING FOR FINANCIAL AID

Most students attending MNU qualify for some form of financial aid. In fact, 85% of MNU's traditional students are receiving one or more forms of financial aid. The majority of financial aid at MidAmerica is awarded based on a student's financial need. Financial need is the student's cost of education minus the family contribution. Family contribution is derived from the financial figures declared on the FAFSA. Based on the financial figures and a formula set by the Department of Education, a family contribution is assigned to each family. The student's financial need determines whether he/she will be eligible for grants, scholarships, loans, work, or a combination of all four.

APPLYING FOR AID

The process for making application for financial aid is as follows:

First -- Submit the FAFSA. Forms can be obtained from high school counselors or from any college financial aid office.

Second -- Submit a completed institutional application for financial aid. This form is available through the Office of Student Financial Services, or MNU's web site, www.mnu.edu.

Third -- Students may be required to submit a signed copy of their most recent federal income tax filing. Dependent students may also be required to submit a signed copy of their parents' most recent federal income tax filing.

Priority deadline for completing the process is March 1, 2002. Students should file the FAFSA as early as possible after January 1, 2002. Many aid programs are determined on first come/first serve basis.

All records are held in strict confidence. No file is available for public use unless authorization is received in writing from the student and/or parent.

SATISFACTORY ACADEMIC PROGRESS

Eligibility to receive financial aid and to continue to receive that aid is contingent upon satisfactory academic progress toward the completion of a degree. The Student Financial Services Office reviews all students' academic progress at the end of each academic year. Students must complete 70% of their cumulative attempted hours to be eligible to receive financial aid for the next year. The maximum time frame that students may receive financial aid is 150% of the published number of credit hours of the educational program for a full-time student.

After four semesters in college have been completed, students must maintain MNU's policy of Satisfactory Academic Progress to receive financial aid. (See chart on p. 28)

AID PROGRAMS AVAILABLE

Students who already have obtained their first bachelor degree are eligible for student loans (Staffords, Unsubsidized Staffords, and Perkins), but **not** for scholarships and grants. Students in default on previous student loans are **not** eligible for financial aid.

Federal Aid

Federal PELL Grant -- Given to students who demonstrate a high financial need. Awards range from \$4000 to \$400 per year. Student must be full-time to receive their full PELL grant award but may receive a prorated amount if part-time.

Federal Supplemental Education Opportunity Grant (SEOG) -- Awarded to PELL recipients showing strong financial need. Awards range from \$1000 to \$200 per year. Students must be at least 3/4 time to be eligible for SEOG.

Federal Perkins Loan Program -- Awarded to students who demonstrate high financial need. A student may borrow up to \$3,000 per year. Interest is 5%. Repayment on the Perkins loan does not begin until nine months after a student graduates or ceases to be at least a half-time student. Minimum payment is \$40 per month and students have ten years in which to pay off the loan. A student must be enrolled at least 3/4 time to be eligible for a Perkins loan.

Federal Stafford Loan -- Awarded to students who demonstrate financial need. Freshmen may borrow up to \$2,625; Sophomores may borrow up to \$3,500; Juniors and Seniors may borrow up to \$5,500 per year; and graduate students may borrow up to \$8,500 annually. The interest rate is variable and has a cap of 8.25%. Repayment on the Federal Stafford Loan does not begin until six months after a student graduates or ceases half-time enrollment. Minimum payment is \$50 per month and students have ten years to pay off the loan. A student must be enrolled at least half-time to be eligible for a Federal Stafford Loan.

Unsubsidized Federal Stafford Loan -- Available to students regardless of income. All factors of this loan are identical to the Federal Stafford Loan except the student is responsible for interest during enrollment.

Federal Parent Loan for Undergraduate Student (PLUS) -- Available to parents regardless of income. A parent may borrow up to the difference of the cost of attendance minus the student's financial aid per year. The interest rate is variable with a cap of 9%. Repayment begins at the time of disbursement. Minimum payment is \$50 per month.

Federal Work Study (FWS) -- Numerous jobs are available to many students who wish to work on-campus. Contact the Student Financial Services Office to see if you qualify for the FWS program and for on-campus job possibilities.

State Aid

For residents of Kansas who attend MidAmerica, the state offers financial aid programs to help defray the cost of education.

Kansas Comprehensive Grant (KCG) -- Given to residents of Kansas who attend a private college within the state. Grants are \$3000 per year and are based on financial need and application date. MNU encourages all Kansas residents to file for the Kansas Comprehensive Grant. The FAFSA should be filed by March 1, 2002 to ensure consideration for the KCG.

Kansas Scholarship Programs -- include the Kansas State Scholar, the Nursing Scholar, the Minority Scholar, and the Teacher Scholars. A separate application is required for these scholarships. These applications may be obtained from MNU Student Financial Services Office or your high school counselor and should be completed each year by March 1.

All federal and state financial aid is placed on the student's account in two disbursements (this includes the Federal Parent Loan). First-time MNU students will not receive a student loan disbursement until they attend a loan counseling session.. The estimated disbursement date for Fall 2002 is September 5 and the Spring 2003 disbursements are scheduled for January 22.

INSTITUTIONAL SCHOLARSHIPS

Institutional scholarships are provided to assist students in paying tuition, fees, room and board. Any credit balance created by institutional funds will be returned to the institutional scholarship fund. MNU scholarships are only for students enrolled in the traditional programs who are seeking their first degree. Most students are not eligible for any institutional scholarships when attending off-campus study programs. Only students attending the off-campus Bresee Institute Urban Studies Program will maintain institutional scholarship eligibility if they are attending in order to complete requirements for the Urban Studies degree. (See pages 25-26)

ACADEMIC SCHOLARSHIPS

MidAmerica Nazarene University believes students who have achieved academic excellence should be encouraged to continue that pattern. Therefore, the University offers five academic scholarship categories for traditional undergraduate students. Incoming first-semester freshmen qualify for an academic scholarship based on their ACT/SAT score.

	4-year Amount	ACT Score	SAT Score	Transfer GPA Needed	Cumulative GPA For Yearly Renewal
National Merit					
Finalists	Full Tuition			--	3.80
MNU Honors	Full Tuition	34	1510	--	3.80
President's	\$18,000	31	1360	4.00	3.70
Chapman	\$12,000	28	1240	3.75	3.60
Dean's	\$8,000	26	1170	3.60	3.50
Superior	\$4,000	23	1060	3.30	3.20

TRANSFER STUDENTS qualify for academic scholarships based on their ACT/SAT score unless they transfer in 56 or more credit hours, then their scholarships are based on their incoming college GPA.

FIRST-TIME FRESHMEN INTERNATIONAL STUDENTS may become eligible for an academic scholarship in one of two ways:

1. The first-time freshman international student may take the ACT or SAT and qualify based on the composite score as explained above.
2. The first-time freshman international student can attend MNU for one semester. After that semester the student may be awarded an academic scholarship based on his or her grade-point average. The student's GPA must be at least 3.30.

TALENT SCHOLARSHIPS

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

Athletic Scholarships -- Scholarships for both men and women are available in the intercollegiate sports MNU offers. Scholarship amounts vary based on perceived ability. Contact the athletic department for more information.

Music Scholarships -- Several music scholarships are available each year to students who show a proficiency in music. Scholarships are awarded based on an audition. Contact the music department for more information.

Division Scholarships -- Many academic divisions reward students within their division with scholarships for exceptional abilities and leadership qualities shown. These scholarships are limited to upperclassmen. Contact any division chair for more information.

CHURCH MATCHING SCHOLARSHIPS

All undergraduate students attending MidAmerica Nazarene University from one of the eight districts of the Church of the Nazarene which comprise MNU's region may be eligible for this scholarship provided:

- 1) the Nazarene Church has paid its educational budget in full during the previous year, and
- 2) the student is full-time (at least 12 hours).

A scholarship of \$250 per year from the church is given a three-to-one match for traditional students by MNU to a maximum of \$750 (this is applied \$375 per semester) and a one-to-one match for IAE students by MNU to a maximum of \$250.

GRANT FOR CHILDREN OF NAZARENE MINISTERS

This grant is available to children of active Nazarene pastors, salaried full-time ministerial staff members, missionaries, full-time evangelists and full-time chaplains. Each church should send a list of eligible recipients to MidAmerica. To qualify, students must be 23 years of age or less. Married students are eligible for only one year after marriage. Students must be enrolled full-time in MidAmerica's traditional baccalaureate program working toward their first degree.

Students are eligible for the grant for four years (8 semesters). The grant is subject to MidAmerica's no-cash-back policy (see p. 32, No. 5).

The Grant for Children of Nazarene ministers is \$750 (\$375 each semester) for an academic year.

AUTUMN AUCTION SCHOLARSHIPS

These scholarships are given to Sophomores, Juniors, and Seniors. Applications may be obtained from the Office of Student Financial Services in December prior to the award year. The application deadline is March 1, 2002.

SPECIAL AWARDS AND SCHOLARSHIPS

(Incoming students applying for the following awards and scholarships should contact the Office of Admissions for a copy of the Admissions Scholarship Application.)

Bresee Award - Any freshman applicant with an ACT score of 23 to 30 or SAT score of 1060 to 1350 *and* a minimum 3.9 high school cumulative GPA or a class ranking in the top 5 percent is eligible to apply for the Bresee Award. A maximum of eight students will exchange their current MNU academic scholarship (ranging from \$1,000 to \$3,000 per year) for this scholarship of \$4,500 per year (\$2,250 per semester).

Sibling Scholarship - All incoming freshmen who have a brother or sister attending MNU are eligible for this scholarship. Both the applicant and the sibling must be attending MNU full time at the same time and each will receive a \$750 scholarship (\$375 per semester).

Priority Scholarship - Applicants who turn in their application for admission and FAFSA, pay all fees, submit a 7th semester high school transcript (ACT and/or SAT scores must be included), and the MNU admissions scholarship application by March 1, 2002, will be considered. Fifteen scholarships of \$1,000 each (\$500 per semester) will be awarded.

Room and Board Priority Scholarship - Applicants who complete all steps of the admissions process by May 15, 2002, are included in a drawing for one year of free room and board (worth over \$5,000). Contact the Admissions Office for more details about this award including a list of steps for completion of the admissions process.

MEMORIAL AND NAMED SCHOLARSHIPS

Many individuals have made donations for awards that are often designated for specific majors. Candidates for these awards are carefully selected by each department so that each recipient meets the donor's eligibility requirements. These include:

Sam and Kate Allega	Joan LaForce Memorial
Ronald Albright	Wilson R. Lanpher Memorial
Denny Apple Memorial	Earl Leewright
Twila Arbuckle Softball	Dorel and Evelyn Lindsley Memorial
Richard and Ruby Armstrong	Harry Lytle
Dean Baldwin Memorial	Elaine Main Memorial
Steve Bancroft	Oliver Matheny Memorial
Jack Barnell	McClellan-Bell Memorial
Don and Faith Bell	Larry McIntire
Don Bird, Sr. Memorial	Donald S. Metz
Robert Bonham Memorial	Kathryne Milton
Ruth Boxell Memorial	Edgar Moore Memorial
Elva Brinson	Charles K. Morrow Memorial
Owen and Mary Brown Memorial	Gary Morsch
A. C. Browning Memorial	Arthur Mottram Memorial
D. J. and Elaine Burk	A. V. Oddo
Alex Burrus Memorial	Osborne Nursing
Elizabeth Cole Missionary	Elsie O'Connell
Orlin Coyne	E.S. Phillips Memorial
Phyllis Crocker Memorial	Miriam Sission Phillips
Dr. and Mrs. Lynn Crow	Carolyn Pickens Memorial
Paul and Connie Cunningham	John Robert Plumb Memorial
Dakota Scholarship	Ramquist Education
Bill Draper Memorial	Virgil Ramsey Memorial
Joe Eaton Music	Paul Rice Memorial
Clarence and Edith Else Memorial	Robert Rogers
Irene Franklin Memorial	Rotary International
Catherine Furry Memorial	Robert L. Sawyer, Sr. Memorial
Horace Furry Memorial	Mark Slattery Memorial
Towner Furry Memorial	Marvin and Arlene Snowbarger
Dora French Memorial	Ralph and Wilma Snowbarger
Charles Garey	Milton Sougstad Memorial
General Superintendents'	Jenny Speicher Memorial
Howard Hamlin Memorial	Faira Watterson Spindle Memorial
Whitcomb Harding Memorial	T. J. Spindle Memorial
Lonnie and Bonnie Hephner	Banner Stephenson
Bert and Connie Hight	Sterling House
Michelle E. Howard Memorial	John Stockton Memorial
Ken and Billie Hughes	Delpha Strong Memorial
Loventrice Hutter	Jean Theel Memorial
Darrel and Linda Johnson	Earl Thomas Memorial
Mattie Belle Jones	Floyd and Nadine Timmons Memorial
Robbie Jones Memorial	Alta Trimpa Memorial
Margaret Kilet Memorial	Gloyd William Vaverka
Fred and Myrtle Koch Memorial	Edith Watson Memorial
Robert Kramer Memorial	Arthur and Mattie Uphaus
Mabel Kruse Memorial	Evelyn Yoessel Memorial

For more information, contact Student Financial Services.

OTHER SOURCES OF FINANCIAL AID

Bureau of Indian Affairs -- (BIA) Grants are available to American Indian students who are of one-fourth or more Indian blood. These grants are processed through the Bureau of Indian Affairs and the U.S. Department of Interior. The student must demonstrate high scholastic ability and prove need for such assistance. More information may be obtained by contacting the director or agency office having a record of their tribal membership.

Vocational Rehabilitation Grants -- Many states offer assistance to residents who have a disability that is a handicap to employment. Further information may be obtained by contacting the Division of Vocational Rehabilitation at the State Department of Education in the student's home state capital.

Veteran Benefits -- Veterans' Educational Assistance is designed to help service personnel obtain education or For more information, contact Student Financial Services. training to fit themselves for better employment opportunities in civilian life. To be eligible for these monthly benefits, the veteran must have served on active duty for more than 180 days, any part of which occurred after January 31, 1955. Further information may be obtained from any Veterans' Administration Office. Toll-Free number: 1-800-827-1000.

Air Force/Army ROTC Scholarships -- AF/Army ROTC scholarships are available to all qualified applicants. Each scholarship provides full tuition, laboratory and incidental fees, and full reimbursement for curriculum-required text. In addition, scholarship cadets receive a nontaxable subsistence allowance each month during the school year while on scholarship status. Contact Air Force/Army ROTC, 108 Military Science Building, Lawrence KS 66045, (913) 864-4676.

STUDENT EMPLOYMENT

Students are encouraged to seek employment when their financial circumstances require it and should consider restricting their course load to nine hours or less when working full-time. Students having financial need should seek on-campus employment in the Student Financial Services Office when transportation is unavailable.

MNU students have little difficulty finding part-time employment in Olathe and the nearby Kansas City industrial area. The University offers an employment service to assist students in finding off-campus jobs. Inquiries should be addressed to the Career Development Center.

Student Development

While “student development” is the essential task of the whole educational process at MidAmerica Nazarene University, for the Student Development Office the term is more specific. Programs and services sponsored by the Office of Student Development 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 Jesus increased in wisdom and stature, and in favour with God and man.” (AV) From this verse a usable structure emerges:

“Wisdom” is seen as intellectual development,

“Stature” is seen as physical development,

“Favor with God” is seen as spiritual development,

“Favor with man” 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 Campus Life. 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 matters. These include campus police, career development, chapel administration, health services, intercollegiate athletics, intramurals, lifestyle guidelines, new student orientation, professional counseling, residence hall living, spiritual development, student activities, student conduct and judicial matters, student government, student organizations and clubs, and student publications.

New students receive a Student Handbook when they enroll, and they are requested to read the sections dealing with policies. Prospective students who feel they need clarification of printed regulations have opportunity to discuss these matters with the Student Development Office Staff.

SPIRITUAL LIFE

MidAmerica Nazarene University is committed to the pursuit of knowledge and the principles of true scholarship. Implicit in that pursuit is the need to develop as whole, Christian persons. Christianity is the framework for this clear and whole-person view. The University supports its mission and its character as a Christian college in a number of ways.

REQUIRED COURSES IN RELIGION AND PHILOSOPHY. Four courses in religion and philosophy are required for graduation. These include Old Testament and New Testament Literature, Christian Beliefs, and a selected philosophy course.

CHAPEL SERVICES. Chapel services are opportunities for the campus community to gather for instruction, inspiration, worship and evangelism. The chapel service consists of congregational singing, special music, Bible readings, prayer and spoken messages regarding some phase of biblical truth or some aspect of the Christian life. Chapel services emphasize practical Christian living and value-centered presentations.

Attendance at chapel services is required for ALL full-time students (on-campus and commuter). Students taking less than twelve (12) hours are not required, but encouraged to attend. There are at least two chapel services each week; occasionally additional chapel days will be scheduled. **Students are allowed up to five (5) absences per semester for sickness, medical or dental appointments, personal business, or emergencies.** See the **Student Handbook** for more detailed information. Any absence beyond that outlined in the **Student Handbook** is unexcused. A fine of \$50 will be assessed for the sixth absence. A fine of \$10 and five (5) hours of campus restitution will be assessed on the seventh absence. A fine of \$10 and seven (7) hours of campus restitution will be assessed on the eighth absence. Judicial action after the eighth absence may include possibilities of suspension or dismissal for students who have an extensive disciplinary history. Fines are to be paid in the Cashier's Office. Payment of a fine does not erase or reset previous absences.

CHURCH SERVICES. Many excellent churches are located near the university campus. All students are expected to attend regularly a local church of their choice.

LECTURE SERIES

THE STALEY DISTINGUISHED CHRISTIAN SCHOLAR LECTURE SERIES was established by Mr. and Mrs. Thomas F. Staley. The Foundation seeks to bring to the campus distinguished Christian scholars to communicate the message of the Christian Gospel.

THE DONALD S. METZ AMERICAN HERITAGE LECTURE SERIES, named for the founding academic dean, presents noted speakers on subjects relating Christian faith to citizenship or American history and life.

THE GREAT COMMISSION. During the course of the year's chapel programming, the University attempts to confront students with Christ's challenge to evangelize the world through periodic visits of missionary speakers from around the globe.

THE SMITH HOLINESS LECTURE SERIES was established in honor of founding President and Mrs. R. Curtis Smith. This series brings noted evangelists, pastors, and educators to campus to present the truth and the challenge of Christian holiness.

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 literature, gambling, and attendance at dances 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. Visiting in campus rooms/apartments of persons of the opposite sex is allowed only during specified Open House hours or special permission from the Residential Life Staff.

Visiting off-campus homes or apartments of persons of the opposite sex without due regard for the reputation of both the university and persons involved will be cause for disciplinary action.

Off-campus students are expected to observe established rules of conduct for the campus.

No code of conduct, no matter how lengthy, could list all the matters in 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**, accessible on the MNU webpage and in the Student Development Office.

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 webpage and in the Student Development Office.

STUDENT ORGANIZATIONS

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

RESIDENCE HALL GOVERNMENT. All resident students belong to the RESIDENCE HALL GOVERNMENT (RHG). RHG contributes to campus life through providing leadership opportunities and planning and sponsoring developmental activities and programming events.

ASSOCIATED STUDENT GOVERNMENT. The entire student body is organized for the purpose of carrying on various general activities. The affairs of the association are managed by an executive cabinet.

INTRAMURAL PROGRAM. 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.

Students find outlets for their special interest in the following organizations:

Agriculture Club	<i>Conestoga</i>
Alphi Chi	<i>Trailblazer Times</i>
Associated Student Government	Lambda Pi Eta (communication honors)
Class Governments	Medical Careers Club
Covenant Groups	Ministry Groups
Delta Mu Delta (Business honors)	Pi Lambda Theta/Gamma Chi Chapter (education honors)
Fellowship of Christian Athletes	Psi Chi (psychology honors)
Gospel Station	Reaching Our City for Christ (ROCC)
Insight Players	Residence Hall Government
K-SNEA (education)	Sigma Tau Delta (English honors)
KSSNA (nursing)	Students in Free Enterprise (SIFE)
Media Outlets:	Total Praise - Gospel Choir
KMNU Radio	
KMNU TV2	

INTERCOLLEGIATE ATHLETICS

MidAmerica Nazarene University includes the following activities in its intercollegiate athletics program: Men's - football, cross country/track, basketball, baseball; Women's - volleyball, softball, basketball, cross-country/track. MidAmerica Nazarene University is a member of the National Association of Intercollegiate Athletics (NAIA), the National Christian College Athletic Association (NCCAA), and the Heart of America Athletic Conference (HAAC).

CAMPUS POLICE SERVICES AND PARKING PERMITS

Campus Police officers are employed by the University and serve under the Student Development Office. The purpose of this department is to serve the University community. The police officers are given full authority to exercise appropriate actions necessary to fulfill their duties. Services we provide include escorts on campus, assistance with keys locked in vehicles, assistance with dead batteries or flats, property identification, and investigation of campus crimes.

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 Police 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 other than those used for normal transportation of individuals such as boats, trailers and campers are not permitted to be parked on the university property without special permission from Campus Police or Facility Services.

There is no fee for parking, but every vehicle brought on the campus must be registered and must properly display a parking permit. There is no cost for the first permit if it is obtained at the time of registration. Additional permits are \$3.00.

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

HEALTH SERVICES AND INSURANCE

The purpose of Health Services is to assist students, faculty/staff, and family in developing lifestyles of total wellness. A preventative approach consisting of awareness and educational programs is accompanied by a therapeutic aspect most evident in our clinical services.

A full-time registered nurse is available in the Health Services Clinic (located in Campus Center) Monday – Friday for consultation, support, and treatment with nonprescription therapies and medicines. MMR vaccines, tetanus vaccines, and hepatitis vaccines can be obtained at the campus clinic for a fee well below their average cost at most clinics.

Nurse practitioner services are provided throughout the week for a nominal fee. These highly skilled health professionals are licensed to provide medical services that would otherwise be performed by physicians. Their services include examinations, making referrals, and prescribing treatments (including prescription medicines), making our campus clinic much like any other doctor's office.

All traditional students are required to provide a completed health history form and proof of up-to-date MMR and tetanus immunizations before enrolling in classes. 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.

Some services are not provided through MNU Health Services and are the **responsibility of the student**. These services include: dental care (except as a result of an accident), eye glasses, hospitalization insurance or expenses over and above the limits of the accident insurance coverage; medications prescribed by a nurse practitioner, physician assistant, or physician; clinical expenses for X-ray and laboratory tests not connected with an accident or hospitalization; specialist fees not covered by the insurance company (whether or not a referral is made by university personnel); and ambulance fees.

INSURANCE. In addition to above health services, an accident insurance policy is provided for residential students. The period of protection begins on the date of registration and ends after twelve months for the Fall term and after eight months for the Spring term.

Student sickness/hospitalization insurance is optional. Students who are not insured for sickness protection through any other means, are encouraged to participate in a major medical plan. A brochure outlining the MNU insurance plan may be obtained from the Business Office located in Lunn Hall. Plans are usually available for student and spouse and their children.

FOOD SERVICES AND HOUSING

All unmarried students who do not reside with parents or guardians, and who are less than 22 years of age, are required to live in one of the residence halls and eat in the cafeteria unless special arrangement has been made with the Office of Student Development. Food services are operated by Pioneer College Caterers, Inc., a professional organization which serves many colleges and universities.

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 granted on a space available basis. Students 21 years of age or younger desiring to live off campus must apply with the Director of Residential Life. Students applying to live off campus must do so in a timely manner so that housing status is known before that semester's registration day.

Life in each of the residence halls is under the immediate direction of a Resident Educator appointed by the Office of Student Development. The Resident Educator is assisted by Resident Assistants and a council composed of resident students.

CAREER DEVELOPMENT CENTER

The goal of the Career Development Center is to assist students in their career planning process. Throughout their undergraduate years students are encouraged to include career planning as a part of their total education experience. Assistance is provided through career counseling, appraisal of personal interests and goals; career information; occupational outlook and graduate school information. The Center keeps a library of materials and uses advanced, computer-assisted assessment as well as individual counseling to help students with career choices.

In addition, the Career Development Center offers assistance to graduates and non-graduates in their job search through employer identification, job listing and referral, career fairs, résumé development, interview preparation, and development of professional credentials. All services are available to alumni.

COUNSELING SERVICES

The University maintains a counseling service to which students may go either by referral or at their own desire. Two half-time professionals provide needed service or arrange additional counseling as necessary.

Degree Programs

MidAmerica Nazarene University offers the undergraduate degree associate of arts, the bachelor of arts and the bachelor of science in nursing degrees. Baccalaureate degree completion programs exist in information systems (IS), nursing, and in management and human relations (MHR). The Master of Arts in Counseling, Master of Business Administration, and Master of Education degree programs are described in a separate section.

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 30 hours (15 hours in the major) in residence;
3. A cumulative GPA of 2.0;
4. Satisfactory achievement in an approved major;
5. Completion of the general education program listed on the following page.

General Education at MidAmerica aims to develop certain knowledge, values and competencies in students in the following areas:

1. **Spiritual Development** - which includes an appreciation for the Bible, Christian doctrine and values, and the Nazarene heritage.
2. **Self-Understanding** - which includes developing a healthy self-concept and pursuing personal physical development and wellness.
3. **Critical Thinking** - which includes skills in analysis and synthesis of ideas as well as tolerance for ambiguity.
4. **Effective Communication** - which includes skills for both effective oral and written communication.
5. **Social Responsibility** - which includes understanding historical developments of social institutions within a global context and developing an appreciation for the worth of different cultural perspectives.
6. **Scientific Literacy** - which includes understanding and using scientific method of inquiry and an awareness of environmental and technological challenges.
7. **Aesthetic Literacy** - which includes fostering personal creativity and an appreciation of music, art, drama and literature of the world.

General Education Electives for the Associate of Arts (not to be counted as a part of the AA major)	
	Semester Hours
<i>Spiritual Development</i>	6
3 hours - Bible	
BLIT 1103 Old Testament Literature	
BLIT 1203 New Testament Literature	
3 hours - THEO 2003 Christian Beliefs	
<i>Self-Understanding</i>	5-7
3 hours - Psychology	
PSYC 1103 General Psychology	
PSYC 2503 Human Growth and Development	
2-3 hours - Physical Education/Wellness	
PHED 1102 Physical Fitness I-IV	
PHED 1112 Women's Body Conditioning	
PHED 1902 Wellness	
PHED 2002 Individual and Dual Sports	
PHED 2102 Team Sports	
PHED 2202 Aquatics I-IV	
HLTH 2103 Principles of Health Promotion	
0-1 hour- Freshman Seminar	
FRST 1101 Freshman Seminar required for students with fewer than 24 college credits	
<i>Critical Thinking</i>	3-6
3 hours - Philosophy	
PHIL 2003 Ethics	
PHIL 2103 Introduction to Philosophy	
0-3 hours - Intermediate Algebra	
MATH 1103 Intermediate Algebra or demonstrated competence	
<i>Effective Communication</i>	6
3 hours - COMM 1303 Principles of Communication	
3 hours - ENGL 1203 English Composition I	
<i>Social Responsibility</i>	3
3 hours - HIST 1103 The American Character	
<i>Scientific Literacy</i>	4-7
3 hours - Natural Science (select one)	
AGSC 1003 Principles of Agricultural Science	
AGSC 1104 Animal Science (AgBus majors only)	
BIOL 1003 Principles of Biology	
GNSC 1003 Concepts in Physical Science	
1 hour - GNSC 3801 Environmental Science	
0-3 hours- Computer Science	
COMP 1303 Computing for the Liberal Arts (or demonstrated competence)	
<i>Aesthetic Literacy</i>	3
3 hours - FNAR 1103 Introduction to Fine Arts	
	30-38 hours

The specific knowledge, values and competencies developed in each of these areas is as follows:
Within the framework of the AA degree, a student may major in the following fields:

Agribusiness	General Business
Christian Service	Liberal Arts
Church Music	Christian Education

1. Agribusiness

This two-year program is designed for those who wish to farm or enter some aspect of the agribusiness industry. The student may, on the completion of this program, earn a BA degree with an additional two years of study.

AGRI 1003	Introduction to Agribusiness
AGSC 1104	Animal Science
AGSC 2004	Crop Science
AGSC 2204	Soil Science
	Electives in Agricultural Economics (3 hours)
ECON 2503	Principles of Economics I
ACCT 2803	Principles of Accounting I
	Upper-Division Electives in Business Administration (3 hours)
<u>MATH 1203</u>	Intermediate Algebra
30 hours plus 30 semester hours of general education and 3 hours electives	

2. Christian Education

This AA program is designed to prepare the student who wishes to become more effectively involved in the religious training programs of the local church. The student is prepared for professional work in the local congregation or with two more years may earn a BA degree with a concentration in Christian Education.

CHED 2003	Introduction to Christian Education
CHED 3103	Christian Leadership
CHED 3203	Christian Education of Children
CHED 3303	Introduction to Youth and Family Ministry
CHED 3403	Christian Education of Adults
CHED 4203	Christian Education Practicum
CHED 4603	Team Based Ministry in the Local Church
THEO 3003	Doctrine of Holiness
THEO 3803	Systematic Theology I
	Electives in Christian Education (3 hours)
30 hours + 30 semester hours of general education and electives + 3 hours of electives	

3. Christian Service

This two-year program is specifically oriented to the student who, because of age or circumstance, wishes less than a four-year preparation for ministry in the church. With careful selection of courses, the requirements for ordination in the Church of the Nazarene may be met with only 10 additional classes, which may be taken on campus or through district schools of ministry. The student is also prepared to earn a BA degree with a major in religion in two more years.

BLIT 1103 or 1203	Either Old Testament or New Testament
CHED 2003	Introduction to Christian Education
CHED 3103	Christian Leadership
CHST 3003	History and Polity of the Church of the Nazarene
MSNS 2003	Introduction to Christian Mission
PRTH 3203	Evangelism and Church Growth
PRTH 3301	Introduction to Ministry
THEO 3003	Doctrine of Holiness
THEO 3803	Systematic Theology I
	Elective in Religion (3 hours)
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28 hours plus 35-38 semester hours of general education	

4. Church Music

This two-year program provides background and experience for the student desiring to be involved in church-related music programs. These courses will also serve as an excellent foundation for further study toward the BA degree.

APMU	Applied Voice or 2 hours including 1 hour applied voice plus 1 hour orchestral instrument
CMUS 2001	Handbell Methods
CMUS 4183	Music Ministry Practicum
CMUS 3403	Church Music and Hymnology
CMUS 4003	Church Music Administration
FNAR 1103	Introduction to Fine Arts
MUED 3602	Beginning Conducting
MUEN	Ensemble (minimum of four; one per semester)
MUTH 2105/2205	Music Theory I and II (10)
<hr/>	
30 hours plus 30 semester hours of general education and 3 hours of electives	

5. 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.

ACCT 2803	Principles of Accounting I
ACCT 2903	Principles of Accounting II
ECON 2503	Principles of Economics I
ECON 2703	Principles of Economics II
MGMT 2603	Computer Applications in Business
MGMT 3003	Business Communications
MGMT 3103	Business Law I
MGMT 3303	Principles of Management
MKTG 3303	Principles of Marketing
	Electives in business (6 hours)
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32 hours plus 31 semester hours of general education (including MATH 1203)	

6. 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 plus 7-20 elective hours, for a total of 63 hours.

THE BACHELOR OF ARTS

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

Accounting	Management and Human Relations
Agribusiness	Mass Communication
Athletic Training	Mathematics
Bible and Theology	Mathematics Education
Biology	Missions
Biology-General Science Education	Modern Languages
Business Administration	Music
Business Education	Applied Pedagogy
Business Psychology	Church Music
Chemistry	Music Performance
Chemistry-General Science Education	Music Education
Christian Education	Organizational Information Systems
Communication/Business	Physical Education
Communication Education	Physics
Computer Science	Psychology
Criminal Justice	Religion
Elementary Education	Social Studies Education
Elementary/Christian Education	Sociology
English	Spanish
English Education	Spanish Education
Graphic Design	Sports Management
History	Urban Studies
International Agricultural Development	Youth and Family Ministry

Degree Requirements

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; 2.5 for education majors;
4. A cumulative GPA of 2.0 in the major; cumulative GPA of 2.5 for education majors. 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. Forty-eight semester hours in upper-division courses;
7. A passing grade on the senior comprehensive or project in each major;
8. Completion of the general education program listed on the following page.
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. The residency requirement for the academic major is no less than fifteen hours in the discipline of the major, except where other institutional agreements exist.
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.

The General Education program at MidAmerica Nazarene University exposes students to certain facts, ideas and values in an attempt to awaken them to their potential and to assist them in developing ways of recognizing and expressing truth through the academic disciplines.

Life Preparation: The main goal of the General Education experience at MidAmerica is to develop life-long learners who are informed, committed and caring citizens of this world with a deep appreciation for the revelation of God in Jesus Christ.

First Major: 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. It prepares the student to engage a particular area of study with reference to other fields of academia. It should make the student aware of the integration of human knowledge at various levels.

Seven Outcomes: The university faculty has identified seven areas in which students need to develop in order to function effectively in a chosen major and to engage their world appropriately.

Through the General Education experience at MidAmerica the student should grow in knowledge, attitudes and skills in the following areas:

Spiritual Development - Students will develop a clear understanding of the essential thoughts of biblical Christianity which will enable them to live a lifestyle honoring to God.

Self-Understanding - Students will accept themselves as persons of worth and will develop habits of living that are mentally and physically healthy.

Critical Thinking - Students will develop the ability to determine validity and reasonableness through an examination of information, argumentation and experience.

Effective Communication - Students will be able to express their ideas clearly and effectively and will accurately interpret communication from others.

Social Responsibility - Students will become informed, concerned and involved citizens in the world.

Scientific Literacy - Students will develop an informed perspective and respect for the created order and use the methods of scientific inquiry to explore it.

Aesthetic Literacy - Students will develop a discerning awareness of the language and literature of diverse art forms and will be able to recognize, interpret, and use creative artistic expressions.

Christian Worldview: The faculty at MidAmerica believes that a Christian worldview provides the most adequate perception of the universe. This worldview understands that rebellion against God is the fundamental problem of humanity. It has alienated people from God, themselves, other humans and the created order. Such alienation affects our abilities to learn and function effectively in our world.

General Education at MidAmerica takes into account this alienation and seeks to address each of these four areas so that the student might be better equipped to live a meaningful and productive life. Spiritual Development deals with reconciliation to God. Self-Understanding and Critical Thinking deal with reconciliation to ourselves. Effective Communication and Social Responsibility deal with reconciliation to others. Scientific Literacy and Aesthetic Literacy deal with reconciliation to the created order.

Core Classes: The university faculty has selected a core of 43-54 semester hours of courses to meet the above goals of General Education. The number of hours varies according to 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 in them 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. Critical Thinking, for example, will be developed across the curriculum, but is given special attention in philosophy and mathematics classes.

The student will take required classes in some areas and will select from a list of options in other areas. The distribution of requirements in each area is as follows:

General Education Electives for the Bachelor of Arts	
	Semester Hours
<i>Spiritual Development</i>	9 hours
3 hours - BLIT 1103 Old Testament Literature	
3 hours - BLIT 1203 New Testament Literature	
3 hours - THEO 2003 Christian Beliefs	
<i>Self-Understanding</i>	5-7 hours
3 hours - Psychology	
PSYC1103 General Psychology	
PSYC 2503 Human Growth and Development	
2-3 hours - Physical Education/Wellness	
PHED 1102 Physical Fitness I-IV	
PHED 1112 Body Conditioning	
PHED 1902 Wellness	
PHED 2002 Individual and Dual Sports	
PHED 2102 Team Sports	
PHED 2202 Aquatics I-IV	
HLTH 2103 Principles of Health Promotion	
0-1 hour - Freshman Seminar	
FRST 1101 Freshman Seminar required for students with fewer than 24 college credits	
<i>Critical Thinking</i>	6-9 hours
3 hours - Philosophy	
PHIL 2003 Ethics	
PHIL 2103 Introduction to Philosophy,	
PHIL 3303 Philosophy of Education	
PHIL 4003 Religions of the World	
0-3 hours - MATH 1103 Intermediate Algebra or demonstrated competence	
3 hours - Statistics	
MATH 2503 Applied Mathematics with Statistics	
MATH 3503 Probability and Statistics	
MATH 3703 Statistics	
<i>Effective Communication</i>	6-10 hours
3 hours - COMM 1303 Principles of Communication	
3 hours - ENGL 1203 English Composition I: Writing and Research	
0-4 hours Second Language	
FREN 1104 Beginning French I, GERM 1104 Beginning German I	
SPAN 1104 Beginning Spanish I, BLAN 2203 Beginning Greek I	
MODL 2203 Introduction to Modern Languages	
or demonstrated proficiency in a second language	

(Continued on next page)

<i>Social Responsibility</i>	6 hours
3 hours - HIST 1103 The American Character	
3 hours- History, Social Science or Economics	
ECON 2503 Principles of Economics I	
ECON 2703 Principles of Economics II	
ECON 1503 Personal Finance	
HIST 2103 World Civilization to 1650	
HIST 2203 World Civilization since 1650	
POLS 1103 Democracy in America	
PSYC 2303 Understanding Multicultural Behavior	
SOCI 1003 General Sociology	
SOCI 2003 Marriage and the Family	
SOCS 2003 People and Society	
<i>Scientific Literacy</i>	5-9 hours
5-6 hours - Natural Science	
Lab option	
GNSC 3801 Environmental Stewardship	
Plus one of the following lab courses	
AGSC 1104 Animal Science	
AGSC 2004 Crop Science	
BIOL 1104 General Zoology	
CHEM 1104 General Chemistry I	
OR	
Non-lab option	
GNSC 3803 Environmental Science	
Plus one of the following courses	
AGSC 1003 Principles of Agricultural Science	
BIOL 1003 Principles of Biology	
BIOL 3003 Human Genetics	
GNSC 1003 Concepts in Physical Science	
GNSC 3703 Human Nutrition	
0-3 hours - Computer Science	
COMP 1303 Computing for the Liberal Arts (or demonstrated competence)	
<i>Aesthetic Literacy</i>	6 hours
3 hours - FNAR 1103 Introduction to Fine Arts	
3 hours - Literature or Creative Arts	
ENGL 1303 English Composition II: Introduction to Literature	
DRAM 1203 Introduction to Theatre	
DRAM 2203 Acting	
APMU 1502 Class Piano I	
APMU 1602 Class Piano II	
APMU 1702 Class Piano III	
APMU 2502 Class Piano IV	
APPR 1001-4202 Private Music Lessons	
ART 1103 Beginning Drawing	
ART 3403 Ceramics	
MUEN 2201/3201 Studio Band	
MUEN 2301/3301 String Ensemble	
MUEN 2401/3401 Concert Band	
MUEN 2501/3501 Heritage Choir	
MUEN 2601/3601 Concert Choir	
	43-56 hours

**POLICY FOR THE PHASE IN OF THE
NEW GENERAL EDUCATION PROGRAM**

Students matriculating at MidAmerica Nazarene University prior to Fall 2000 may fulfill general education requirements under the program outlined in the 1999-00 *Catalog* if they desire. The general education program adopted by Faculty Assembly, Fall 1999, and outlined in this *Catalog*, will take effect according to the following schedule: Fall 2000 - for students who have earned or transfer in less than 24 hours prior to Fall 2000; Fall 2001 - for students who have earned or transfer in less than 56 hours prior to Fall 2001; and Fall 2002 - for students who have earned or transfer in less than 88 hours prior to Fall 2002. After the academic year 2002-2003, all matriculated students will be required to meet the requirements of the general education program outlined in this and subsequent catalogs.

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 as opposed to a traditional liberal arts degree. With this distinction in mind, the terminology *Bachelor of Music Education* 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 elsewhere in this *Catalog*, and a fully-detailed listing may be obtained from the Division of Fine Arts.

The general education requirements for the BMed degree include:

General Education for the BMed		
<i>Spiritual Development</i>		<i>9 hours</i>
BLIT 1103	Old Testament Literature	
BLIT 1203	New Testament Literature	
THEO 2003	Christian Beliefs	
<i>Self-Understanding</i>		<i>6 hours</i>
FRST 1101	Freshman Seminar (required for students with fewer than 24 college credits)	
HLTH 3002	Current Health Concepts	
PSYC 2503	Human Growth and Development	
<i>Critical Thinking</i>		<i>9 hours</i>
MATH 1103	Intermediate Algebra (or demonstrated competence based on Math Dept. Competency Examination)	
MATH 2503	Applied Mathematics with Statistics	
PHIL 3303	Philosophy of Education	
<i>Effective Communication</i>		<i>6 hours</i>
COMM 1103	Principles of Communication	
ENGL 1203	English Composition I: Writing and Research	
<i>Social Responsibility</i>		<i>3 hours</i>
PSYC 2003	Understanding Multicultural Behavior	
<i>Scientific Literacy</i>		<i>3 hours</i>
GNSC 3801	Environmental Stewardship	
<i>Aesthetic Literacy</i>		<i>3 hours</i>
FNAR 1103	Introduction to Fine Arts	
		<i>38-39 hours</i>

Summary of Course Requirements for the BMED Degree

General education and prerequisites	38-39
Professional education graduation requirements	29-32
Music concentration courses	<u>.61-72</u>
TOTAL	128-143

THE BACHELOR OF SCIENCE IN NURSING

MidAmerica Nazarene University offers a Basic Program and an Accelerated Basic Program for students to complete requirements for the Bachelor of Science in Nursing degree and eligibility for the Registered Nurse licensing exam. It also offers a program for RNs to complete requirements for the BSN degree. The nursing program was granted approval by the Kansas State Board of Nursing in May 1979, accreditation by the National League for Nursing Accrediting Commission in April 1981, and received preliminary approval by the Commission on Collegiate Nursing Education in February 1998. The first class of students graduated in May 1981.

Degree Requirements

The general education outcomes pertaining to the baccalaureate degree are the same for both the BA and the BSN. Specific requirements for admission to the program are listed elsewhere in this *Catalog*, and a fully-detailed listing may be obtained from the Division of Nursing.

The general education requirements for the BSN degree include:

General Education for the BSN	
<i>Spiritual Development</i>	
BLIT 1103	Old Testament Literature
BLIT 1203	New Testament Literature
THEO 2003	Christian Beliefs
<i>Self-Understanding</i>	
FRST 1101	Freshman Seminar
HLTH 2103	Principles of Health Promotion
PSYC 2503	Human Growth and Development
<i>Critical Thinking</i>	
Electives	Philosophy (2003, 2103, 3303, 4003)
MATH 1103	Intermediate Algebra/proficiency or higher level math
MATH 3503	Probability and Statistics
<i>Effective Communication</i>	
ENGL 1203	English Composition I: Writing and Research
COMM 1103	Principles of Communication
Electives	Language/proficiency (FREN 1004, GERM 1004, SPAN 1004)
<i>Social Responsibility</i>	
HIST 1103	The American Character
Electives	Social Science or Economics Credit (Choose one) (ECON 2503; ECON 2703; PSYC 2303; SOCI 2003; SOCS 2003)
<i>Scientific Literacy</i>	
BIOL 2005	Microbiology
GNSC 3801	Environmental Stewardship
COMP 1303	Computing for the Liberal Arts (or proficiency)
<i>Aesthetic Literacy</i>	
FNAR 1103	Introduction to Fine Arts
Electives	Literature or Creative Arts (ENGL 1303; DRAM 1203, DRAM 1102, MUEN 2201/3201 MUEN 2301/3301, MUEN 2401/3401, MUEN 2501/3501, MUEN 2601/2603, ART 1103, ART 3403, APMU 1502, APMU 1602, APMU 1702, APMU 2502, APMU 1001-4202)

Summary of Course Requirements for the BSN Degree

General education and prerequisites . . . . .	.41
General education graduation requirements . . . . .	.36
Upper Division Nursing courses . . . . .	.51-53
TOTAL 128-130	

SENIOR COMPREHENSIVE EXAMINATION

The Senior Comprehensive Examination for the Bachelor of Science in Nursing has two components: 1) a computerized standardized examination during the senior year with remediation required until an acceptable level of performance is achieved, and 2) submission of an Outcome Portfolio which includes a resume, philosophy of nursing, and materials which demonstrate the student's abilities in meeting the divisional outcomes (described on pp. 185). BSN Completion Program students complete only the Outcome Portfolio component of the Senior Comprehensive Examination.

THE DUAL-DEGREE PROGRAM

Through a unique dual-degree program affiliation with Kansas State University a student may earn two degrees within a four-year span of time. One degree is a bachelor of science from KSU and the other a bachelor of arts from MNU.

The essential features of the program are listed below:

1. Participating students secure their sixty hours of general education at MidAmerica Nazarene University.
2. KSU accepts approximately sixteen hours of approved transferable credit in introductory courses from private and state institutions.
3. A minimum of the sixth and seventh semesters, one summer school and one or more intersessions are taken on the KSU campus.
4. Participating students return to MidAmerica for the final semester of the senior year to complete dual-degree requirements.
5. This dual-degree plan independently meets the requirements for a BS degree at KSU as well as a BA at MNU.

For more information on the dual degree program, contact the Division of Science and Mathematics (agriculture).

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.

Engineering. Students at MidAmerica Nazarene University may prepare for a career in Engineering by taking the first year or two in residence at MNU. Following the pre-engineering work they would transfer to an accredited engineering school. The student should be familiar with the requirements of the respective engineering school.

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.

After one year of attendance at MidAmerica Nazarene University, an application should be submitted to the Pre-Medical Committee for formal acceptance into the pre-medical program.

The Pre-Medical Committee reviews the application. Approval for continuance in the program is given, provided the following conditions have been met:

1. Completion of one full year of college studies at MidAmerica Nazarene University.
2. A cumulative grade point average of 2.75 for all college work.
3. Satisfactory rating by the Pre-Medical Committee.

In the year prior to 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 administered by the American Dental Association. The test must be taken before application is made to the medical or dental school. The MCAT is given in the spring and summer.

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.

In general, the standard requirements include the following minimum courses in addition to, or as a part of, those necessary to complete the general education core or the major:

- | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| 1. English | 6-12 hours |
| Facility in composition and expression is desired. | |
| 2. Biological Science | 7-14 hours |
| Should include zoology, microbiology, and comparative vertebrate zoology (genetics, embryology and biochemistry are additional recommended electives). | |
| 3. Chemistry | 19-22 hours |
| Courses in general chemistry, organic chemistry and biochemistry are required. | |
| 4. Physics | 10 hours |
| Knowledge of calculus is required. | |
| 5. Mathematics | 5-13 hours |
| Requirements vary. Competence through the level of introductory calculus is required. | |

Medical Technology. MidAmerica Nazarene University offers courses meeting the requirements for the Registry of Medical Technologists of the American Society of Clinical Pathologists. The minimum pre-professional training as listed by the Registry is the satisfactory completion of 95 semester hours (three years of college study) with specific courses required.

This pre-professional program is followed by at least 12 consecutive months of clinical study in a school of medical technology approved by the American Medical Association.

Pre-Professional Curriculum:

- | | |
|-----------------------------------------------------------------------------------------------------------------------------|-------------|
| 1. Biological Science | 15-20 hours |
| Courses in microbiology and in immunology are required; courses (upper-division) in physiology and anatomy are recommended. | |

2. Chemistry 24-30 hours
General chemistry, organic chemistry, and quantitative analysis are required; additional study in biochemistry and in instrumentation is recommended.
3. Mathematics 3 hours
This must be at the minimum level of college algebra and trigonometry. Courses in statistics and physics are strongly recommended.
4. Completion of Graduation Requirements
This includes the general education and any other graduation requirements of the University.

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

1. 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 the 12 months of clinical study in any approved hospital school of medical technology to which the student gains admission.
2. Completion of all general education and pre-professional requirements at MNU followed by admission to a hospital school of medical technology. Upon satisfactory completion of the curriculum in clinical microbiology, clinical chemistry, clinical hematology, clinical immunohematology, clinical immunology, clinical urinalysis, and topics in medical technology, this work may be transferred back to MNU to fulfill the major requirements of the University.

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 a total of 63 semester hours in the pre-pharmacy curriculum.

First Year

General Chemistry I and II	9
General Zoology	5
Microbiology	5
English Composition	3
Calculus I and II	(10)

or

College Algebra and Trigonometry	(3)
General Education requirements to make 32 semester hours total	

Second Year

Organic Chemistry I and II	6
Organic Chemistry I and II Laboratory	4
General Physics I and II	10
Comparative Chordate Anatomy	5
Calculus I and II (if not already taken)	(10)
General education requirements to make 32 semester hours total	

Course Offerings

For the purpose of curriculum integration and administrative efficiency, the courses of instruction are arranged in nine academic divisions.

The Division of Behavioral Sciences

Business Psychology	Sociology
Criminal Justice	Urban Studies
Psychology	Master of Arts in Counseling

The Division of Business Administration

Accounting	Management
Business Psychology	Marketing
Communications/Business	Master of Business Administration
Economics	

The Division of Education

Athletic Training	Learning and Teaching Innovations Program
Education	Master of Education
Physical Education	Master of Educational Technology
Sport Management	

The Division of Fine Arts

Art	Music
Fine Arts	Music Education

The Division of Humanities

Broadcasting	History
Mass Communication	Journalism
Drama	Pre-Law
English	Political Science
French	Social Science
Geography	Spanish
German	

The Division of Innovative Adult Education

Management and Human Relations	Organizational Information Systems
MAPP	

The Division of Nursing

The Division of Religion and Philosophy

Bible College Baccalaureate Program	Philosophy
Biblical Languages	Practical Theology
Biblical Literature	Theology
Christian Education	Urban Ministries
Church History	Youth and Family Ministry
Missions	

The Division of Science and Mathematics

Agriculture	Computer Science
Biology	Mathematics
Chemistry	Physics

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 division or 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 divisions 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 division chair to resolve the matter.

FRESHMAN STUDIES

FRST 0903 FUNDAMENTALS OF MATHEMATICS

A review of the basic concepts of arithmetic to improve skills in computation and application with an emphasis on fractions, decimals, and percents. Elementary topics from algebra include working with signed numbers and polynomials and solving simple linear equations. Students who receive ACT scores of 18 or below are required to enroll in this class. Grading procedures are A, B, C, NC (No Credit). (Course hours are counted in addition to the standard graduation requirement.) Fall and Spring.

FRST 1003 READING/STUDY STRATEGIES

A course designed to help students read more efficiently, quickly, and with better comprehension. Students who receive ACT scores of 16 or below are required to enroll in this class. Grading procedures are A, B, C, NC (No Credit). Fall and Spring.

FRST 1043 ENGLISH AS A SECOND LANGUAGE

An elective course for International Students whose first language is not English (English is their second language). It is designed to improve and enhance the reading, writing, speaking, and listening skills necessary for the International Student's university-level performance in courses of various disciplines. Grading procedures for this class, which meets daily, are CR (Credit) or NC (No Credit). Credits earned for this course do not count as graduation hours. Fall and Spring.

FRST 1101 FRESHMAN SEMINAR

This one semester-hour course provides students with an introduction to the traditions of MidAmerica Nazarene University as well as adjustment to the challenges of the higher educational experience and is required of all first-time freshmen. Freshman Seminar concentrates on essential study skills, time management, the value of liberal arts learning, goal setting, and other activities designed to enhance the student's transition to and success in college.

FRST 1103 WRITING SKILLS

A course designed to review fundamentals of written English. Students who receive ACT scores of 16 or below are required to enroll in this class. Grading procedures are A, B, C, or NC (No Credit). A satisfactory grade must be earned before enrolling in ENGL 1203 English Composition I. Fall and Spring.

DIVISION OF BEHAVIORAL SCIENCES

Course Offerings: Business Psychology, Criminal Justice, Psychology, Sociology and Urban Studies.

Statement of Purpose:

The purpose of Christian education provided by the Division of Behavioral Sciences is to develop students as life-long learners who are:

1. Prepared as knowledgeable and skillful professional caregivers
2. Convinced of the value of self and others as persons created in the image of God
3. Committed to continued intellectual, physical, and spiritual growth
4. Involved in community and church activities
5. Engaged in activities which address the multicultural and multiethnic issues of our nation and world

FACULTY

EARL D. BLAND Associate Professor of Psychology, 1999-
B.A., Evangel College, 1986; M.A., Wheaton College, 1988; Psy.D., Illinois School of Professional Psychology, 1996.

SONDRA L. CAVE, Assistant Professor of Sociology, 2000-
B.A., MidAmerica Nazarene University, 1981; M.A., Point Loma Nazarene University, 1990.

ARVIN F. OKE, Professor of Psychology, 2000-
B.A., Pasadena College, 1963; M.A., University of Missouri at Columbia, 1971; Ph.D., University of Kansas, 1976.

DANIEL L. PARTRICH Associate Professor of Criminal Justice, 1997-
B.S., Central Missouri State University, 1981; M.S., Central Missouri State University, 1982.

RUSSELL R. REGLIN Associate Professor of Psychology, 1990-
B.A., MidAmerica Nazarene University, 1982; M.S., Avila College, 1989.

PSYCHOLOGY

Learning Objectives:

Students who satisfactorily complete the Psychology major should be able to:

1. Identify major systems and viewpoints of Psychology
2. Use psychological principles to describe behaviors of people
3. Identify behaviors which are viewed by society and professionals as outside the normal range

4. Describe expected behaviors for each developmental stage of life
5. Define cognitive foundations of human behavior
6. Explain ethical principles of psychological practice and experimentation
7. Describe current issues in Psychology
8. Qualify for continued study at the graduate level
9. Identify behaviors which express relationship of people to God and country
10. Understand the role research plays in the field of psychology

PSYCHOLOGY SENIOR COMPREHENSIVE

A comprehensive examination is required to be passed by all senior psychology 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 Division in early November. Further details regarding the senior comprehensive in psychology are available from the Head of the Psychology Department.

PSYC 1103 GENERAL PSYCHOLOGY

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. This course is a prerequisite for all psychology courses. Fall and Spring.

PSYC 2303 UNDERSTANDING MULTICULTURAL BEHAVIOR

Focuses on ways cultural environment other than one's own impacts individual behavior, develops personal skills that enhance multicultural insights and understanding, raises self-awareness relative to the impact of sub- and dominant cultures, and studies socio-cultural systems in urban societies. Prerequisite: PSYC 1103. Fall and Spring. (cf. SOCI 2303, CRIM 2303)

PSYC 2403 HUMAN SEXUALITY

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. Spring, alternate years.

PSYC 2503 HUMAN GROWTH AND DEVELOPMENT

Human organism from conception to adolescence; developmental tasks appropriate for each stage in terms of physical, social, emotional, and intellectual functioning are considered. Fall and Spring.

PSYC 3003 CONCEPTS IN PEER COUNSELING

Various approaches to counseling and their application to human problems. Particular emphasis is given to working with college students in the areas of study skills, and personal-social and career development. This course provides opportunity for students to become familiar with and to gain skills in various aspects of group dynamics and interpersonal relationships. Open to resident assistants only. Summer.

PSYC 3103 HISTORY AND SYSTEMS OF PSYCHOLOGY

Evolution of psychology as a science through a systematic review of the principal scientific and philosophical antecedents of modern psychology, and analysis of the status of the major contemporary theoretical schools. Prerequisite: PSYC 1103. Fall.

PSYC 3203 THEORIES OF PERSONALITY

Development, structure, and dynamics of personality with emphasis upon the major theories of personality and coordinating concepts. Prerequisite: PSYC 1103 and 2503. Fall.

PSYC 3303 ADOLESCENT PSYCHOLOGY

Physical, mental and emotional growth and development of the adolescent; an analysis of the individual's needs along with an attempt to sympathetically understand these needs in the light of home, school, church and community relationships. Prerequisites: PSYC 1103 and 2503. Fall and Spring. (cf. CHED 3903)

PSYC 3403 ADULT PSYCHOLOGY

Dynamics of psychological development from young adulthood to maturity through old age. Personality and social behavior through the life cycles, plus geriatrics and the dying and grief stages will be studied. Prerequisites: PSYC 1103 and PSYC 2503. Spring. (cf. CHED 3503)

PSYC 3503 STATISTICS

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, CRIM 3503)

PSYC 3803 ABNORMAL PSYCHOLOGY

A general overview of the etiology and characteristics of abnormal behaviors and the effects of therapeutic interventions on these. Prerequisites: PSYC 1103 and 2503. Fall and Spring. (cf. SOCI 3803, CRIM 3803)

PSYC 3913 SOCIAL PSYCHOLOGY

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, PSYC 3303 or 3403, PSYC 3103 or 3203 and Junior Standing. Fall.

PSYC 4103 PHYSIOLOGICAL PSYCHOLOGY

Examination of basic body processes and systems and their relationship to psychological behavior. Prerequisites: PSYC 1103 and 2503. Fall.

PSYC 4203 PSYCHOLOGY OF LEARNING

Survey of learning theories with emphasis on learning, memory and cognition. Prerequisites: Psych 1103 and 2503, plus six hours of upper-division in psychology. Spring.

PSYC 4303 RESEARCH DESIGN AND LAB

Introduction to the logic of experimental methodology as it applies to psychology, practice in carrying out individual experimental investigations, and a survey of the content of the area. Prerequisites: PSYC 1103 and 2503, PSYC 3503 and MATH 1103 recommended. Fall. (cf. SOCI 4303)

PSYC 4403 APPLIED RESEARCH AND LAB

Students will be expected 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. Training will be provided for such techniques as animal stereotaxic brain surgery and the use and preparation of neurotoxic

substances. Prerequisites: PSYC 1103 and 2503, PSYC 3503, PSYC 4303 and MATH 1103 recommended. Spring.

PSYC 4503 PSYCHOPHARMACOLOGY

Investigates the neuroanatomy and synaptic mechanisms of various neurotransmitter systems in the brain. Drugs which are therapeutically effective in the area of mental health such as anxiety, depression, alcohol addiction and schizophrenia will be studied with respect to these neurotransmitter systems and their specific synaptic receptor interactions. Prerequisites: PSYC 1103, 2503 and 4103. Spring, alternate years.

PSYC 4603 FUNDAMENTALS OF COUNSELING

Various theoretical approaches and their effects on the counseling relationship. Prerequisites: PSYC 1103, 3103, 3203 and Junior Standing. Spring.

PSYC 4703 PSYCHOLOGICAL TESTING

Introductory course in psychometrics; designed to acquaint the student with a wide range of psychological tests, including training in administering, scoring and interpreting the more commonly used tests of intelligence, personality and aptitudes. Prerequisites: PSYC 1103, 2503, and 3503. Alternate years.

PSYC 4883-4886 PRACTICUM/INTERNSHIP I

The student will 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 and Spring. (cf. SOCI 4883-4886, CRIM 4883-4886)

PSYC 4971-4973 DIRECTED STUDY

PSYC 4983-4986 PRACTICUM/INTERNSHIP II

A continuation of PSYC 4883-4886. Graded as Pass/Fail. Fall and Spring. (cf. SOCI 4983-4986, CRIM 4983-4986)

EXAMPLE CURRICULUM PLAN FOR PSYCHOLOGY MAJORS

FRESHMAN YEAR

FALL		SPRING	
General Psychology	3	Human Growth and Development	3
Old Testament Literature	3	New Testament Literature	3
English Composition	3	Elective	3
Computing for Liberal Arts	3	General Sociology	3
Principles of Communication	3	Second Language	4
Freshman Seminar	1		
	16		16

SOPHOMORE YEAR

FALL		SPRING	
Adolescent Psychology	3	Adult Psychology	3
Theories of Personality	3	Statistics	3
Christian Beliefs	3	Fine Arts	3
History and Systems	3	Physical Education/Wellness	2
Intermediate Algebra	3	Behavioral Science Elective	3
		The American Character	3
	15		17

JUNIOR YEAR

FALL		SPRING	
Behavioral Science Elective	3	Elective	3
Abnormal Psychology	3	Human Genetics	3
Research Design and Lab	3	Fundamentals of Counseling	3
Literature/Creative Arts	3	Internship I	3
Electives	5	Elective (World Hunger)	3
	17		15

SENIOR YEAR

FALL		SPRING	
Physiological Psychology	3	Psychology of Learning	3
Psychology and Christianity	3	Ethics	3
Practicum/Internship II	3	Electives	9
Elective	3		
Behavioral Science Elective	3		
	15		15

REQUIREMENTS FOR THE MAJOR IN PSYCHOLOGY

To complete a major in psychology all students must complete a series of core courses totaling 39 credit hour. In addition each student must complete 9 credit hours of behavioral sciences electives for a total of 48 credit hour. The required core courses are listed below as well as a category breakdown of the electives. To meet the requirements for psychology electives students must choose 3 courses in at least 2 categories.

(PSYC 1103 and 2503 are prerequisites.)		
PSYC 3103	History and Systems of Psychology	3
PSYC 3203	Theories of Personality	3
PSYC 3303	Adolescent Psychology	3
PSYC 3403	Adult Psychology	3
PSYC 3503	Statistics	3
PSYC 3803	Abnormal Psychology	3
PSYC 4003	Psychology and Christianity	3
PSYC 4103	Physiological Psychology	3
PSYC 4203	Psychology of Learning	3
PSYC 4303	Research Design and Lab	3
PSYC 4603	Fundamentals of Counseling	3
PSYC 4883-6	Practicum/Internship I	3-6
PSYC 4983-6	Practicum/Internship II	3-6
Behavioral Science Electives		9
Category 1:		
PSYC 4403	Applied Research & Lab	
PSYC 4503	Psychopharmacology	
PSYC 4703	Psychological Testing	
Category 2:		
PSYC 2403	Human Sexuality	
PSYC 2303	Understanding Multicultural Behavior	
PSYC 3913	Social Psychology	
Category 3:		
SOCI 2003	Marriage and the Family	
SOCI 3903	Sociology of Religion	
SOCI 4503	Casework and Intervention	
		48 hours

REQUIREMENTS FOR THE MINOR IN PSYCHOLOGY

PSYC 1103	General Psychology	3
PSYC 2503	Human Growth and Development	3
PSYC 3203	Theories of Personality	3
PSYC 3303	Adolescent Psychology	3
OR		
PSYC 3403	Adult Psychology	3
PSYC 3803	Abnormal Psychology	3
PSYC 4003	Psychology and Christianity	3
		18 hours

NOTE: Computer proficiency is recommended for psychology majors.

REQUIREMENTS FOR THE MAJOR IN BUSINESS PSYCHOLOGY

Psychology Courses:

PSYC 1103	General Psychology	3
PSYC 2303	Understanding Multicultural Behavior*	3
PSYC 2503	Human Growth and Development*	3
PSYC 3203	Theories of Personality*	3
PSYC 3403	Adult Psychology*	3
PSYC 3503	Statistics*	3
PSYC 3913	Social Psychology*	3
PSYC 4203	Psychology of Learning*	3
PSYC 4703	Psychological Testing	3

Business Courses

ACCT 2803	Principles of Accounting I	3
ECON 2503	Principles of Economics I	3
MGMT 3003	Business Communications*	3
MGMT 3103	Business Law I	3
MGMT 3303	Principles of Management	3
MKTG 3303	Principles of Marketing	3
MGMT 4203	Organizational Leadership*	3
MGMT 4503	Human Resource Management*	3
MGMT 4703	Organizational Development*	3

 54 hours

*Prerequisites required.

SOCIOLOGY

Learning Objectives:

Students who satisfactorily complete the major in Sociology should be able to:

1. Demonstrate basic knowledge and skills in understanding personal behavior in the wider social setting
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

SOCIOLOGY SENIOR COMPREHENSIVE

A comprehensive examination is required to be passed by all senior sociology 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 Division in early November. Further details regarding the senior comprehensive in sociology are available from the Head of the Sociology Department.

SOCI 1003 GENERAL SOCIOLOGY

An emphasis upon 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. Each semester.

SOCI 2003 MARRIAGE AND THE FAMILY

An analysis of the modern American family; its structure and functions including historical changes, varied patterns, and influence of society. Focus on practical patterns which develop a Christian family. Each semester (cf. CRIM 2003)

SOCI 2103 CULTURAL AND SOCIAL ANTHROPOLOGY

Comparative sociological view of primitive institutions. Fall.

SOCI 2303 UNDERSTANDING MULTICULTURAL BEHAVIOR

Focuses on ways cultural environment other than one's own impacts individual behavior, develops personal skills that enhance multicultural insights and understanding, raises self-awareness relative to the impact of sub- and dominate cultures, and studies socio-cultural systems in urban societies. Prerequisite: PSYC 1103. Fall and Spring. (cf. PSYC 2303, CRIM 2303)

SOCI 3003 CRIMINOLOGY

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. (cf. CRIM 3003)

SOCI 3503 STATISTICS

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. A lab component is also offered using the SPSS program (in the Fall only). Prerequisites: SOCI 1003 and MATH 1103 or demonstrated Algebra proficiency. (cf. PSYC 3503, CRIM 3503, MATH 3503)

SOCI 3603 CROSS-CULTURAL COMMUNICATION

Cultural sources of language styles, communicative behavior, and group and individual attitudes. Spring, odd years. Prerequisite: COMM 2303(cf. COMM 3603)

SOCI 3703 WORLD HUNGER

Relationship of agriculture to the mission of the church. History of productivity of world areas as affected by cultural, economic and political characteristics. Consideration of farming practices, including proper land usage, economic feasibility, application of appropriate technology, labor intensive vs. energy intensive farming. Examination of the needs of a people vs. the resources of the country. Export-Import problems. Food production and distribution systems. An attempt will be made to show the relevance of spiritual concern to basic human need. Spring .(cf. AGRI 3703, MSNS 3703)

SOCI 3803 ABNORMAL PSYCHOLOGY

A general overview of the etiology and characteristics of abnormal behaviors and the effects of therapeutic interventions on these. Prerequisites: PSYC 1103 and 2503. Fall and Spring. (cf. PSYC 3803, CRIM 3803).

SOCI 3903 SOCIOLOGY OF RELIGION

Context and functions of religion as a social institution; focus on empirical studies of contemporary Christianity. Spring. (cf. PRTH 3903)

SOCI 3913 SOCIAL PSYCHOLOGY

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

A study of sociological theory including a survey of outstanding social theories and their contribution to our understanding of society. Fall.

SOCI 4303 RESEARCH DESIGN AND LAB

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, 2303, and 3503. Fall. (cf. PSYC 4303)

SOCI 4503 CASEWORK AND INTERVENTION

This course will assist the student in development of interviewing techniques, assessment and delivery of social services. The course will also emphasize impact of the family and cultural heritage of both the giver and receiver of professional help. Spring.

SOCI 4803 THIRD WORLD DEVELOPMENT

A comparative study of a Third World country. Consideration of agriculture, culture, religion and economic inputs as modified by development theory. Internship with consent of instructor. Fall. (cf. MSNS 4803 and AGRI 4803)

SOCI 4883-4886 PRACTICUM/INTERNSHIP I

The student will 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 and Spring. (cf. PSYC 4883-4886, CRIM 4883-4886)

SOCI 4971-4973 DIRECTED STUDY

SOCI 4983-4986 PRACTICUM/INTERNSHIP II

A continuation of Soc 4883-4886. Graded as Pass/Fail. Fall and Spring. (cf. PSYC 4983-4986, CRIM 4983-4986)

REQUIREMENTS FOR THE MAJOR IN SOCIOLOGY

*(PSYC 1103 and 2503 are prerequisites)

SOCI 1003	General Sociology	3
SOCI 2003	Marriage and the Family	3
SOCI 2303	Understanding Multicultural Behavior	3
SOCI 3003	Criminology	3
SOCI 3503	Statistics	3
SOCI 3803	*Abnormal Psychology	3
SOCI 3903	Sociology of Religion	3
SOCI 3913	Social Psychology	3
SOCI 4203	Social Theory	3

SOCI 4303	Research Design and Lab	3
SOCI 4503	Casework and Intervention	3
SOCI 4883-6	Practicum/Internship I	3-6
SOCI 4983-6	Practicum/Internship II	3-6
		<hr/> 39 hours

REQUIREMENTS FOR THE MINOR IN SOCIOLOGY

SOCI 1003	General Sociology	3
SOCI 2003	Marriage And The Family	3
SOCI 2303	Understanding Multicultural Behavior	3
SOCI 3903	Sociology of Religion	3
SOCI 3913	Social Psychology	3
SOCI 4203	Social Theory	3
		<hr/> 18 hours

REQUIREMENTS FOR THE MAJOR IN URBAN STUDIES

Sociology		12 hours
SOCI 1003	General Sociology	3
SOCI 2003	Marriage And Family	3
SOCI 3503	Statistics	3
SOCI 4503	Casework and Intervention	3

Psychology		15 hours
PSYC 2503	Human Growth and Development	3
PSYC 3203	Theories of Personality	3
PSYC 3303/3403	Adolescent or Adult Psychology	3
PSYC 3803	Abnormal Psychology	3
PSYC 3913	Social Psychology	3

Urban Experience 15-16 hours

Qualified students would apply to one of the semester-long programs offered through the Council for Christian Colleges and Universities or to the Bresee Institute in cooperation with Azusa Pacific University. Options would include:

- China Studies Program (CCCU)
- Latin American Studies Program (CCCU)
- Middle East Studies Program (CCCU)
- Russian Studies Program (CCCU)
- Bresee Institute (in cooperation with Azusa Pacific University)

Modern Language 16 hours

Students are required to do the equivalent of beginning and intermediate language studies for his/her applied urban setting. If language studies are not available through the specific Council for Christian Colleges and Universities (CCCU) or Bresee Institute program to which he/she has been accepted, the student will take the equivalent number of hours from the

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Modern Language course offerings at MidAmerica Nazarene University. The first four hours of language studies would qualify under General Core requirements.

Missions		12 hours
MSNS 2003	Introduction to Christian Missions	3
MSNS 3103	Practice of Missions	3
PRTH 3203	Evangelism and Church Growth	3
PRTH 3803	Christian Corporate Worship	3
Communications		6 hours
COMM 2303	Fundamentals of Interpersonal Communications	3
COMM 3603	Cross-Cultural Communications	3
Internships/Practicums		6 - 12 hours
	Internship through CCCU programs or Bresee Institute	3 - 6
	Internship through MNU in an urban setting	
	Hours may be done through Work and Witness, CAUSE or Youth in Mission provided:	
	(a) That the hours of experience can be verified in an urban setting and	
	(b) That the student has applied for internship credit prior to his/her involvement in these programs	

Academic credit for these experiences will be granted at the rate of 1 credit for every 33 clock hours that are **directly involved** in the internship. May be repeated for up to 6 credits.

82-89 hours

CRIMINAL JUSTICE

Learning Objectives:

Students who satisfactorily complete the major in Criminal Justice should be able to:

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 continued study at the graduate level

CRIMINAL JUSTICE COMPREHENSIVE

A comprehensive examination is required to be passed by all senior criminal justice 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 Division in early January. Further details regarding the senior comprehensive in criminal justice are available from the Criminal Justice faculty in the Sociology Department.

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 MARRIAGE AND THE FAMILY

An analysis of the modern American family; its structure and functions including historical changes, varied patterns, and influence of society. Focus on practical patterns which develop a Christian family. Fall and Spring. (cf. SOCI 2003G)

CRIM 2203 JUVENILE DELINQUENCY

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. Spring.

CRIM 2303 UNDERSTANDING MULTICULTURAL BEHAVIOR

Focuses on ways cultural environment other than one's own impacts individual behavior, develops personal skills that enhance multicultural insights and understanding, raises self-awareness relative to the impact of sub- and dominant cultures, and studies socio-cultural systems in urban societies. Prerequisite: PSYC 1103G. Fall and Spring. (cf. PSYC 2303, SOCI 2303)

CRIM 3003 CRIMINOLOGY

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 concerned with the elements and proof in crime of frequent concern in law enforcement with reference to principal rules of criminal liability. Importance of criminal law at the enforcement level is considered from crime prevention to court appearance. Fall.

CRIM 3303 CRIMINAL JUSTICE ADMINISTRATION AND MANAGEMENT

This course is designed to cover contemporary concepts and principles of administration as they relate to complex organizations in general and criminal justice agencies in particular. The historical development and modern practices of policy administration are considered. Spring, alternate years.

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 3503 STATISTICS

An introduction to research methods in the social and behavioral sciences, with particular emphasis on applications to criminal justice issues. Research design rather than statistical analysis will be stressed. Prerequisites: CRIM 1003 and MATH 1103 or demonstrated Algebra proficiency. Fall. (cf. SOCI 3503, PSYC 3503, MATH 3503)

CRIM 3803 ABNORMAL PSYCHOLOGY

A general overview of the etiology and characteristics of abnormal behaviors and the effects of therapeutic interventions on these. Prerequisite: PSYC 1103 and 2503. Fall and Spring. (cf. PSYC 3803, SOCI 3803)

CRIM 4103 PRINCIPLES OF CORRECTIONAL RESPONSES

The course presents an in-depth analysis of the history and operation of prisons and jails in the United States and other countries. 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. Prerequisite: CRIM 1003. Fall.

CRIM 4203 COMPARATIVE CRIMINAL JUSTICE SYSTEMS

Comparative study of criminal justice systems in Western and non-Western societies. Emphasis upon legal foundations, current structures, and strategies of crime control. (Foreign study in summer on a biennium basis.) Prerequisite: CRIM 1003. Spring, alternate years.

CRIM 4603 SEMINAR IN CURRENT ISSUES

This course will examine fundamental issues, which have traditionally confronted the justice system. Prevailing trends as well as future policies regarding crime and justice will be investigated. Topics may include but not be limited to: Ideals and Realities of Criminal Justice, Social Construction of Street Gangs, White Collar Crime, Crime and Justice in the 22nd Century, Understanding Violence and Victimization, Drugs and Crime, Sexual Assault, Organized Crime, Terrorism Today, and Ethics in Criminal Justice. Spring.

CRIM 4883-4886 PRACTICUM/INTERNSHIP I

Practical experience in the operation of various components of the criminal justice system. May be repeated as CRIM 4983-4986 for a maximum of 12 semester hours. Graded as Pass/Fail. Fall and Spring. (cf. SOCI 4883-4886, PSYC 4883-4886)

CRIM 4971-4973 DIRECTED STUDY**CRIM 4983-4986 PRACTICUM/INTERNSHIP II**

A continuation of CRIM 4883-4886. Graded as Pass/Fail. Fall and Spring. (cf. SOCI 4983-4986, PSYC 4983-4986)

REQUIREMENTS FOR THE MAJOR IN CRIMINAL JUSTICE

(PSYC 1103 and 2503 are prerequisites.)

CRIM 1003	Survey of Criminal Justice	3
CRIM 2003	Marriage and the Family	3
CRIM 2203	Juvenile Delinquency	3
CRIM 2303	Understanding Multicultural Behavior	3
CRIM 3003	Criminology	3
CRIM 3203	Criminal Law	3
CRIM 3303	Criminal Justice Administration and Management	3
CRIM 3403	Criminal Court Systems	3
CRIM 3503	Statistics	3
CRIM 3803	Abnormal Psychology	3
CRIM 4103	Principles of Correctional Responses	3
CRIM 4203	Comparative Criminal Justice Systems	3
CRIM 4603	Seminar in Current Issues	3
CRIM 4883-6	Practicum/Internship I	3-6
CRIM 4983-6	Practicum/Internship II	3-6
		<hr/>
		45 hours

REQUIREMENTS FOR THE MINOR IN CRIMINAL JUSTICE

CRIM 1003	Survey of Criminal Justice/Corrections	3
CRIM 2203	Juvenile Delinquency	3
CRIM 3003	Criminology	3
	Electives in Criminal Justice	9
		<hr/> 18 hours

CAREER ALTERNATIVES IN THE DIVISION OF 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 Division majors. For further information, contact the MNU Career Development Center and Division faculty.

Psychology: caseworker, youth services worker, law enforcement officer, psychological technician, probation/parole officer, customer relations, vocational rehabilitation counselor.

Sociology and Criminal Justice: social casework, child care or youth service, law enforcement, corrections or probation/parole, rehabilitation counseling, program evaluation, market research, criminal investigator, police officer, state trooper.

DIVISION OF BUSINESS ADMINISTRATION

Course Offerings: Accounting, Economics, Management, and Marketing.

Divisional Objectives:

1. To foster the development of sound Christian ethics as integrated in business and economic activities.
2. To provide students with a working knowledge and appreciation of our American economic system.
3. To facilitate the development of problem-solving and analytical abilities in dealing with various business issues.
4. To stimulate creative and innovative thinking which can translate into worthwhile contributions for business entities.
5. To provide students with the experience of demonstrating written/oral communications.
6. To support the continuation of student growth, involvement in community affairs, church activities, and educational studies.

FACULTY

MARK C. FORD Chair of the Division of Business Administration; Professor of Business Administration, 1991-

B.A., MidAmerica Nazarene University, 1987; M.B.A., University of Kansas, 1997; J.D., University of Missouri-Kansas City, 1990.

YORTON CLARK, Assistant Professor of Business, 2001

B.A., Oklahoma Wesleyan University, 1984; M.P.A., University of Missouri at Kansas City, 1993.

MICHAEL L. GOUGH Professor of Business, 1984-

B.A., Southern Nazarene University, 1974; M.A., Southern Nazarene University, 1976; M.Div., Nazarene Theological Seminary, 1979; M.A., Webster University, 1985; D.Min., Bethel Theological Seminary, 2001.

JAMIE S. MYRTLE, Associate Professor of Business, 2000-

B.A., MidAmerica Nazarene University, 1987; C.P.A., 1990; M.B.A., University of Kansas, 1997.

MARK W. STENGER Professor of Business, 1993-

B.A., MidAmerica Nazarene University, 1980; M.A.S., University of Alabama-Huntsville, 1983; M.B.A., Florida Institute of Technology, 1985; D.Mgt., Southeastern Institute of Technology, 1991.

DAVID L. WEGLEY Assistant Professor of Business, 1989-

B.A., MidAmerica Nazarene University, 1982; M.B.A., University of Kansas, 1985.

WILLADEE WEHMEYER Professor of Business, 1988-

A.A., Longview Community College, 1976; B.A., University of Missouri-Kansas City, 1978; M.A., University of Missouri-Kansas City, 1979; Ph.D. University of Missouri-Kansas City, 1995.

SENIOR COMPREHENSIVE TESTS

All seniors majoring in Accounting, Business Administration, Business Education, Business Psychology, Communications/Business and Graphic Design with an emphasis in Marketing 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 division faculty.

The Multi-Field Achievement Test for Business is a national standardized test published by Educational Testing Service, Inc. and is administered to Accounting and Business Administration seniors in the Fall semester during MGMT 4803 Strategic Management.

A test, created by the Division of Business Administration, is administered to Accounting, Business Administration, Business Education, Business Psychology, Communications/Business and Graphic Design with an emphasis in Marketing to seniors in the Spring semester on the Friday before classes start at 10 am.

REQUIREMENTS FOR THE MAJOR IN ACCOUNTING

- I. General Education 43-56 hours
 These courses include two in the following areas: math (MATH 1203), and computer science (COMP 4303). We recommend that accounting students especially consider offerings in English, communications, computer science, and mathematics.
- II. Accounting Major 63 hours
 - ECON 1503 Personal Finance
 - OR
 - ECON 1803 Business Society
 - ECON 2503 Principles of Economics I
 - ECON 2703 Principles of Economics II
 - ACCT 2803 Principles of Financial Accounting
 - ACCT 2903 Principles of Managerial Accounting
 - ACCT 3403 Intermediate Accounting I*
 - ACCT 3503 Intermediate Accounting II*
 - ACCT 3603 Federal Income Tax Accounting
 - ACCT 3803 Cost Accounting*
 - ACCT 3903 Strategic Cost Analysis
 - ACCT 4403 Auditing*
 - ACCT 4503 Advanced Accounting I*
 - MGMT 3003 Business Communications*
 - MGMT 3103 Business Law I
 - MGMT 3203 Business Law II
 - MGMT 3903 Business Statistics*
 - MGMT 4103 Project Management
 - MGMT 4303 Production/Operations Management*
 - MGMT 4403 Business Finance*

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MGMT	4503	Human Resource Management
MGMT	4803	Strategic Management

III. Unrestricted Electives	<u>7-20 hours</u>
	126 hours

*This course has a prerequisite.

REQUIREMENTS FOR THE MINOR IN ACCOUNTING

B.A. with a minor in Accounting	15 hours
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ACCT	2803	Principles of Accounting I	3 hours
ACCT	2903	Principles of Accounting II	3 hours
		Upper division Accounting electives	<u>12 hours</u>
			18 hours

ACCOUNTING

ACCT 2803 PRINCIPLES OF FINANCIAL ACCOUNTING

A study of the language of business and how accounting communicates useful information through general-purpose financial statements to people outside the business entity. Recommended: MATH 1203. Fall

ACCT 2903 PRINCIPLES OF MANAGERIAL ACCOUNTING

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 general-purpose financial statements. An emphasis on current accounting literature and financial accounting theory. Prerequisite: ACCT 2903. Fall.

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 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.

ACCT 3803 COST ACCOUNTING

Cost accounting deals with the planning and controlling of business operations. It considers policy-making decisions using long-range planning. This course combines two perspectives of management accounting: the techniques available and their behavioral implications. Prerequisite: ACCT 2903. Spring, alternate years.

ACCT 3903 STRATEGIC COST ANALYSIS

The continued study of cost accounting and analysis including capital budgeting, accounting information systems, executive management tools and strategic modeling.

ACCT 4881-4884 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 and 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. ACCT 3504 also recommended. Fall.

ACCT 4503 ADVANCED ACCOUNTING I

An advanced and extensive study of consolidated financial statements. Also foreign currency translation, international accounting, and other special topics to be discussed. Prerequisite: ACCT 3504. Fall, alternate years.

ACCT 4603 ADVANCED ACCOUNTING II

A study of fund accounting for government and not-for-profit organizations. Other special topics to be discussed. Prerequisite: ACCT 4503. Spring, alternate years.

ACCT 4863 RESEARCH TOPICS IN ACCOUNTING

An investigation into the changing environment of the accounting profession. This course will introduce accounting research methods and literature review. Topics may include accounting theory, not-for-profit accounting, computer applications in accounting, or additional relevant topics. Prerequisite: consent of the instructor. Elective.

ACCT 4971-4973 DIRECTED STUDY**ACCT 4981-4984 SIFE INTERNSHIP**

SIFE is a non-profit organization whose Board of Directors consists of 100 CEO's and top executives of some of America's largest corporations. SIFE business supporters (over 400 corporations) provide financial support, serve as judges and provide prize money and trophies for student competitions. Student SIFE 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 operative 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.

ACCT 4993 SENIOR SEMINAR

This integrative capstone experience is for seniors with a(n) accounting, business administration, graphics design and marketing, communications/business or psychology/business major. The purpose of the course is to evaluate the outcomes of the major. Experiential approaches using the case study method or a project will offer hands-on application and demonstration of outcomes across the functional areas of business. Attention will be given to professional development and current business topics. Senior status is required.

CERTIFIED PUBLIC ACCOUNTANT (CPA) EXAMINATION

The Accounting major will provide the student with the core courses required to sit for the CPA examination in most states. The requirements for taking the CPA examination are established by each state individually, however, and, therefore, may vary from state to state. The faculty will advise and assist each student as to individual state requirements and individual student options.

Many states are now requiring CPA candidates to have completed 150 hours of academic work. To meet this requirement, some students may choose to begin Master’s level study before taking the exam, while others may choose to take additional undergraduate hours.

REQUIREMENTS FOR THE MAJOR IN BUSINESS ADMINISTRATION

I.	General Education	43-56 hours
	These courses include math (MATH 1203). We recommend that business administration students especially consider offerings in English, communication, computer science, and mathematics. MATH 1405 Calculus I is recommended for students interested in graduate school or pursuing a career in management consulting.	
II.	Business Administration Major	54 hours
	ECON 1503 Personal Finance	
	or	
	ECON 1803 Business and Society	
	ECON 2503 Principles of Economics I	
	ECON 2703 Principles of Economics II	
	ACCT 2803 Principles of Accounting I	
	ACCT 2903 Principles of Accounting II *	
	MGMT 2603 Computer Applications in Business	
	MGMT 3003 Business Communications *	
	MGMT 3103 Business Law I	
	MGMT 3303 Principles of Management	
	MGMT 3503 Business Ethics*	
	MGMT 3903 Business Statistics*	
	MGMT 4203 Organizational Leadership*	
	MGMT 4403 Business Finance*	
	MGMT 4503 Human Resource Management*	
	MGMT 4603 International Business*	
	MGMT 4703 Organizational Development*	
	MGMT 4803 Strategic Management*	
	MKTG 3303 Principles of Marketing	
III.	Unrestricted Electives	<u>16-29 hours</u>
		126 hours

*This course has a prerequisite.

MINOR IN BUSINESS ADMINISTRATION

B.A. with a minor in Business Administration18 hours		
ACCT	2803	Principles of Accounting I
ECON	2503	Principles of Economics I
MGMT	3003	Business Communications*
MGMT	3103	Business Law I
MGMT	3303	Principles of Management
MKTG	3303	Principles of Marketing

*This course has a prerequisite.

MINOR IN LEADERSHIP

B.A. with a minor in Leadership18 hours		
Required classes:		
CHED	3103	Christian Leadership
MGMT	2703	Formation of a Leader
MGMT	4203	Organizational Leadership

Choose three electives from the following:

COMM	3703	Advanced Public Speaking
COMM	4603	Organizational Communication
MGMT	3303	Principles of Management
MGMT	3403	Entrepreneurship
MGMT	4703	Organizational Development*
MGMT	4883	Internship
MGMT	4983	SIFE Internship

*This course has a prerequisite.

MINOR IN MARKETING

B.A. with a minor in Marketing18 hours		
MKTG	2003	Sales and Sales Management
MKTG	3303	Principles of Marketing
MKTG	3503	Consumer Behavior*
MKTG	3703	Promotion Management*
MKTG	4103	International Marketing*
MKTG	4803	Marketing Research*

*This course has a prerequisite.

REQUIREMENTS FOR THE MAJOR IN COMMUNICATION/BUSINESS

Communication Courses (27 hours)

COMM	1303	Principles of Communication
COMM	1503	Mass Media and Society
COMM	2303	Fundamentals of Interpersonal Communication

Choose one course from:

COMM	3403	Small Groups: Processes and Practice
COMM	3703	Advanced Public Speaking*
COMM	3603	Cross-Cultural Communication*
COMM	3803	Introduction to Public Relations
COMM	4603	Organizational Communication
COMM	4703	Communication Theory and Research*
COMM	4883	Internship*

Business Courses (27 Hours)

ACCT	2803	Principles of Accounting I
ECON	2503	Principles of Economics I*
MGMT	3003	Business Communications*
MGMT	3103	Business Law I
MGMT	3303	Principles of Management*
MGMT	4703	Organizational Development*
MKTG	3303	Principles of Marketing*

Choose one elective course from:

MKTG	2003	Salesmanship
MKTG	3503	Consumer Behavior*
MKTG	3703	Promotion Management*

**Course has a prerequisite*

REQUIREMENTS FOR THE MAJOR IN BUSINESS PSYCHOLOGY

Psychology Courses (27 hours)

PSYC	1103	General Psychology	3
PSYC	2303	Understanding Multicultural Behavior*	3
PSYC	2503	Human Growth and Development*	3
PSYC	3203	Theories of Personality*	3
PSYC	3403	Adult Psychology*	3
PSYC	3503	Psych Statistics*	3
PSYC	3913	Social Psychology*	3
PSYC	4203	Psychology of Learning*	3
PSYC	4703	Psychological Testing*	3

Business Courses (27 hours)

ACCT	2803	Principles of Accounting I	3
ECON	2503	Principles of Economics I	3
MGMT	3003	Business Communications*	3
MGMT	3103	Business Law I	3

MGMT	3303	Principles of Management	3
MKTG	3303	Principles of Marketing	3
MGMT	4203	Organizational Leadership*	3
MGMT	4503	Human Resource Management*	3
MGMT	4703	Organizational Development*	3
			54 hours

*This course has a prerequisite

REQUIREMENTS FOR THE MAJOR IN GRAPHIC DESIGN

(Emphasis in Marketing)

CORE CLASSES FOR THE MAJOR:

ART	2203	Introduction to Computer Graphics	3
ART	2303	Graphic Design I	3
ART	3203	Graphic Design II	3
ART	3303	Web Design	3
COMM	1503	Mass Media and Society	3
COMM	3803	Public Relations	3
COMP	2303	Visual Basic Programming	3
MGMT	3003	Business Communication	3
MGMT	3303	Principles of Management	3
MKTG	3303	Principles of Marketing	3
			30 hours
			(18 upper division hours)

MARKETING EMPHASIS:

MGMT	3903	Business Statistics (prerequisite: MATH 1203)	3
MKTG	2003	Sales and Sales Management	3
MKTG	3503	Consumer Behavior	3
MKTG	3703	Promotion Management	3
MKTG	4103	International Marketing	3
MKTG	4803	Marketing Research	3
MKTG	4883	Internship	3
MKTG	4993	Senior Seminar	3
			24 hours
			(21 upper division hours)

PRE-LAW MAJOR REQUIREMENTS

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. Students interested in a legal career are encouraged to see the Business Division’s pre-law advisor.

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 1803 BUSINESS AND SOCIETY

A survey course that provides an economic background to evaluate the nature and scope of today’s business environment. Emphasis is placed on social responsibility, ethical decisions, human relations, and other issues dealing with economic situations. Fall.

ECON 2503 PRINCIPLES OF ECONOMICS I

A course that studies the allocation of scarce resources in a competitive free enterprise environment. Emphasis is placed on the ways economic problems should be solved by society. Prerequisite: Sophomore standing or consent of instructor. Recommended: MATH 1203. Fall.

ECON 2703 PRINCIPLES OF ECONOMICS II

The continuation of Principles of Economics I with emphasis placed on the study of the ways economic problems should be solved by individual economic units such as farms, consumers, and industries. Recommended: ECON 2503, MATH 1203. 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. Elective.

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

MANAGEMENT

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

This course demonstrates how the computer is used to solve financial and current business problems. Fundamentals of the latest and most advanced spreadsheet operations and word processing software are included. Prerequisite: Keyboarding experience. Fall and Spring.

MGMT 2703 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. Fall.

MGMT 3003 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 PowerPoint in various business applications. Prerequisite: ENGL 1203 and typing skills. Fall and Spring.

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. Students will be given the opportunity to participate in a mock trial. Prerequisite: MGMT 3103. Spring.

MGMT 3303 PRINCIPLES OF MANAGEMENT

A study of human relations and adjustments in the business organization. This course deals with problems such as proper placement of individuals on the job, methods of motivation, supervision, discipline, and promotion. Recommended: MGMT 3003. Fall and Spring.

MGMT 3403 ENTREPRENEURSHIP

A guide to entrepreneurship which emphasizes the development of basic management, marketing and accounting techniques uniquely important to small business. Fall.

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. Prerequisite: MGMT 3303. 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 1203. Fall. (cf. ACCT 3103)

MGMT 3913 APPLIED BUSINESS STATISTICS

This course highlights the role of statistical methods in decision making in business. Topics include statistical inference, sampling techniques, analysis of variance, linear regression, and non-parametric statistical techniques. Prerequisite: MATH 3503.

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. Fall.

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. Suggested: MGMT 3303. Spring.

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. Prerequisite: MGMT 3903. Spring.

MGMT 4403 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.

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 3303 and MGMT 3003. Fall.

MGMT 4603 INTERNATIONAL BUSINESS

A study of the nature of international business and the three environments in which an international businessperson works--domestic, international, and foreign. The ways in which uncontrollable environmental forces impact each of the functional areas of the firm will also be examined. Prerequisite: MGMT 3303. Spring.

MGMT 4703 ORGANIZATIONAL DEVELOPMENT

This course examines the structural and environmental forces influencing the management process within organizations. Specifically, the mechanisms the organization uses to respond to and initiate changes in its internal and external environments will be studied. Specific processes include organization development (OD) from the perspective of the change agent, intervention theory and research, organizational effectiveness, proactive change strategies, and team development. Prerequisites: MGMT 3303. Spring.

MGMT 4802 METHODS OF TEACHING SECONDARY BUSINESS

A study of various methods, techniques, organization, and strategies used in teaching business in secondary school. Includes emphasis on curriculum development. This course precedes the student teaching experience and lower level courses should be completed by this time. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Offered on an ARRANGED basis as needed.

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 4881-4884 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 and Spring.

MGMT 4963 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.

MGMT4971-4973 DIRECTED STUDY**MGMT 4981-4984 SIFE INTERNSHIP**

SIFE is a non-profit organization whose Board of Directors consists of 100 CEO's and top executives of some of America's largest corporations. SIFE business supporters (over 400 corporations) provide financial support, serve as judges and provide prize money and trophies for student competitions. Student SIFE 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 operative 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.

MGMT 4993 SENIOR SEMINAR

This integrative capstone experience is for seniors with a(n) accounting, business administration, graphics design and marketing, communications/business or psychology/business major. The purpose of the course is to evaluate the outcomes of the major. Experiential approaches using the case study method or a project will offer hands-on application and demonstration of outcomes across the functional areas of business. Attention will be given to professional development and current business topics. Senior status is required.

MARKETING

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, sociological and psychological aspect of the marketplace are studied. Elective.

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 3303 PRINCIPLES OF MARKETING

A middle-management (supervisory) approach to the study of marketing as it relates to the concepts of product, place, promotion and price. Recommended: MGMT 3003. Fall and Spring.

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 3303. Alternate years. Fall.

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 3303. 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. Prerequisite: MKTG 3303 and MGMT 3303. Spring.

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 3303 and MGMT 3303. Elective.

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 3303 and MGMT 3903. Spring.

MKTG 4881-4884 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 and Spring.

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 SIFE INTERNSHIP**

SIFE is a non-profit organization whose Board of Directors consists of 100 CEO's and top executives of some of America's largest corporations. SIFE business supporters (over 400 corporations) provide financial support, serve as judges and provide prize money and trophies for student competitions. Student SIFE 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 operative 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.

MKTG 4993 SENIOR SEMINAR

This integrative capstone experience is for seniors with a(n) accounting, business administration, graphics design and marketing, communications/business or psychology/business major. The purpose of the course is to evaluate the outcomes of the major. Experiential approaches using the case study method or a project will offer hands-on application and demonstration of outcomes across the functional areas of business. Attention will be given to professional development and current business topics. Senior status is required.

CAREER ALTERNATIVES IN THE DIVISION OF BUSINESS ADMINISTRATION

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 Business Administration. For further information, contact the MNU Career Development Center.

Accounting: Auditor, tax accountant, controller, cost accountant, budget and forecast accountant, revenue agent, accounting clerk, bookkeeper.

Business Administration; Marketing and Management: Salesperson, retailer, management trainee, bank officer, materials manager, marketing researcher, buyer, real estate broker, job analyst, management consultant.

General Business: Management trainee, real estate appraiser, underwriter (insurance), small business owner, real estate broker, teacher.

DIVISION OF EDUCATION

Course Offerings: Athletic Training, Education, Health, Physical Education, Teacher Education

FACULTY

VERLA R. POWERS, Chair of the Division of Education; Professor of Education, 1986-
B.S., Indiana University, 1970; M.A., Eastern Michigan University, 1975; Ph.D., University of
Missouri-Kansas City, 1991.

JENNIFER J. AMBORN, Instructor in Athletic Training, 2000-
B.A., MidAmerica Nazarene University, 1998; M.A., North Central College, 2000.

CURT E. AMMONS, Associate Professor of Physical Education, 1981-
B.A., Bethany Nazarene College, 1960; M.Ed., Wichita State University, 1981.
B.A., MidAmerica Nazarene University, 1982; M.A. Northern Arizona University, 1987;
Ed.D., Northern Arizona University, 1990.

SHEILA J. DRAKE Professor of Education, 1999-
B.S., Indiana State University, 1966; M.Ed., University of North Texas, 1971; Ph.D., Indiana
State University, 1978.

BRUCE M. JOHNSON Assistant Professor of Physical Education, 1996-
B.S., Central Missouri State University, 1962; M.S., Central Missouri State University, 1968.

BRAD D. KING, Associate Professor of Education, 1995-
B.A., MidAmerica Nazarene University, 1979; M.Ed., Wichita State University, 1986;
Doctoral Candidate, Kansas University.

WILLIAM D. OLIN Professor of Physical Education, 1999-
B.A., Pasadena College, 1969; M.A., California State University at Los Angeles, 1979; Ph.D.,
University of Southern California at Los Angeles, 1988.

LANETTE SESSINK, Assistant Professor of Physical Education, 1995-
B.A., Olivet Nazarene University, 1983; M.Ed., Oakland University, 1993.

ERIC S. WALSER Associate Professor of Athletic Training, 1984-1992; 1993-
B.A., Anderson University, 1980; M.A., Ball State University, 1984.

J'ANN E. WRIGHT Associate Professor of Education, 1999-
B.A., MidAmerica Nazarene University, 1988; M.Ed., MidAmerica Nazarene University,
1991; Ed.D, Nova Southeastern University, 2000.

ATHLETIC TRAINING

Learning Objectives:

Students who successfully complete the Athletic Training program should be able to:

1. Demonstrate cognitive, psychomotor and affective skills in the following areas: risk management and injury prevention, pathology of injuries and illnesses, assessment and evaluation, acute care of injury and illness, pharmacology, therapeutic modalities and exercise, general medical conditions and disabilities, nutritional aspects of injury and illness, psychosocial intervention and referral, health care administration and professional development and responsibilities.
2. Demonstrate clinical proficiency in the following areas: risk management and injury prevention, pathology of injuries and illnesses, assessment and evaluation, acute care of injury and illness, pharmacology, therapeutic modalities and exercise, general medical conditions and disabilities, nutritional aspects of injury and illness, psychosocial intervention and referral, health care administration and professional development and responsibilities.
3. Apply and sit for the National Athletic Trainers' Association Board of Certification examination.

CRITERIA FOR ADMISSION TO THE ATHLETIC TRAINING EDUCATION PROGRAM (ATEP)

During the first month of Semester I, all prospective ATEP students are presented with the admission and retention policies. In addition, a list of requirements for the Athletic Training major are given to each student. The procedure is discussed at length, along with an opportunity for students to ask questions. This process assures that athletic training students understand the procedures and requirements for application and retention. The intent is to inform the students early in their college career so they can make decisions.

The formal ATEP application process, with committee acceptance, is complete at the end of Semester II with the successful completion of the following courses with the letter grade of "B-" or better and a 2.5 cumulative grade point average or better:

ATR 1281	Clinical Experiences in Athletic Training I
ATR 3103	Techniques of Athletic Training & Lab
ATR 3203	Advanced Techniques of Athletic Training & Lab
HLTH 3102	First Aid / Community CPR

Along with the formal classroom work, each student is required to complete 150 hours of observation under a staff certified athletic trainer within the first two semesters.

The application and the criteria for admission is sent to all prospective students on February 1 with a return date of March 1. Each student is required to complete the application and return it to the program director by the appropriate date. In addition, all prospective athletic training students are required to have an exit interview with the staff athletic trainers before the end of Semester II. The main objective of this session is to discuss the student's progress, to review their application, and to provide the student with strengths, weaknesses, and areas for improvement via their student self-evaluation and ATC evaluation.

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In early March all completed applications are forwarded to the chairman of the Athletic Training Education Committee. All necessary data and information is gathered by the chairperson and a date is established for a meeting of the Athletic Training Education Committee. The program director indicates to the chairperson the appropriate number of positions available for the upcoming academic year. This number depends upon the graduation rate from the previous year. The total number of students accepted into the program falls within the recommended eight (8) to one (1) student to clinical instructor ratio. The Athletic Training Education Committee then determines who will be admitted into the program through a competitive selection process.

The following items must be present in the application process:

- a. Student's successful completion of ATRN 1281
- b. Student's successful completion of ATRN 3103
- c. Student's successful completion of ATRN 3203
- d. Student's successful completion of HLTH 3102
- e. A cumulative grade point average of 2.5 or better
- f. 150 clinical experience hours completed
- g. Punctual submission of completed application
- h. Student self-evaluation
- i. ATC evaluations
- j. ATC(S) recommendation
- k. Interviews with the ATC's

The committee for program admission selection will use the following:

- a. Interviews with the committee
- b. Recommendations
- c. Written essay

Students who have been denied acceptance can appeal the decision of the Athletic Training Education Committee in writing via the guidelines stated in the grievance policy.

RETENTION POLICY

The following policy will be used to retain students in the Athletic Training Education Program.

1. Admission to the MidAmerica Nazarene University Athletic Training Education Program.
2. The student is expected to maintain a minimum GPA of 2.5 in each semester. In addition, beginning the student's sophomore year, they are expected to maintain a minimum cumulative GPA of 2.5 to remain eligible for full clinical duty. Student athletic trainers must receive a 2.7 GPA in the core Athletic Training courses. The student athletic trainer will be required to re-take any course in which a grade of "D+" or below is earned. Reference the *Catalog* for academic policy information.
3. Student athletic trainers will be evaluated each semester by the NATABOC certified athletic training staff. These evaluations will be based on academic and clinical performance including assessments regarding satisfactory progress toward the completion of his/her clinical competencies checklist. A certified staff meeting will precede a meeting with the individual to discuss the evaluation.
4. If, in any semester a student's GPA falls below the minimum stated above, they shall be placed on probationary status. The purpose of this is to allow them to concentrate on getting their grades up. While on probation, practice and event coverage will be limited to no more than 10 hours per week. Students shall not be allowed to complete the ATEP or be cleared for the NATABOC examination while on probation.

5. If, at the end of one semester on athletic training probation the student's GPA remains below the established minimums, the student shall be placed on suspension. The purpose of this is to allow them to concentrate on getting their grades up. While on suspension, they will not be allowed to work in the athletic training room or complete the ATEP requirements. The student will therefore not accrue clinical hours toward certification. Suspension lasts until the student's GPA is above the minimum(s).
6. Students must retain "full-time" status (minimum of 12 hours) unless they are in their final semester or obtain permission from the ATEP director.

GRIEVANCE POLICY

The student who has been denied admission into the ATEP has the right to appeal the decision made by the athletic training education selection committee. The student must submit a letter to the program director within 10 days after receiving notification. The letter should contain the reasons that the student is appealing the decision and why the decision should be reversed. A conference will be held with program director, staff athletic trainers, department chairman, and the student to discuss the decision and student appeal.

ATRN 1281 CLINICAL EXPERIENCES IN ATHLETIC TRAINING 1 (first year, second semester)

A supervised, clinical experience at local approved clinical settings. This is an opportunity for the student athletic trainer to apply educational principles taught throughout the athletic training curriculum. CAAHEP educational competency proficiency will be measured throughout the varying experiences. Transfer students may take no more than two clinical experience courses per semester. Prerequisite: concurrent enrollment in ATRN 3203 and HLTH 3102.

ATRN 2181 CLINICAL EXPERIENCES IN ATHLETIC TRAINING 2 (second year, first semester)

Continuation of ATRN 1281. Prerequisite: concurrent enrollment in ATRN 3302, ATRN 4103 and BIOL 1504.

ATRN 2281 CLINICAL EXPERIENCES IN ATHLETIC TRAINING 3 (second year, second semester)

Continuation of ATRN 2181. Prerequisite: concurrent enrollment in ATRN 3402, ATRN 4203 and BIOL 1604.

ATRN 3181 CLINICAL EXPERIENCES IN ATHLETIC TRAINING 4 (third year, first semester)

Continuation of ATRN 2281. Prerequisite: concurrent enrollment in PHED 3203.

ATRN 3281 CLINICAL EXPERIENCES IN ATHLETIC TRAINING 5 (third year, second semester)

Continuation of ATRN 3181. Prerequisite: concurrent enrollment in PHED 4403 and ATRN 3502.

ATRN 4181 CLINICAL EXPERIENCES IN ATHLETIC TRAINING 6 (fourth year, first semester)

Continuation of ATRN 3281. Prerequisite: concurrent enrollment in GNSC 3703.

ATRN 4281 CLINICAL EXPERIENCES IN ATHLETIC TRAINING 7 (fourth year, second semester)

Continuation of ATRN 4181. Prerequisite: concurrent enrollment in ATRN 4301 and ATRN 3502.

ATRN 3103 TECHNIQUES OF ATHLETIC TRAINING AND LAB

The student will be presented with the definition of what an athletic trainer is and does, the "sports medicine team," legal concerns, environmental considerations, protective equipment selection, fit and proper use, mechanism and types of injury incurred by the physically active, emergency procedures and on-and-off the field acute care of injury with discussion specific to the foot, ankle, lower leg, knee, thigh, hip, pelvis, shoulder, elbow, wrist, hand, fingers, head, and spine. Wrapping and taping techniques will be presented and practiced. Fall.

ATRN 3203 ADVANCED TECHNIQUES OF ATHLETIC TRAINING AND LAB

A course designed for individuals pursuing a career in the athletic training profession. Specific topics discussed include the characteristics of trauma to the physically active and tissue response to injury, psychosocial intervention, pharmacology, skin disorders and additional health concerns. Prerequisite: ATRN 3103 or permission of instructor. Spring

ATRN 3302 INJURY EVALUATION AND RECOGNITION - UPPER EXTREMITY

Initial clinical evaluation of injuries to the upper extremity (head, neck, shoulder, elbow, wrist, hand, thorax, and abdomen) commonly sustained by competitive athletes; evaluation of the injury/illness for the primary purposes of administering proper first aid and emergency care and making appropriate referral to physicians for diagnosis and medical treatment. Prerequisite: ATRN 3203. Fall

ATRN 3402 INJURY EVALUATION AND RECOGNITION - LOWER EXTREMITY

Initial clinical evaluation of injuries to the lower extremity (spine, pelvis, hip, thigh, knee, lower leg, ankle, and foot) commonly sustained by competitive athletes; evaluation of the injury/illness for the primary purposes of administering proper first aid and emergency care and making appropriate referral to physicians for diagnosis and medical treatment. Prerequisite: ATRN 3302. Spring.

ATRN 3502 ATHLETIC TRAINING ADMINISTRATION

A study of the skills necessary to administrate an athletic training program. Topics include: assembling the sports medicine team, facility management, health and liability insurance concerns, financial management, medical records, emergency care planning, facility design, preparticipation examinations and public relations. Prerequisite: ATRN 3203. It is recommended that the student take this class sometime in the last two years of undergraduate education. Spring, odd numbered years.

ATRN 3602 PATHOPHARMACOLOGY OF INJURY AND CURRENT TRENDS IN ATHLETIC TRAINING I

This course is designed for the student to gain knowledge and skill in the physiological responses and pharmacological applications in the treatment of injuries (acute and chronic) and illnesses of the physically active. Prerequisite: ATRN 3203, BIOL 1504 or concurrent enrollment in it, and in ATRN 3181 or ATRN 4181. Fall, even numbered years.

ATRN 3702 PATHOPHARMACOLOGY IN INJURY AND CURRENT TRENDS IN ATHLETIC TRAINING II

A continuation of ATRN 3602. This course is designed for the student to gain knowledge and skill in the physiological responses and pharmacological applications in the treatment of injuries (acute and chronic) and illnesses of the physically active. Prerequisite: ATRN 3602, BIOL 1605 or concurrent enrollment in it, and in ATRN 3281 or ATRN 4281. Spring, odd numbered years.

ATRN 4103 THERAPEUTIC MODALITY TECHNIQUES AND LAB

A study of the skills needed for the use of therapeutic modalities including cold, heat, water, sound, electricity, and massage in addition to the procedures, both written and verbal, for their use in treating injuries to the physically active. Prerequisite: ATRN 3203. Fall.

ATRN 4203 THERAPEUTIC REHABILITATION TECHNIQUES AND LAB

A study of the basic components of a comprehensive rehabilitation program including the therapeutic goals and objectives, selection of modality and exercise, methods of evaluating and recording rehabilitation progress and development of criteria for progression and return to physical activity. Prerequisite: ATRN 3203. Spring.

ATRN 4301 SENIOR SEMINAR

Designed to assist the Athletic Training major (usually in his/her last undergraduate semester) with resume and portfolio preparation, NATABOC examination preparation, employment interview simulation and post-graduate options and preparation. Prerequisite: all academic requirements for the Athletic Training major should have been taken prior to or concurrently with this course. Spring.

ATHLETIC TRAINING EDUCATION PROGRAM STUDENT'S FOUR YEAR PLAN

FRESHMAN:

FALL / SEMESTER I			SPRING / SEMESTER II				
FRST	1101	Freshman Seminar	1	BLIT	1203	New Testament Lit.	3
HLTH	3102	First Aid / CPR	2	COMM	1303	Principles of Communication	3
ATRN	3103	Tech. Athletic Train & Lab	3	ATRN	3203	Adv. Tech. Ath Train & Lab	3
BLIT	1103	Old Testament Lit.	3	ATRN	1281	Clinical Experiences 1	1
ENGL	1203	English Composition I	3	PHED	1102	Lifetime Fitness/Weights	2
FNAR	1103	Introduction to Fine Arts	3	PSYC	1103	General Psychology	3
						Phys. Ed Elective	2
			<u>15</u>				<u>17</u>

SOPHOMORE:

FALL / SEMESTER I			SPRING / SEMESTER II				
BIOL	1504	Anatomy & Physiology I	4	BIOL	1604	Anatomy & Physiology II	4
ATRN	4103	Therapeutic Mod. Tech & Lab	3	ATRN	4203	Therapeutic Rehab Tech & Lab	3
ATRN	2181	Clinical Experiences 2	1	ATRN	2281	Clinical Experiences 3	1
THEO	2003	Christian Beliefs	3	PHIL	2003	Ethics	3
ATRN	3302	Injury Eval & Rec - Upper	3	ATRN	3402	Injury Eval & Rec - Lower	3
		Intermediate Algebra <i>or</i>				Statistics <i>or</i> Social	
		Statistics	<u>3</u>			Responsibility Elective	<u>3</u>
			16				16

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JUNIOR:

FALL / SEMESTER I				SPRING / SEMESTER II			
ATRN	3181	Clinical Experiences	4 1	ATRN	3281	Clinical Experiences	5 1
PHED	3203	Kinesiology & Lab	3	ATRN	3502	Athletic Training Admin.+	2
		Upper Division Elective	6	PHED	4403	Exercise Physiology & Lab	3
GNSC	3803	Environmental Science	3	HIST	1103	American Character	3
ATRN	3602	Pathopharmacology of Injury & Current Trends in Athletic Training I*	2	ATRN	3702	Pathopharmacology of Injury & Current Trends in Athletic Training II#	2
		Elective	3			Upper Division Elective	3
						Elective(s)	2-4
			15-18				16-18

SENIOR:

FALL / SEMESTER I				SPRING / SEMESTER II			
ATRN	4181	Clinical Experiences	6 1	ATRN	4281	Clinical Experiences	7 1
GNSC	3703	Human Nutrition	3	ATRN	4301	Senior Seminar	1
ATRN	3602	Pathopharmacology of Injury & Current Trends in Athletic Training I*	2	ATRN	3702	Pathopharmacology of Injury & Current Trends in Athletic Training II#	2
		Upper Division Elective	3	ATRN	3502	Athletic Training Admin.+	2
		Elective(s)	6			Elective(s)	9-11
			15				15-17

*offered Fall Semester, even numbered years
 #offered Spring Semester, odd numbered years
 +offered Spring Semester, odd numbered years

REQUIREMENTS FOR THE MAJOR IN ATHLETIC TRAINING

BIOL 1504	Anatomy and Physiology I	4
BIOL 1604	Anatomy and Physiology II	4
GNSC 3703	Human Nutrition	3
PSYC 1103	General Psychology	3
HLTH 3102	First Aid/Community CPR	2
PHED 1102	Lifetime Fitness/Weights	2
PHED 3203	Kinesiology and Lab	3
PHED 4403	Exercise Physiology and Lab	3
ATRN 3103	Techniques of Athletic Training and Lab	3
ATRN 3203	Advanced Techniques of Athletic Training and Lab	3
ATRN 3302	Injury Evaluation and Recognition - Upper Extremity	2
ATRN 3402	Injury Evaluation and Recognition - Lower Extremity	2
ATRN 3502	Athletic Training Administration	2
ATRN 3602	Pathopharmacology of Injury and Current Trends in Athletic Training I	2
ATRN 3702	Pathopharmacology of Injury and Current Trends in Athletic Training II	2

ATRN4103	Therapeutic Modality Techniques and Lab	3
ATRN 4203	Therapeutic Rehabilitation Techniques and Lab	3
ATRN 1281	Clinical Experiences in Athletic Training I	1
ATRN 2181	Clinical Experiences in Athletic Training II	1
ATRN 2281	Clinical Experiences in Athletic Training III	1
ATRN 3181	Clinical Experiences in Athletic Training IV	1
ATRN 3281	Clinical Experiences in Athletic Training V	1
ATRN 4181	Clinical Experiences in Athletic Training VI	1
ATRN 4281	Clinical Experiences in Athletic Training VII	1
ATRN 4301	Senior Seminar	1
		54 hours

BIOL 1504 and BIOL 1604 are prerequisites to PHED 3203 and PHED 4403

*Students pursuing the Athletic Training major **must** have a minimum of 1200 hours of experience in a minimum of two years.*

EDUCATION

PROFESSIONAL DEVELOPMENT SCHOOL

The Division has established a Professional Development School agreement with Prince of Peace Catholic School, Olathe, KS. Along with Sister Mary Thomas Kosiut, O.S.F., Principal, the following teachers serve as Professional Development School faculty: Ann-Marie Bixler, Stephanie Crum, Janis Davis, Ann Dercher, Josephine Ellis, Barbara Frugé, Pamela Honn, Victoria Miller, Carol Skinner, and Pamela Wallace.

MISSION STATEMENT

The Education Division seeks to help students develop spiritually and apply their knowledge of human growth and development, learning theories, research, technology, communication, and the world to develop, implement, and assess learning experiences for all students.

GENERAL EDUCATION OBJECTIVES

Teacher preparation is a specialized process, therefore, it is essential that specific skills and attitudes be developed through the General Education courses taken. Competencies in the following are required:

1. To promote active inquiry, collaboration, and interaction through writing, speaking listening, and viewing;
2. To understand Western and Non-Western values and customs, and of majority and minority cultures in American society;
3. To understand, process, and communicate mathematical, statistical, and scientific concepts;
4. To understand the interconnectedness of the natural world and the responsibility of stewardship;
5. To understand, model, and communicate the importance of physical, emotional, social, and spiritual well-being; and
6. To understand and communicate the importance of the arts in society.

PROFESSIONAL EDUCATION OBJECTIVES

1. To use knowledge of historical, philosophical, and social foundations of education to guide educational practices and decision making;
2. To use a variety of appropriate instructional strategies such as inquiry and questioning to develop effective instruction that is based on learning theory, student development, and student diversity; thus promoting critical thinking, problem solving, and reading;
3. To utilize appropriate technology during instruction that assists students in applying technology resources appropriately and effectively; and to gather and analyze information, enhance professional development and learning, and facilitate professional productivity;
4. To develop reading, writing, and thinking skills through integrating across and between content fields;
5. To encourage students to understand, question, and interpret ideas from diverse perspectives through curriculum development, adaptation, and assessment;
6. To identify differences in learners, design instruction, and use appropriate services and resources to meet diverse learning needs;
7. To collaborate with colleagues, parents and students, be sensitive to clues of distress, and seek outside help as appropriate;
8. To facilitate reflective thinking and self-evaluation through verbal and written communication techniques that provide opportunities for active engagement in learning through cooperation and student involvement in educational planning; and
9. To develop teacher leaders to become positive collaborative change agents in the learning community.

PRINCIPLES OF LEARNING AND TEACHING

Secondary and Elementary Education Majors

All secondary and elementary senior education majors must pass the Principles of Learning and Teaching examination. This is a national exam that is administered in Kansas six times annually under the authority of Educational Testing Service. The exam covers the Professional Education courses of each certification program. Information and registration forms are available in the Teacher Education Office or on line at <http://www.teachingandlearning.org>.

EDUC 1003 EDUCATION SEMINAR AND LAB (I)

An introduction to the profession of teaching. The course introduces students to the requirements of the Teacher Education Program at MidAmerica Nazarene University. During this course students develop a 4-5 year academic plan and make formal application to the program. A twenty clock hour lab is attached to the class. The lab is designed to provide students with experiences in rural, suburban, and urban school settings at both the elementary and secondary level. Fall and Spring.

EDUC 2103 EDUCATIONAL FOUNDATIONS AND ISSUES

Study of the role of the school and the teacher in American society; explore American educational theory and practice; focus on the conflict of values and critical changes experienced in education; examine their origin, their development and their relationship to current social conditions, both in America and world-wide. Prerequisite: EDUC 1003 Education Seminar and Lab (I). Fall and Spring.

EDUC 2602 ART FOR THE CLASSROOM TEACHER

Instruction and hands-on experience in art ideas and projects with emphasis on creativity. Fall and Spring.

EDUC 3003 READING IN THE ELEMENTARY SCHOOL

Developmental sequential approach in teaching of reading and its application in the content subjects; instruction and experience in the critical selection of learning materials. Program admission required. Fall and Spring.

EDUC 3101 ELEMENTARY MATH METHODS LAB

A 20 clock-hour field experience including activities related to teaching elementary level Math. Concurrent enrollment in EDUC 3103 Math in the Elementary School is required. Program admission required. Fall and Spring.

EDUC 3103 MATH IN THE ELEMENTARY SCHOOL

A study of teaching procedures and materials, game theory, and other modern approaches for teaching mathematics in the elementary classroom. Concurrent enrollment in EDUC 3101 Elementary Math Methods Lab is required. Program admission required. Prerequisite: MATH 2203 Modern Math for the Elementary Teacher. Fall and Spring.

EDUC 3303 PHILOSOPHY OF EDUCATION

Treatment of philosophical questions from five classical theoretical approaches; educational implications explored from all these frames of reference; emphasis upon the building of a personal philosophy from which to launch educational practices. Frequency of offering based on need. (cf. PHIL 3303)

EDUC 3401 INSTRUCTIONAL STRATEGIES LAB

In this 20-clock-hour practicum students will demonstrate the ability to plan and deliver effective instruction. Program admission required. Concurrent enrollment in EDUC 3402 and 3403 is required. Fall and Spring.

EDUC 3402 EDUCATIONAL TECHNOLOGY AND MEDIA

Using technology and media to enhance learning is the focus of this course. Students will be exposed to a number of pedagogical strategies and learn to use technology to construct learning opportunities. Program admission required. Concurrent enrollment in EDUC 3401 and 3403 is required. Fall and Spring.

EDUC 3403 RESEARCH AND LEARNING DEVELOPMENT

Using neural and cognitive sciences to effectively plan and deliver instruction is the focus of this course. Students will learn a variety of instructional strategies and how to use them in the classroom. Program admission required. Concurrent enrollment in EDUC 3401 and 3402 is required. Fall and Spring.

EDUC 3501 ELEMENTARY READING LAB

A 20-clock-hour practicum in which students diagnose reading problems, tutor individual children in reading, and teach reading to small groups or classes. Program admission required. Concurrent enrollment in EDUC 3503 Diagnosis and Remediation of Reading Difficulties is required. Fall and Spring.

EDUC 3503 DIAGNOSIS AND REMEDIATION OF READING DIFFICULTIES

Study of the various techniques of diagnosing reading difficulties with major emphasis on remediation procedures. Program admission required. Prerequisite: EDUC 3003 Reading in the Elementary School. Concurrent enrollment in EDUC 3501 Elementary Reading Lab is required. Fall and Spring.

EDUC 3601 INSTRUCTIONAL DESIGN LAB

In this 20-clock-hour practicum students will demonstrate effective curriculum planning and use of variety assessment measure. Program admission required. Prerequisites: EDUC 3403 Research and Learning Development, EDUC 3402 Educational Technology and Media, and EDUC 3401 Instructional Strategies Lab. Concurrent enrollment in a content area methods course and 3604 is required. Fall and Spring.

EDUC 3604 CURRICULUM DEVELOPMENT AND ASSESSMENT

Learning to align curriculum and assessment with goals and outcomes is the focus of this course. Students will be introduced to a variety of assessment strategies, learning the benefits and drawbacks of each. Program admission required. Prerequisites: EDUC 3403 Research and Learning Development, EDUC 3402 Educational Technology and Media, and EDUC 3401 Instructional Strategies Lab. Concurrent enrollment in a content area methods course and 3601 is required. Fall and Spring.

EDUC 3801 ELEMENTARY LANGUAGE ARTS METHODS LAB

A 20-clock-hour field experience including activities related to teaching elementary level Language Arts. Program admission required. Concurrent enrollment in EDUC 3803 Children's Language and EDUC 3903 Children's Literature is required. Fall and Spring.

EDUC 3803 CHILDREN'S LANGUAGE

Study of the development of language from early childhood through early adolescence. Focus on interrelationship of listening, speaking, reading and writing. Program admission required. Concurrent enrollment in EDUC 3801 Elementary Language Arts Methods Lab and EDUC 3903 Children's Literature is required. Fall and Spring.

EDUC 3903 CHILDREN'S LITERATURE

Survey and evaluation of children's literature, exploration of different types of literature including plays, poetry, and trade books. Program admission required. Concurrent enrollment in EDUC 3801 Elementary Language Arts Methods Lab and EDUC 3803 Children's Language is required. Fall and Spring.

EDUC 4401 LEARNER-CLIENT LAB

In this 20-clock-hour practicum students will demonstrate the ability to diagnose, resource, accommodate, remediate, and conference with students and others to facilitate learning. Program admission required. Concurrent enrollment in EDUC 4402 or 4502 and 4413 is required. Fall and Spring.

EDUC 4402 INTERPERSONAL RELATIONS IN THE MULTI SUBJECT CLASSROOM SETTING

This course is designed to assist students in developing strategies to effectively manage the classroom, build parent and community support, deal with school conflict and crises, and collaborate with other professionals. The course focuses on issues faced in classroom settings where multiple subjects are taught. Program admission required. Concurrent enrollment in EDUC 4401 and 4413 is required. Fall and Spring.

EDUC 4403 SOCIAL STUDIES IN THE ELEMENTARY SCHOOL

A study of how to integrate social sciences and humanities in the classroom to promote civic competence. Emphasis is on concept formation as it relates to anthropology, archeology, economics, geography, history, law, philosophy, political science, psychology, religion, and sociology. Program admission required. Fall and Spring.

EDUC 4413 DIFFERENTIATED LEARNING

Learning to diagnose and resource individual and cultural learning differences in the classroom are the focuses of this course. Special attention is given to the psycho-social and educational needs of exceptional individuals. Program admission required. Concurrent enrollment in EDUC 4401 and 4402 or 4502 is required. Fall and Spring.

EDUC 4501 ELEMENTARY SCIENCE METHODS LAB

A 20-clock-hour field experience including activities related to teaching elementary level Science. Program admission required. Concurrent enrollment in EDUC 4503 Science in the Elementary School is required. Fall and Spring.

EDUC 4502 INTERPERSONAL RELATIONS IN THE SINGLE SUBJECT CLASSROOM SETTING

This course is designed to assist students in developing strategies to effectively manage the classroom, build parent and community support, deal with school conflict and crises and collaborate with other professionals. The course focuses on issues faced in classroom settings where a single subject is taught. Program admission required. Concurrent enrollment in EDUC 4401 and 4413 is required. Fall and Spring.

EDUC 4503 SCIENCE IN THE ELEMENTARY SCHOOL

Study of the organization of teaching strategies; experience in facilitating inquiry in the classroom. Emphasis on “hands on” learning of science. Program admission required. Concurrent enrollment in EDUC 4501 Elementary Science Methods Lab is required. Fall and Spring.

EDUC 4702 SECONDARY READING IN THE CONTENT

A study of reading procedures, including methods and diagnosis used to teach students in grades 6-12. The focus of this course will be on integrating reading across and within content fields to enrich the curriculum, develop reading and thinking skills, and facilitate the understanding of relationships between subject areas. Program admission required. (Suggested concurrent enrollment with either Sequence Two or Three).

EDUC 4788 ELEMENTARY STUDENT TEACHING AND SEMINAR

Supervised student teaching experience in the elementary schools. Pass/No Credit. Fall and Spring. (12 weeks, 9 or 12 semester hours)

EDUC 4888 SECONDARY STUDENT TEACHING AND SEMINAR

Supervised student teaching experience in the secondary schools. Pass/No Credit. Fall and Spring. (12 weeks, 9 or 12 semester hours)

EDUC 4988 ELEMENTARY AND SECONDARY STUDENT TEACHING AND SEMINAR

Supervised student teaching experience in the elementary and secondary schools. (7 weeks each level) Pass/No Credit. Fall and Spring. (14 weeks, 9 or 12 semester hours)

EDUC 4971-4973 DIRECTED STUDY

HEALTH

HLTH 2102 PERSONAL HEALTH

Provides the student with scientific principles and facts pertaining to effective, healthful living; guidelines presented to help individuals make intelligent decisions about matters pertaining to health. Spring, odd numbered years.

HLTH 2103 PRINCIPLES OF HEALTH PROMOTION

This course is designed to enable students to assess personal strengths and weaknesses related to wellness and health promotion; to develop strategies to promote personal health; to analyze current literature related to health issues; and to participate in a health promotion project for others. University educational outcomes of spiritual development, self-understanding, critical thinking, effective communication, social responsibility, scientific literacy, and aesthetic literacy will be explored in relation to health promotion. Fall and Spring.

HLTH 3002 CURRENT HEALTH CONCEPTS

To provide students with the knowledge, tools, and motivation they will need to teach wellness-related behavior. Fall and Spring.

HLTH 3803 COMMUNITY HEALTH

This course is designed to help students understand the various problems and issues within three areas of community health: political, social (cultural), and economic. Fall, even numbered years.

HLTH 4002 SAFETY EDUCATION

This course aims to prepare teachers to assume responsibilities for safety education in schools, in various work settings, in recreation, and around the home. Spring, even numbered years.

PHYSICAL EDUCATION

Learning Objectives:

Students who successfully complete the Physical Education program should be able to:

1. Identify the purpose, aims, and objectives of physical education for all students
2. Describe the various teaching models, strategies, assessment tools, and management skills used to teach physical education
3. Perform injury prevention, injury care, and basic life support skills
4. Describe the function of the human organism as it relates to physical activity
5. Plan, implement, and evaluate a physical education program which prepares all students to engage in life-long sports and physical fitness activities
6. Demonstrate skills in fundamental motor activities
7. Express appreciation for the human body as the temple of the Holy Spirit by making appropriate lifestyle choices

PHYSICAL EDUCATION SENIOR COMPREHENSIVE

A comprehensive examination is required to be passed by all senior physical education 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 in January. Further details regarding the senior comprehensive in are available from the Head of the Physical Education Department.

GENERAL EDUCATION ACTIVITY COURSES

The range of activities offered in the department is planned to meet the physical activity needs of all students. All activity courses will include self-testing activities and will acquaint students with basic knowledge, understanding, and value of physical activities as they relate to healthful living. All students are required to earn two (2) semester hours of credit from one of the following three areas:

Fitness for Life**PHED 1102 LIFETIME FITNESS/WEIGHT TRAINING I**

A study of the various methods, techniques, aims and objectives for reaching a desired level of fitness (aerobic and anaerobic) and to understand the basic scientific principles involved in training. This course will evaluate students to determine their current fitness level. Test will measure heart and lung capacities, body composition, muscle strength, cardiovascular endurance, and flexibility. After learning the basic concepts of life fitness students will demonstrate their knowledge of the strength and weakness of lifetime activities for maintaining fitness. The knowledge and techniques should enable the student to design a conditioning program for a variety of goals and activities. Special emphasis on strength and weight conditioning. Fall and Spring.

PHED 1112 BEGINNING AEROBIC CONDITIONING

A course designed to provide students with comprehensive, detailed, and practical learning experiences that promote adoption of an active life style. Activities include: Fundamentals of self defense, walking, jogging, floor aerobics, step aerobics stationary cycling, spinning, and strength training. Fall and Spring.

PHED 2202 AQUATICS I

A course designed to increase the students' ability to demonstrate aquatic skills and relate these activities to healthful living. Lab fee require. Fall

Activities for Life**PHED 2002 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, arching, golf, blowing, and tennis). Students are also taught how these activities can become a part of their every day lifestyles and how the activities can contribute to better health and wellness. Lab fee required. Fall and Spring.

PHED 2102 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 their new skills into the total action of activity. Fall and Spring.

Wellness / Plus Activity

These courses are designed to help each student understand the three key areas related to wellness: (1) fitness for health; (2) nutrition, body composition, and weight management; and (3) behavioral issues and health. Wellness is taught the first seven weeks and the activity is taught the second seven weeks.

PHED 1902 WELLNESS / BASKETBALL. Fall.

PHED 1912 WELLNESS / BOWLING. Fall.

PHED 1922 WELLNESS / RACQUETBALL. Fall.

PHED 1932 WELLNESS / SOFTBALL. Spring

PHED 1942 WELLNESS / GOLF. Spring

PHED 1952 WELLNESS / TENNIS. Spring

HLTH 2103 PRINCIPLES OF HEALTH PROMOTION. Fall

Activities Courses (do not count toward general education requirements)

PHED 1101 BASKETBALL. Fall.

PHED 1201 BOWLING. Fall.

PHED 1202 LIFETIME FITNESS/WEIGHT TRAINING II. Fall and Spring.

PHED 1301 GOLF. Spring.

PHED 1302 LIFETIME FITNESS/WEIGHT TRAINING III. Fall and Spring.

PHED 1401 RACQUETBALL. Fall.

PHED 1402 LIFETIME FITNESS/WEIGHT TRAINING IV. Fall and Spring.

PHED 1601 SOFTBALL. Spring.

PHED 1701 TENNIS. Spring.

PHED 2301 VARSITY SPORTS I. Fall and Spring.

PHED 2302 AQUATICS II. Fall.

PHED 2401 VARSITY SPORTS II. Fall and Spring.

PHED 2402 AQUATICS III. Fall.

PHED 2502 AQUATICS IV. Fall.

PHED 3112 INTERMEDIATE AEROBIC CONDITIONING. Fall and Spring.

PHED 3301 VARSITY SPORTS III. Fall and Spring.

PHED 3401 VARSITY SPORTS IV. Fall and Spring.

PHED 4112 ADVANCED AEROBIC CONDITIONING. Fall and Spring.

PROFESSIONAL COURSES IN PHYSICAL EDUCATION

HLTH 3003 NUTRITION: EATING FOR HEALTH

This course is designed to help students understand the importance of how nutrition plays a significant role in health and disease. Fall, odd numbered years.

PHED 3003 TECHNIQUES OF TEACHING INDIVIDUAL AND DUAL SPORTS

The selection and application of appropriate materials, methods and techniques of teaching activities such as badminton, table tennis, archery, golf, bowling and tennis. Fall.

HLTH 3102 FIRST AID/CPR

This class will provide knowledge of infant, child and adult CPR. Upon completion, students may become certified. Fall.

PHED 3102 METHODS OF TEACHING ELEMENTARY PHYSICAL EDUCATION

Analysis of the value and objectives of a program of physical education for the elementary school student. Various movements applicable to this age group, ranging from simple motor skills to more complex movement and sport skills are explored. Methodology regarding the teaching of fitness, various motor skills, and competitive experiences are emphasized, highlighted by practicum opportunities.

PHED 3202 HISTORY AND PHILOSOPHY OF PHYSICAL EDUCATION AND SPORT

The development of physical education and sport, from ancient times to the present is explored, including the philosophical bases of the status of physical education in various cultures. Emphasis is given to the development of sport and school physical education in the United States, along with an extensive study of the modern Olympic Games. Fall.

PHED 3203 KINESIOLOGY AND LAB

Kinesiology is the study of the structure and function of the musculoskeletal system with particular reference to elementary mechanics, functional anatomy of the musculoskeletal

system, and musculoskeletal response and adaptation to loading. It is required that BIOL 1504 and BIOL 1604 be taken prior to enrolling. Fall.

PHED 3302 METHODS OF TEACHING SECONDARY PHYSICAL EDUCATION

A study of the various methods, techniques, aims, objectives and strategies used in teaching Health and basic activities to physical education and Health classes. An emphasis placed upon recent findings in curriculum development. Fall.

PHED 3402 ORGANIZATION AND ADMINISTRATION OF PHYSICAL EDUCATION AND ATHLETICS

A study of problems involved in the organization, management, legal aspects and administration of the total school physical education and athletic program. Spring.

PHED 3403 GYMNASTICS, TUMBLING AND RHYTHMIC MOVEMENT

Organization, teaching, safety and spotting techniques that are unique in teaching gymnastics and tumbling, along with instruction methods for various rhythmic movements. Fall.

PHED 2202 AQUATICS I

A course designed to increase the students' ability to demonstrate aquatic skills and relate these activities to healthful living. Lab fee required. Fall.

OR

PHED 3413 WATER SAFETY INSTRUCTOR (WSI)

This course is designed to prepare students to teach Red Cross swimming. Spring.

PHED 3503 TECHNIQUES OF TEACHING TEAM SPORTS

A course designed to equip students with the skills, techniques, and methods to engage in and teach a wide variety of physical education activities (Basketball, Softball, Volleyball, Soccer, and Team Games). The students will receive information concerning these team activities that relate to specific needs of different age groups in planning physical education programs. Spring.

PHED 3602 PSYCHOLOGY OF SPORT

A study of socio-psychological dimensions of sport and physical activities. Fall and summer.

PHED 4202 ADAPTIVE PHYSICAL EDUCATION

A course designed to develop, through class work as well as outside observations, an understanding of developmental disabilities and provide the instructional process that physical education teachers should provide for their handicapped students in a regular class setting. Spring, odd numbered years.

PHED 4402 COACHING THEORY OF FOOTBALL

Techniques and strategy of various systems of football. Summer.

PHED 4403 EXERCISE PHYSIOLOGY AND LAB

A study of the effects of physical activity on human physiology with particular reference to neuromuscular control of movement, energy for movement, and cardiorespiratory function and performance. Emphasis will be placed on basic physiology and the adaptations that result from physical training. It is required that BIOL 1003, BIOL 1504 and BIOL 1604 be taken prior to enrolling. Prerequisite: PHED 3203. Spring.

PHED 4502 COACHING THEORY OF BASEBALL

Techniques and strategy of various systems of baseball. Summer.

PHED 4602 COACHING THEORY OF TRACK AND FIELD

Techniques of track and field. Summer.

PHED 4702 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. Summer.

PHED 4802 COACHING THEORY OF BASKETBALL

Techniques and strategy of various systems of basketball. Summer.

PHED 4902 COACHING THEORY OF SOFTBALL

This course is designed to help prepare students to coach softball. Students are taught coaching theories, training schedules, and fundamentals of the sport. Summer.

PHED 4912 CLINICAL EXPERIENCE OF SPORT MANAGEMENT

A supervised, clinical experience at a local fitness center.

PHED 4971, 4972, 4973 DIRECTED STUDY**SPORT MANAGEMENT DEGREE**

The non-teacher sport management degree prepares students for careers in sport and fitness related settings outside the public schools. Depending on emphasis, graduates are prepared to work in fitness and wellness programs; to coach recreational and college sport; to coach part time in public school under rule 10; or to enter graduate school.

Students complete the general education core requirements and a 24-25 hour sport core. Students then complete a specialized core in one of two emphasis: fitness training or coaching. It is recommended that a minor in Psychology, Sociology, Business Administration, Communication, or Computer Science be completed in addition to the sport management degree.

SPORT CORE

PHED 1102	Physical Fitness and Weight Training	2
PHED 1112	Beginning Aerobic Conditioning	2
PHED 2202	Beginning Aquatics I or PHED 3431 WSI	2-3
HLTH 3003	Nutrition: Eating for Health	3
HLTH 3103	First Aid/Community CPR	2
ATRN 3103	Techniques of Athletic Training and Lab	3
PHED 3003	Techniques of Teaching Individual Sports	3
PHED 3402	Organization and Administration of PE and Health	2
PHED 3503	Techniques of Teaching Team Sports	3
PHED 4912	Clinical Experience of Sport Management	2
		<u>24-25 hours</u>

FITNESS AND WELLNESS EMPHASIS

PHED 1902	Wellness	2
BIOL 1504	Anatomy and Physiology I	4
PHED 3203	Applied Anatomy and Kinesiology	3
PHED 4403	Exercise Physiology and Lab	3
		<u>12 hours</u>

ATHLETIC COACHING EMPHASIS

PHED 3602	Psychology of Sport	2
	Physical Education Electives	6
	Choice of two of the following two-hour courses	4
PHED 4402	Coaching Theory of Football	
PHED 4502	Coaching Theory of Baseball	
PHED 4602	Coaching Theory of Track & Field	

PHED 4702	Coaching Theory of Volleyball
PHED 4802	Coaching Theory of Basketball
PHED 4902	Coaching Theory of Softball

 12 hours

CERTIFICATION PROGRAMS IN TEACHER EDUCATION

The structure and general operation of the Teacher Education Program are designed to meet the regulations and requirements of the state of Kansas.

The operation of the Teacher Education Program is the responsibility of the Division of Education. The policies, programs, and certification requirements for both elementary and secondary education are reviewed by the Teacher Education Committee. The professional requirements of the states are so varied that those of Kansas are principally used in planning a program leading toward certification in teaching. The student is therefore advised to consult the State Department of Education of the state in which he or she intends to teach, if other than Kansas, to determine specific requirements for certification.

Criteria for Admission to Teacher Education:

For students to be recommended for admission to the Teacher Education Program they must have met the following requirements.

1. "B-" or better in **EDUC 1003 Education Seminar and Awareness Lab.**
2. Acceptable, formal application to the Teacher Education Program.
3. Two favorable recommendations from full-time faculty members.
4. At least 28 semester hours of college work (exclusive of developmental courses).
5. A cumulative grade-point average of 2.75 in all program stipulated coursework completed at the time of application.*
**Program stipulated coursework is defined as all coursework specified to meet a state standard. This includes all courses specified in the program except: TO Literature, NT Literature, and Christian Beliefs.*
6. "B-" or better in **MATH 1103 Intermediate Algebra** or demonstrated competence as judged by the Math Department.
7. "B-" or better in **ENGL 1203 English Composition: Writing and Research**
8. "B-" or better in **COMM 1303 Principles of Communication.**
9. "B-" or better in **COMP 1303 Computing for the Liberal Arts** or demonstrated competence on a Departmental exam.
10. No pending disciplinary probation.
11. No record of being convicted of a felony or crime involving dishonesty, a controlled substance, or a crime against a child.
12. Score of 174 or better on the Pre-Professional Skills Mathematics Test.
13. Score of 173 or better on the Pre-Professional Skills Reading Test.
14. Score of 172 or better on the Pre-Professional Skills Writing Test.
15. Approval by the Teacher Education Committee.

Admission into the Teacher Education Program allows a student to register for upper division coursework in education. Failure to make application or complete entry requirements in a

timely fashion will result in a delay in the student's progress. Admission into the Teacher Education Program does not guarantee that the student will be allowed to student teach or be recommended for certification/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 and Assignment to Student Teaching:

For students to be recommended for admission to the Student Teaching Program they must have met the following requirements.

1. Admission into the Teacher Education Program.
2. Acceptable, formal application to the Student Teaching Program submitted one semester prior to student teaching. The final deadline is September 30 for the following spring or January 30 for the following fall.
3. A cumulative GPA of 2.50 in all college work attempted.
4. A cumulative GPA of 2.75 in the content area major.
5. A cumulative GPA of 2.75 in Professional Ed coursework.
6. Grade of "B-" or better in all Professional Education courses.
7. Grade of "C" or better in all secondary content area courses in the major.
8. Grade of "B-" or better in all elementary content area courses.
9. Take at least 15 semester hours of Professional Education courses at MNU.
10. Take at least 6 semester hours of courses from the content area at MNU.
11. Satisfactory assessment and approval from the faculty of the student's major and from the Division of Education.
12. A successful pre-student teaching interview with at least one MNU faculty member.
13. Completion of or enrollment in all coursework needed for certification with the exception of Student Teaching.
14. Approval of the Teacher Education Committee.

Admission into the Student Teaching Program does not guarantee placement for student teaching or recommendation for certification.

Criteria for Assignment to Student Teaching:

For students to begin their student teaching assignments they must have met the following requirements.

1. Admission into Student Teaching Program (see above).
2. Completion of appropriate forms for student teaching assignment.
3. Acceptable health certificate signed by a doctor not earlier than 6 months prior to Student Teaching.
4. Completion of all course work prior to Student Teaching.

Completion of Student Teaching does not guarantee recommendation for certification.

Program Completion Requirement

In order to complete the program students must achieve a passing score (161) on the Principles of Learning and Teaching (PLT) Exam. Students are encouraged to take the exam just prior to or during Student Teaching. Information and registration forms for the exam are available from the Division of Education.

Policy on Working Concurrent with Student Teaching and Seminar

Student teaching is a notably intense and demanding experience. Consequently, students are advised to suspend/avoid outside employment during the student teaching semester. In extreme or dire circumstances where students must maintain employment during student teaching, that employment must be reported by students to their cooperating teacher and their student teaching supervisor. If a student's performance during student teaching does not meet expectations, the student will be asked to stop working or to repeat the student teaching experience. Attendance at school faculty meetings, parent teacher nights, performance of other extracurricular duties and attendance at on-campus seminar sessions is expected of all student teachers.

Program Interruption Policy

If there is an interruption in a student's Teacher Education Program of two semesters or more between the education coursework and student teaching, the student is required to have a screening interview with three faculty members from the Division of Education. The interview team will make recommendations to the Teacher Education Committee regarding the student's acceptance into the Student Teaching Program.

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 certification.

Elementary: A minimum grade of "B-" and a GPA of 2.75 is required for all courses in professional education and the elementary major.

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 in the secondary major is required.

The Teacher Education Resource Center

A Teacher Education Resource Center is maintained on the second floor of Mabee Library. The center houses school textbooks, trade books, curriculum guides, pamphlets, resource units, and other instructional materials selected especially as resources for students planning to become teachers. These materials are available for examination and use by students, faculty, and off-campus supervisory teachers.

Teacher Placement Service

The University maintains a Career Development Center to assist graduates seeking a career in education. Teacher candidates register with the Center during their senior year. The student is assisted in establishing a permanent placement file, provided guidance in the job search, and assisted with interviewing and resume preparation. Graduating seniors and registered alumni receive extensive employment information through the peak recruiting season. A small fee is charged for these services.

Title II Assessment Data

Title II, Section 207 of the Higher Education Act, mandates that teacher education universities collect and report data on state required assessments for teacher preparation programs.

MidAmerica Nazarene University is pleased to report the assessment data results for MNU teacher education program completers for the 1999-2000 school term. The following table compares MNU teacher education program completers to all Kansas teacher educators who completed their program during the 1999-2000 school term.

	MNU Data			Kansas Data		
	Number Taking Assessment	Number Passing Assessment	Institutional Pass Rate	Number Taking Assessment	Number Passing Assessment	Statewide Pass Rate
Type of Assessment						
Basic Skills						
PPST Reading	46	45	98%	1630	1626	100%
PPST Writing	46	46	100%	1634	1632	100%
PPST Math	49	48	98%	1644	1631	99%
Professional Knowledge	43	43	100%	1628	1627	100%

ELEMENTARY EDUCATION (K-9 Certification)

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.

Persons who have not previously held a Kansas teaching certificate will be required to pass pre-certification exams prior to issuance of a Kansas certificate. These examinations include the *Principles of Learning and Teaching* examination.

I. General Education for Elementary Teacher Education 51-61 hours

Spiritual Development - 9 hours*

- BLIT 1103 Old Testament Literature
- BLIT 1203 New Testament Literature
- THEO 2003 Christian Beliefs

Self-Understanding - 9 hours

- PSYC 2503 Human Growth and Development
- FRST 1101 Freshman Seminar

Choose one of the following courses:

- PHED 2202 Aquatics I-IV
- PHED 1102 Physical Fitness I-IV
- PHED 1112 Beginning Aerobic Conditioning
- PHED 2002 Individual and Dual Sports
- PHED 2102 Team Sports
- PHED 1902 Wellness

Critical Thinking - 6 hours

- PHIL 3303 Philosophy of Education
- Demonstrated competence or
- MATH 1103 Intermediate Algebra

Choose one of the following courses:

MATH 3503 Probability and Statistics
 MATH 3703 Statistics
 MATH 2503 Applied Mathematics with Statistics

Effective Communication - 6 to 10 hours

COMM 1303 Principles of Communication
 ENGL 1203 English Composition I: Writing and Research

Demonstrate proficiency in a second language or one of the following courses:

FREN 1104 Beginning French I
 GERM 1104 Beginning German I
 SPAN 1104 Beginning Spanish I
 BLAN 2203 Beginning Greek I
 MODL 2203 Introduction to Modern Languages

Social Responsibility - 6 hours

HIST 1103 The American Character
 Either HIST 2103 World Div to 1650 **OR** HIST 2203 World Civ since 1650

Scientific Literacy - 9 to 12 hours

GNSC 3803 Environmental Science
 BIOL 1003 Principles of Biology
 GNSC 1003 Concepts in Physical Science

Demonstrated competence or

COMP 1303 Computing for the Liberal Arts

Aesthetic Literacy - 6 hours

FNAR 1103 Introduction to Fine Arts
 ENGL 1303 English Composition II: Introduction to Literature

*If a student holds a baccalaureate degree from a regionally accredited college and is seeking certification only, the courses in spiritual development are not required.

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. With the prevalence of team teaching and departmentalization in many public schools, however, elementary teachers are urged to complete at least fifteen semester hours in one of the content subject areas such as mathematics, language arts, social sciences, or general science. They are advised to choose their general core electives with this in mind.

II. Professional Education Courses	39-42 hours
EDUC 1003	Education Seminar and Awareness Lab
PSYC 2303	Understanding Multicultural Behavior
EDUC 2103	Educational Foundations and Issues
HLTH 3002	Current Health Concepts

Admission to the Teacher Education Program is required to register in the following courses:

Sequence One - These courses would be taken concurrently.

- EDUC 3403 Research and Learning Development
- EDUC 3402 Educational Technology and Media
- EDUC 3401 Instructional Strategies Lab

Sequence Two - These courses would be taken concurrently.

- EDUC 3604 Curriculum Development and Assessment
- Content Methods - Enrollment in a content methods course is required
- EDUC 3601 Instructional Design Lab

Sequence Three - These courses would be taken concurrently.

- EDUC 4413 Differentiated Learning
- EDUC 4402 Interpersonal Relations in the Multi-Subject Classroom
- EDUC 4401 Learner-Client Lab

Student Teaching

- EDUC 4708 Elementary Student Teaching (9-12 hours)

III. Specialized Methods of Elementary Education 34 hours

- EDUC 2602 Art for the Classroom Teacher
- MATH 2203 Modern Math for the Elementary Teacher
- MUED 3102 Music Education for the Elementary Teacher
- PHED 3102 Methods in Teaching Elementary Physical Education

Admission to the Teacher Education Program is required to register in the following courses.

- EDUC 3003 Reading in the Elementary School
- EDUC 3101 Elementary Math Methods Lab
- EDUC 3103 Mathematics in the Elementary School
- EDUC 3501 Elementary Reading Practicum
- EDUC 3503 Diagnosis and Remediation of Reading Difficulties
- EDUC 3801 Elementary Language Methods Lab
- EDUC 3803 Children's Language
- EDUC 3903 Children's Literature
- EDUC 4403 Social Studies in the Elementary School
- EDUC 4501 Elementary Science Methods Lab
- EDUC 4503 Science in the Elementary School

IV. Electives: Additional coursework may be required.

Required for graduation 126 hours

ELEMENTARY EDUCATION RECOMMENDED SEQUENCE OF COURSES

Application for admission into the Teacher Education Program is completed during EDUC 1003 Educational Seminar and Lab.

Freshman - Semester 1		Hrs.	Freshman - Semester 2		Hrs.
BLIT 1103	Old Testament	3	BLIT 1203	New Testament	3
EDUC 1003	Ed Seminar & Awareness Lab	3	COMM 1303	Principles of Communication	3
ENGL 1203	English Comp I	3	ENGL 1303	English Comp II	3
FRST 1101	Freshman Seminar	1	PSYC 2503	Human Growth & Develop.	3
FNAR 1103	Intro. to Fine Arts	3	BIOL 1003	Biology	3
PHED	Activity Course	2	HLTH 3002	Current Health Concepts	2
		<u>15</u>			<u>17</u>
Sophomore - Semester 1			Sophomore - Semester 2		
EDUC 2103	Ed Foundations & Issues	3	PSYC 2303	Underst Multicul Behavior	3
HIST 1103	American Character	3	PHIL 3303	Philosophy of Education	3
MATH 2203	Mod. Math/Elem. Teacher	3	PHED 3102	Teach Motor Skills & Elem PE	2
EDUC 2602	Art/Classroom Teacher	2	THEO 2003	Christian Beliefs	3
HIST 2103	World Civ to 1650	3	MATH 2503	Applied Math with Stats	3
	OR				
HIST 2203	World Civ since 1650		GNSC 3803	Environmental Science	3
GNSC 1003	Concepts of Physical Science	3			<u>17</u>
		<u>17</u>			
Junior - Semester 1			Junior - Semester 2		
EDUC 3403	Research and Learning	3	EDUC 3003	Reading in the Elem. Sch.	3
EDUC 3401	Instruct Strat. Lab	1	EDUC 3101	Elem. Math Methods Lab	1
EDUC 3402	Ed Tech. & Media	2	EDUC 3103	Math in the Elem. School	3
EDUC 3801	Elem Language Arts Lab	1	EDUC 3604	Curr. Dev. and Assessment	4
EDUC 3803	Children's Language	3	EDUC 3601	Instructional. Design Lab	1
EDUC 2903	Children's Literature	3	EDUC 4403	Social Studies in Elem Sch.	3
MUED 3102	Music Ed/Classroom Teacher	2			
		<u>15</u>			<u>15</u>

Completed application for student teaching -- Due September 30 for the following Spring or January 30 for the following Fall.

Senior - Semester 1			Senior - Semester 2		
EDUC 4402	Inter Relations/Multi Subject	2	EDUC 4708	Student Teaching	9-12
EDUC 4401	Learner/Client Lab	1			
EDUC 3503	Diag & Rem Read Difficulty	3			
EDUC 3501	Elementary Read Practicum	1			
EDUC 4501	Elem. Science Methods Lab	1			
EDUC 4503	Science in the Elem. School	3			
EDUC 4413	Differentiated Learning	3			
		<u>14</u>			
Required for graduation: 126 hours					

Additional graduation requirements:
 Foreign Language *or competency*
 Computing for the Liberal Arts *or competency*
 Intermediate Algebra *or competency*

Note: If a student is exempted or receives advanced placement on any of the above courses additional courses may be required for the student to meet the graduation requirement of 126 hours with 48 hours in upper division.

SECONDARY EDUCATION (7-12 or K-12)

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.

The following academic programs have been approved by the Kansas State Department of Education for certification in secondary education:

Biology and General Science Education	Social Studies Education Comprehensive:
Business Education Comprehensive	American History
Chemistry and General Science Education	World History
Communication Education	Political Science
Computer Education*	Sociology
English Education	Economics
Mathematics Education	Geography
Music Education (K-12)	Spanish Education
Physical Education (K-12)	

*Certification only - not a degree program.

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 certification. 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.

Persons who have not previously held a Kansas teaching certificate will be required to pass pre-certification exams prior to issuance of a Kansas certificate. These examinations include the *Principles of Learning and Teaching* examination and a content examination.

- I. General Education for Secondary Teacher Education 47-55 hours
- Spiritual Development - 9 hours*
- | | | |
|------|------|--------------------------|
| BLIT | 1103 | Old Testament Literature |
| BLIT | 1203 | New Testament Literature |
| THEO | 2003 | Christian Beliefs |
- Self-Understanding - 9 hours
- | | | |
|------|------|------------------------------|
| PSYC | 2503 | Human Growth and Development |
| FRST | 1101 | Freshman Seminar |
- Choose one of the following courses:
- | | | |
|------|------|--------------------------------|
| PHED | 2202 | Aquatics I |
| PHED | 1102 | Physical Fitness I |
| PHED | 1112 | Beginning Aerobic Conditioning |
| PHED | 2002 | Individual and Dual Sports |
| PHED | 2102 | Team Sports |
| PHED | 1902 | Wellness |
- Critical Thinking - 6 hours
- | | | |
|------|------|-------------------------|
| PHIL | 3303 | Philosophy of Education |
|------|------|-------------------------|
- Demonstrated competence or
- | | | |
|------|------|----------------------|
| MATH | 1103 | Intermediate Algebra |
|------|------|----------------------|

TEACHER EDUCATION 121

Choose one of the following courses:

- MATH 3503 Probability and Statistics
- MATH 3703 Statistics
- MATH 2503 Applied Mathematics with Statistics

Effective Communication - 6 to 10 hours

- COMM 1303 Principles of Communication
- ENGL 1203 English Composition I: Writing and Research

Demonstrate proficiency in a second language or one of the following courses:

- FREN 1104 Beginning French I
- GERM 1104 Beginning German I
- SPAN 1104 Beginning Spanish I
- BLAN 2203 Beginning Greek I
- MODL 2203 Introduction to Modern Languages

Social Responsibility - 6 hours

- HIST 1103 The American Character
- HIST 2103 World Civ to 1650
- or
- HIST 2203 World Civ since 1650

Scientific Literacy - 5 to 9 hours

- GNSC 3801 Environmental Stewardship

And one of the following lab courses

- AGSC 1104 Animal Science
- AGSC 2004 Crop Science
- BIOL 1104 General Zoology
- CHEM 1104 General Chemistry I

OR

- GNSC 3803 Environmental Science

And one of the following courses

- AGSC 1003 Principles of Agricultural Science
- BIOL 1003 Principles of Biology
- BIOL 3003 Human Genetics
- GNSC 1003 Concepts in Physical Science
- GNSC 3703 Human Nutrition

Demonstrated competence or

- COMP 1303 Computing for the Liberal Arts

Aesthetic Literacy - 6 hours

- FNAR 1103 Introduction to Fine Arts
- ENGL 1303 English Composition II: Introduction to Literature

*If a student holds a baccalaureate degree from a regionally accredited college and is seeking certification only, the courses in spiritual development are not required.

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II. Professional Education Courses	36-42 semester hours
EDUC 1003	Ed Seminar and Awareness Lab
PSYC 2303	Understanding Multicultural Behavior
EDUC 2103	Educational Foundations and Issues
HLTH 3002	Current Health Concepts

Admission to the Teacher Education Program is required to register in the following courses:

Sequence One - These courses would be taken concurrently.

EDUC 3403	Research and Learning Development
EDUC 3402	Educational Technology and Media
EDUC 3401	Instructional Strategies Lab

Sequence Two - These courses would be taken concurrently.

EDUC 3604	Curriculum Development and Assessment
Content Methods -	Enrollment in a content methods course is required
EDUC 3601	Instructional Design Lab

Sequence Three - These courses would be taken concurrently.

EDUC 4413	Differentiated Learning
EDUC 4502	Interpersonal Relations in the Single Subject Classroom
EDUC 4401	Learner-Client Lab
EDUC 4702	Secondary Reading in the Content

Student Teaching

EDUC 4808	Secondary Student Teaching and Seminar (9 or 12 hours)
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OR

EDUC 4908	Elementary and Secondary Student Teaching and Seminar (14 weeks, 9 or 12 hours)
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III. Academic Major	30-65 hours
Courses required for each academic major are specified below.	

IV. Electives: Additional coursework may be required.

Required for graduation	126 hours
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PROVISIONAL ENDORSEMENT IN A SECONDARY TEACHING FIELD

Kansas regulations currently permit a person who is certified for teaching grades 7 through 12 to be recommended for provisional endorsement in additional secondary area(s) if the applicant has met the specified semester-hour requirement(s). Contact the Certification Officer for additional information. A deficiency plan for completion of the full program(s) must be prepared and filed with the application for provisional endorsement. One additional two-year provisional endorsement may be given based upon progress on the prescribed program(s) and the recommendation of the teacher education institution. (See 91-1-30A Second field endorsement, Certification, and Teacher Education Regulation - KSBE)

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BIOLOGY AND GENERAL SCIENCE EDUCATION

BIOL 1104	General Zoology	4
BIOL 1304	Botany	4
BIOL 2005	Microbiology	5
BIOL 3105	Comparative Chordate Anatomy	5
BIOL 3702	Methods of Teaching Secondary Biology	2
BIOL 3804	Ecology	4
BIOL 4862	Special Topics in Biology	2
BIOL 4901	Biology Seminar	1
	Electives in Upper Division Biology	7
CHEM 1104	General Chemistry I	4
CHEM 2103	General Chemistry II	3
CHEM 2202	General Chemistry II Lab	2
COMP 1303	Computing for the Liberal Arts	
	OR	
COMP 2104	Principles of Computer Science	3-4
GNSC 3303	Earth and Space Science	3
MATH 1405	Analytical Geometry and Calculus I	5
PHYS 2005	General Physics I	5
PHYS 2105	General Physics II	5
		<u>5</u>
		64-65 hours
RECOMMENDED:		
CHEM 3003	Organic Chemistry I and Lab	5
CHEM 3103	Organic Chemistry II and Lab	5

BIOLOGY AND GENERAL SCIENCE EDUCATION RECOMMENDED SEQUENCE OF COURSES

Freshman - Semester 1		Hrs.	Freshman - Semester 2		Hrs.
BIOL 1104	General Zoology	3	BIOL 1304	Botany	3
COMM 1103	Principles of Communication	3	CHEM 2103	General Chemistry II	3
CHEM 1104	Gen. Chemistry & Lab	4	CHEM 2202	General Chemistry II Lab	2
FRST 1101	Freshman Seminar	1	EDUC 1003	Ed Seminar & Lab	3
MATH 1405	Calculus I	5	ENGL 1203	English Comp I	3
			PSYC 2303	Understanding Multi Beh	3
		<u>16</u>			<u>17</u>
<hr/>					
Sophomore - Semester 1			Sophomore - Semester 2		
BIOL 2005	Microbiology	5	BIOL 3105	Comp. Chordate Anatomy	5
PHYS 2005	General Physics I	5	EDUC 2103	Ed Foundations & Issues	3
HIST 1103	American Character	3	PHYS 2105	Gen Physics II	5
HLTH 3002	Current Health Concepts	2	PHED	Physical Education Activity	2
		<u>15</u>			<u>15</u>
<hr/>					
Junior - Semester 1			Junior - Semester 2		
BIOL 4862	Special Topics	2	BLIT 1203	New Testament Literature	3
BLIT 1103	Old Testament Literature	3	GNSC 3303	Earth & Space Science	3
PSYC 2503	Human Growth & Develop	3	EDUC 3403	Research & Learning Develop	3
HIST 2103	World Civ to 1650	3	EDUC 3402	Educ Technology and Media	2
	OR		EDUC 3401	Instructional Strategies Lab	1
HIST 2203	World Civ since 1650		EDUC 4702	Secondary Content Reading	2
MATH 3503	Probability & Statistics	3	PHIL 3303	Philosophy of Education	3
ENGL 1303	English Composition II	3			
		<u>17</u>			<u>17</u>
<hr/>					
Senior - Semester 1			Senior - Semester 2		
BIOL 3804	Ecology	4	THEO 2003	Christian Beliefs	3
BIOL 4901	Biology Seminar	1	EDUC 4413	Differentiated Learning	3
BIOL	Biology Elective	3	EDUC 4401	Learner-Client Lab	1
EDUC 3604	Curric. Develp & Assessment	4	BIOL	Biology Elective (Upper Div.)	3
EDUC 3601	Instructional Design Lab	1	GNSC 3801	Environmental Stewardship	1
BIOL 3702	Methods of Teaching Biology	2	FNAR 1103	Intro to Fine Arts	3
EDUC 4502	Inter Rel Single Sub Classrm	2			
		<u>17</u>			<u>14</u>
<hr/>					
Senior - Semester 3					
EDUC 4808	Student Teaching	9-12			

Additional graduation requirements:

Foreign Language *or* competencyComputing for the Liberal Arts *or* competencyIntermediate Algebra *or* competency

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BUSINESS EDUCATION COMPREHENSIVE

A secondary teaching degree is available in Business Education with emphasis in General Business.

BUSINESS COMPREHENSIVE*

ACCT 2803	Principles of Accounting I	3
ACCT 2903	Principles of Accounting II	3
MGMT 2603	Computer Applications in Business	3
MGMT 3003	Business Communications	3
MGMT 3103	Business Law I	3
MGMT 3203	Business Law II	3
MGMT 3403	Entrepreneurship	3
MGMT 4403	Business Finance	3
MGMT 4802	Methods of Teaching Secondary Business	2
COMP 1303	Computing for Liberal Arts	3
COMP 2104	Principles of Computer Science	4
COMP 4303	Management Information Systems	3
ECON 1803	Business and Society	3
ECON 2503	Principles of Economics I	3
ECON 2703	Principles of Economics II	3
MKTG 3303	Principles of Marketing	3
MKTG 3703	Promotion Management	3
		<u>3</u>
		51 hours

Typing proficiency or a transfer course in typing is required.

*Completion of the above program entitles the student to endorsements in Bookkeeping, Business Law, Business Economics and Computers.

BUSINESS EDUCATION RECOMMENDED SEQUENCE OF COURSES

Freshman - Semester 1		Hrs.	Freshman - Semester 2		Hrs.
FRST 1101	Freshman Seminar	1	ENGL 1303	English Comp II	3
EDUC 1003	Ed Seminar & Awareness Lab	3	EDUC 2103	Educ Foundations and Issues	3
ENGL 1203	English CompI	3	BLIT 1203	New Testament Literature	3
ECON 1803	Business and Society	3	MATH 1203	College Algebra & Trig	3
BLIT 1103	Old Testament Literature	3	HIST 2103	World Civ to 1650	3
PHED	Physical Education Activity	2	OR		
			HIST 2203	World Civ since 1605	
		15			15
Sophomore - Semester 1			Sophomore - Semester 2		
HIST 1103	American Character	3	MGMT 3003	Business Communications	3
COMM 1103	Principles of Communication	3	PSYC 2503	Human Growth & Develop	3
ACCT 2803	Accounting I	3	ACCT 2903	Accounting II	3
ECON 2503	Economics I	3	ECON 2703	Economics II	3
MATH	Choose one: 3503, 3703, 2503	3	PSYC 2003	Underst Multicul Behavior	3
			HLTH 3002	Current Health Concepts	2
		15			17
Junior - Semester 1			Junior - Semester 2		
MGMT 3103	Business Law I	3	MGMT 3203	Business Law II	3
MKTG 3303	Principles of Marketing	3	MKTG 3703	Promotion Management	3
EDUC 3403	Research & Learn Develop	3	EDUC 3604	Curr Develop & Assessment	4
EDUC 3402	Educ Technology and Media	2	EDUC 3601	Instructional Design Lab	1
EDUC 3401	Instructional Strategies Lab	1	MGMT 4802	Methods Teach Second Business	2
FNAR 1103	Intro to Fine Arts	3	THEO 2003	Christian Beliefs	3
		15			16
Senior - Semester 1			Senior - Semester 2		
MGMT 3403	Entrepreneurship	3	MGMT 4403	Business Finance	3
PHIL 3303	Philosophy of Education	3	EDUC 4413	Differentiated Learning	3
MGMT 2603	Computer Applic. in Business	3	EDUC 4401	Learner-Client Lab	1
COMP 4303	Mgmt Information Systems	3	Scientific Literacy (General Core)		5/6
COMP 2104	Principles of Comp Science	4	EDUC 4502	Interpersonal Relations in a Single Subject Classroom	2
		16	EDUC 4702	Secondary Read in Content	2
					16/17
Senior - Semester 3					
EDUC 4808	Student Teaching	9-12			

*Students have the option of completing hours in the summer to reduce the semester load.

Additional graduation requirements:

Foreign Language *or* competency

Computing for the Liberal Arts *or* competency

Intermediate Algebra *or* competency

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CHEMISTRY AND GENERAL SCIENCE EDUCATION

CHEM 1104	General Chemistry I	4
CHEM 2103	General Chemistry II	3
CHEM 2202	General Chemistry II Lab	2
CHEM 3003	Organic Chemistry I	3
CHEM 3102	Organic Chemistry I Lab	2
CHEM 3103	Organic Chemistry II	3
CHEM 3202	Organic Chemistry II Lab	2
CHEM 3205	Quantitative Analysis	5
CHEM 3303	Biochemistry	3
CHEM 3702	Methods of Teaching Secondary Chemistry	2
CHEM 4903	Senior Project	3
GNSC 3801	Environmental Stewardship	1
BIOL 1003	Principles of Biology	3
BIOL 2005	Microbiology	5
GNSC 3303	Earth and Space Science	3
	Electives in Upper Division Chemistry	6
PHYS 2005	General Physics I	5
PHYS 2105	General Physics II	5
COMP 1303	Computing for the Liberal Arts	OR
COMP 2104	Principles of Computer Science	

3-4

63-64 hours

CHEMISTRY AND GENERAL SCIENCE EDUCATION RECOMMENDED SEQUENCE OF COURSES

Freshman - Semester 1	Hrs.	Freshman - Semester 2	Hrs.
CHEM 1104 Gen. Chemistry I & Lab	4	CHEM 2103 General Chemistry II	3
FRST 1101 Freshman Seminar	1	CHEM 2202 General Chemistry II Lab	2
MATH 1405 Calculus I	5	EDUC 1003 Ed Seminar & Lab	3
COMM 1103 Principles of Communication	3	MATH 1505 Calculus II	5
PSYC 1103 General Psychology	3	ENGL 1203 English Composition I	3
	16		16
Sophomore - Semester 1		Sophomore - Semester 2	
CHEM 3003 Organic Chemistry	3	CHEM 3103 Organic Chemistry II	3
CHEM 3102 Organic Chemistry I Lab	2	CHEM 3202 Organic Chemistry II Lab	2
BLIT 1103 Old Testament Lit	3	EDUC 2103 Ed Foundations & Issues	3
PHYS 2005 General Physics I	5	PHYS 2105 General Physics II	5
FNAR 1103 Intro to Fine Arts	3	PSYC 2503 Human Growth & Dev.	3
	16		16
Junior - Semester 1		Junior - Semester 2	
BIOL 1003 Principles of Biology	3	CHEM 3205 Quantitative Analysis & Lab	5
Chemistry Elective (Upper Division)	3	PSYC 2303 Underst Multicul Behavior	3
ENGL 1303 English Composition II	3	GNSC 3303 Earth and Space Science	3
HIST 1103 American Character	3	EDUC 3403 Research and Learn Develop	3
MATH 3403 Probability and Statistics	3	EDUC 3402 Educ Technology and Media	2
HLTH 3002 Current Health Concepts	2	EDUC 3401 Instructional Strategies Lab	1
	17		17
Senior - Semester 1		Senior - Semester 2	
BIOL 2005 Microbiology	5	PHIL 3303 Philosophy of Education	3
SOCS 2003 People and Society	3	CHEM 3303 Biochemistry	3
Physical Education Activity	2	EDUC 3604 Curr Develop & Assessment	4
Chemistry Elective (Upper Division)	2	CHEM 3702 Meth. of Tchg. Chemistry	2
CHEM 4903 Senior Project	3	EDUC 3601 Instructional Design Lab	1
	16	BLIT 1203 New Testament Literature	3
			16
Senior - Semester 3		Senior - Semester 4	
GNSC 3801 Environmental Stewardship	1	EDUC 4808 Student Teaching	9-12
HIST 2103 World Civ to 1650	3		
OR			
HIST 2203 World Civ since 1650	3		
THEO 2003 Christian Beliefs	3		
EDUC 4413 Differentiated Learning	3		
EDUC 4502 Inter Relations Sing Sub Class	2		
EDUC 4401 Learner-Client Lab	1		
EDUC 4702 Secondary Read in Content	2		
	15		

Additional graduation requirements:

- Foreign Language *or competency*
- Computing for the Liberal Arts *or competency*
- Intermediate Algebra *or competency*

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COMMUNICATION EDUCATION

COMM 1303	Principles of Communication	3
COMM 1503	Mass Media and Society	3
COMM 2003	Fundamentals of Interpersonal Communication	3
COMM 2402	Directing Forensics	2
COMM 3703	Persuasion	3
COMM 3403	Small Groups: Processes and Practice	3
COMM 4112	Methods of Teaching Secondary Speech and Drama	2
COMM 4703	Communication Theory and Research	3
DRAM 1203	Introduction to Theatre	3
DRAM 2203	Acting I	3
DRAM 3103	Technical Theatre	3
DRAM 4203	Directing and Play Production	3
		<hr/>
		34 hours

COMMUNICATION EDUCATION RECOMMENDED SEQUENCE OF COURSES

Freshman - Semester 1		Hrs.	Freshman - Semester 2		Hrs.
BLIT 1103	Old Testament Literature	3	EDUC 1003	Ed Seminar & Lab	3
ENGL 1203	English Composition I	3	BLIT 1203	New Testament Literature	3
COMM 1503	Mass Media & Society	3	HIST 1103	American Character	3
DRAM 1203	Introduction to Theatre	3	COMM 1303	Principles of Communication	3
PHED	Physical Education elective	2	COMM 1303	Principles of Communication	3
FRST 1101	Freshman Seminar	1			
		<u>15</u>			<u>15</u>
<hr/>					
Sophomore - Semester 1			Sophomore - Semester 2		
COMM 2003	Fund. of Inter. Comm.	3	DRAM 2203	Acting I	3
COMM 2402	Directing Forensics	2	SOCI 2303	Underst Multicul Behavior	3
EDUC 2103	Ed Foundations & Issues	3	FNAR 1103	Introduction to Fine Arts	3
ENGL 1303	English Composition II	3	HIST 2103	World Civ to 1650	3
THEO 2003	Christian Beliefs	3	OR		
GNSC 3803	Environmental Science	3	HIST 2203	World Civ since 16501	
		<u>17</u>	HLTH 3002	Current Health Concepts	2
					<u>14</u>
**Admission to Teacher Education Program					
<hr/>					
Junior - Semester 1			Junior - Semester 2		
COMM 3703	Persuasion	3	COMM 3403	Small Groups	3
DRAM 3103	Technical Theatre	3	COMM 4703	Comm Theory and Research	3
PHIL 3303	Philosophy of Education	3	DRAM 4203	Directing & Play Production	3
EDUC 3403	Research & Learn Develop	3	EDUC 3604	Curr Develop & Assessment	4
EDUC 3402	Educ. Technology & Media	2	EDUC 3601	Instructional Design Lab	1
EDUC 3401	Instructional Strategies Lab	1	COMM 4112	Meth. Tchng Speech & Drama	2
		<u>15</u>			<u>16</u>
<hr/>					
Senior - Semester 1			Senior - Semester 2		
EDUC 4413	Differentiated Learning	3	EDUC 4808	Secondary Student Teaching	12
EDUC 4502	Interpersonal Relations in the Single Subject Classroom	2			
EDUC 4401	Learner-Client Lab	1			
MATH 2503	Applied Math with Stats	3			
EDUC 4702	Secondary Read in Content	2			
PSYC 2503	Human Growth & Develop	3			
		<u>14</u>			
				Total Program Hours	128

Required for graduation: 126 hours

Additional graduation requirements:

Foreign Language *or competency*Computing for the Liberal Arts *or competency*Intermediate Algebra *or competency*

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ENGLISH EDUCATION

ENGL 1303	English Composition II/Understanding Literature	3
ENGL 2103	American Literature to 1860	3
ENGL 2203	American Literature from 1860	3
ENGL 2303	British Literature to 1800	3
ENGL 2403	British Literature from 1800	3
ENGL 3503	Literary Masterpieces	3
ENGL 3401	Introduction to Linguistics	1
ENGL 3402	History of the English Language	2
ENGL 3603	Adolescent Literature	3
ENGL 4103	Major Writers	3
ENGL 4112	Methods of Teaching Secondary English and Language Arts	2
ENGL 4203	Shakespeare	3
ENGL 4303	Advanced Writing	3
ENGL 4503	Literary Criticism	3
		<hr/>
		38 hours

ENGLISH EDUCATION RECOMMENDED SEQUENCE OF COURSES

Freshman - Semester 1	Hrs.	Freshman - Semester 2	Hrs.
BLIT 1103 Old Testament Lit	3	COMM 1303 Principles of Communication	3
EDUC 1003 Ed Seminar & Lab	3	BLIT 1203 New Testament Literature	3
ENGL 1203 English Comp I	3	GNSC 1003 Concepts in Physical Science	3
FRST 1101 Freshman Seminar	1	PSYC 2503 Human Growth & Dev.	3
HIST 1103 American Character	3	PSYC 2003 Underst Multicul Behavior	3
FNAR 1103 Intro to Fine Arts	3		
	<u>16</u>		<u>15</u>
<hr/>			
Sophomore - Semester 1		Sophomore - Semester 2	
ENGL 2103 American Lit to 1860	3	EDUC 3403 Research & Learning Dev	3
OR		EDUC 3402 Educ Technology & Media	2
ENGL 2203 British Lit to 1800		EDUC 3401 Instructional Strategies Lab	1
Science general core on-lab elective	3	ENGL 2203 American Lit from 1860	3
HIST 2103 World Civ to 1650	3	OR	
OR		ENGL 2403 British Lit to from 1800	
HIST 2203 World Civ since 1650		HLTH 3002 Current Health Concepts	2
MATH 2503 Applied Math with Stats	3	ENGL 3401 Introduction to Linguistics	1
EDUC 2103 Ed Foundations & Issues	3	ENGL 1303 English Composition II	3
PHED Physical Education Elective	2	ENGL 3402 History of English Language	2
	<u>17</u>		<u>17</u>
<hr/>			
Junior - Semester 1		Junior - Semester 2	
ENGL 2103 American Lit to 1860	3	ENGL 2203 American Lit from 1860	3
OR		OR	
ENGL 2203 British Literature to 1800		ENGL 2403 British Literature from 1800	
ENGL 4103 Major Writers	3	ENGL 3403 Literary Masterpieces	3
OR		ENGL 3503 Adolescent Literature	3
ENGL 4203 Shakespeare		ENGL 4503 Literary Criticism	3
ENGL 4303 Advanced Writing	3	THEO 2003 Christian Beliefs	3
EDUC 3604 Curr Develop & Assessments	4	EDUC 4702 Secondary Content Reading	2
ENGL 4112 Meth Tech Secondary English	2		
EDUC 3601 Instructional Design Lab	1		
	<u>16</u>		<u>17</u>
<hr/>			
Senior - Semester 1		Senior - Semester 2	
ENGL 3203 Writers and Movements	3	EDUC 4808 Student Teaching	9-12
ENGL 4103 Major Writers	3		
OR			
ENGL 4203 Shakespeare			
PHIL 3303 Philosophy of Education	3		
EDUC 4413 Differentiated Learning	3		
EDUC 4502 Impersonal Relations in the Single Subject Classroom	2		
EDUC 4401 Learner-Client Lab	1		
	<u>15</u>		

Required for graduation: 126 hours

- Additional graduation requirements:
 Foreign Language *or* competency
 Computing for the Liberal Arts *or* competency
 Intermediate Algebra *or* competency

EDUCATION 134

MATHEMATICS EDUCATION

MATH 1405	Analytic Geometry and Calculus I	5
MATH 1505	Analytic Geometry and Calculus II	5
MATH 2003	Analytic Geometry and Calculus III	3
MATH 3003	Discrete Mathematics	3
MATH 3103	Linear Algebra	3
MATH 3203	Modern Geometry	3
MATH 3303	History of Mathematics	3
MATH 3503	Probability and Statistics	3
MATH 3602	Methods of Teaching Secondary Math	2
MATH 3803	Abstract Algebra	3
	Elective in Mathematics (300 level or above)	3
COMP 2104	Principles of Computer Science	4

40 hours

MATHEMATICS EDUCATION RECOMMENDED SEQUENCE OF COURSES

Freshman - Semester 1	Hrs.	Freshman - Semester 2	Hrs.
FRST 1101 Freshman Seminar	1	MATH 1505 Analytic Geometry & Calc II	5
MATH 1405 Analytic Geometry & Calc I	5	BLIT 1203 New Testament	3
BLIT 1103 Old Testament Literature	3	FNAR 1103 Introduction to Fine Arts	3
EDUC 1003 Ed Seminar & Lab	3	EDUC 2103 Ed Foundations & Issues	3
PHED General core wellness elective	2	ENGL 1203 English Composition I	3
	<u>14</u>		<u>17</u>
<hr/>			
Sophomore - Semester 1		Sophomore - Semester 2	
MATH 2003 Analytic Geometry & Calc III	3	MATH 3003 Discrete Mathematics	3
MATH 3503 Probability and Statistics	3	MATH 3103 Linear Algebra	3
PSYC 2503 Human Growth and Dev.	3	EDUC 3401 Instruction Strategies Lab	1
PSYC 2303 Underst Multicul Behavior	3	EDUC 3402 Educational Tech & Media	2
COMM 1303 Principles of Communication	3	EDUC 3403 Rsrch and Learning Develop.	3
		PHIL 3303 Philosophy of Education	3
		EDUC 4702 Secondary Content Reading	2
	<u>15</u>		<u>17</u>
<hr/>			
Junior - Semester 1		Junior - Semester 2	
MATH 3203 Modern Geometry	3	Math Elective (Upper Division)	3
MATH 3303 History of Math	3	THEO 2003 Christian Beliefs	3
HIST 2103 World Civ to 1650	3	GNSC 1003 Concepts in Physical Science	3
OR		EDUC 3601 Instructional Design Lab	1
HIST 2203 World Civ since 1650		MATH 3602 Methods of Tech Sec. Math	2
HIST 110 American Character	3	EDUC 3604 Curr Develop & Assessment	4
HLTH 3002 Current Health Concepts	2		
ENGL 1303 English Composition II	3		
	<u>17</u>		<u>16</u>
<hr/>			
Senior - Semester 1		Senior - Semester 2	
MATH 3803 Abstract Algebra	3	EDUC 4808 Student Teaching	12
COMP 2104 Principles of Comp Science	4		
GNSC 3803 Environmental Science	3		
EDUC 4401 Learner-Client Lab	1		
EDUC 4502 Interpersonal Relations in the Single Subject Classroom	2		
EDUC 4413 Differentiated Learning	3		
	<u>16</u>		

Required for graduation: 126 hours

Additional graduation requirements:
 Foreign Language *or competency*
 Computing for the Liberal Arts *or competency*
 Intermediate Algebra *or competency*

MUSIC EDUCATION (K-12)

(Program results in certification for teaching both vocal and instrumental music in elementary and secondary schools)

APMU 1502	Class Piano I (as required)
APMU 1602	Class Piano II (as required)
APMU 1702	Class Piano III (as required)
APMU 2502	Class Piano IV (as required)
APMU	Must pass Piano Proficiency Examination
APPR	Applied Music (eight semester hours in voice or a single instrument excluding voice and piano classes, and including junior and senior recitals)
APPR 1001	Private Lessons in Voice (required of non-vocal majors)
APPR 3301	Junior Recital
APPR 4301	Senior Recital
MHST 3403	Music History I
MHST 3503	Music History II
MUED 2001	Brass Methods
MUED 2102	Woodwind Methods
MUED 2201	Percussion Methods
MUED 2301	String Methods
MUED 3203	Music Media and Technology
MUED 3401	Instruction Strategies Lab (Music) (cf. EDUC 3401)
MUED 3601	Instructional Design Lab (Music) (cf. EDUC 3601)
MUED 3602	Beginning Conducting
MUED 3702	Choral Literature and Conducting
OR	
MUED 3802	Instrumental Literature and Conducting
MUED 4001	Vocal/Choral Methods (prerequisite: minimum of APPR 1001 - Private Voice)
MUED 4401	Learner Client Lab (Music) (cf. EDUC 4401)
MUED 4702	Marching Band Techniques
MUED 4203	Music Methods, Materials and Classroom Management Strategies (cf. EDUC 4203)
MUEN	Ensemble (at least one each semester – minimum of eight)
MUTH 1102	Fundamentals of Music Theory (as required)
MUTH 2105	Music Theory I
MUTH 2205	Music Theory II
MUTH 3103	Music Theory III
MUTH 3203	Music Theory IV (prerequisite: MUED 2803 – Music Technology)
MUTH 4603	Instrumental and Arranging

MUSIC EDUCATION RECOMMENDED SEQUENCE OF COURSES

<p>Freshman - Semester 1 ENGL 1203 English Composition I PSYC 2503 Human Growth and Development FRST 1101 Freshman Seminar (as required) EDUC 1003 Education Seminar and Lab APMU 1502 Class Piano I (as required) APPR 1101 Private Lessons MUTH 1102 Fund. of Music Theory(as required) MUEN 1 hr. Large Ensemble (one ensemble required each semester) 16 hours</p>	<p>Freshman - Semester 2 MATH 1103 Intermediate Algebra COMM 1303 Principles of Communication APMU 1602 Class Piano II (as required) MUTH 2105 Music Theory I APPR 1001 Private Lesson in Voice (as required) APPR 1201 Private Lessons MUEN 1 hr. Large Ensemble (one ensemble required each semester) 16 hours</p>
<p>Sophomore - Semester 1 Admission to Teacher Education during this semester (must pass PPST) BLIT 1103 Old Testament Literature EDUC 2103 Educ Foundations and Issues MUED 2001 Brass Methods MUED 4001 Vocal/Choral Methods APMU 1702 Class Piano III (as required) MUTH 2204 Music Theory II APPR 2101 Private Lessons MUEN 1 hr. Large Ensemble (one ensemble required each semester) 17 hours</p>	<p>Sophomore - Semester 2 BLIT 1203 New Testament Literature MUED 3203 Music Media and Technology FNAR 1103 Introduction to Fine Arts APMU 2502 Class Piano IV (as required) MUED 2101 Woodwind Methods MUTH 3103 Music Theory III APPR 2201 Private Lessons MUEN 1 hr. Large Ensemble (one ensemble required each semester) 17 hours</p>
<p>Junior - Semester 1 MATH 2503 Applied Math with Statistics PHIL 3303 Philosophy of Education MUED 2201 Percussion Methods MUTH 3203 Music Theory IV MUED 3602 Beginning Conducting MHST 3403 Music History I or Marching Band APPR 3103 Private Lessons MUEN 1 hr. Large Ensemble (one ensemble required each semester) 17 hours</p>	<p>Junior - Semester 2 EDUC 3403 Research & Learning Development EDUC 3402 Educational Technology & Media GNSC 3803 Environmental Science MUED 3401 Instruction Strategies Lab (Music) MHST 3503 Music Hist II or Instrumentation and Arranging MUED 2301 String Methods MUED 3702 Advanced Choral Conducting OR MUED 3802 Advanced Instrumental Conducting APPR 3201 Private Lessons (Junior Recital) MUEN 1 hr. Large Ensemble (one ensemble required each semester) 17 hours</p>
<p>Senior 1 - Semester 1 EDUC 3604 Curriculum Develop & Assessment MUED 4203 Music Methods, Materials and Classroom Management Strategies MUED 3601 Instructional Design Lab (Music) PSYC 2003 Understd Multicultural Behavior MUED 4702 March Band Tech or Music Hist I APPR 4101 Private Lessons MUEN 1 hr. Large Ensemble (one ensembl required each semester) 15 hours</p>	<p>Senior 1 - Semester 2 THEO 2003 Christian Beliefs HLTH 2002 Current Health Concepts EDUC 4413 Differentiated Learning EDUC 4702 Secondary Reading in the Content MUED 4401 Learner Client Lab (Music) MUTH 4603 Instrumentation and Arranging or Music History II APPR 4201 Private Lessons MUEN 1 hr. Large Ensemble (one ensemble required each semester) 16 hours</p>
<p>Senior - Semester 3 EDUC 4908 Elementary and Secondary Student Teaching 9 or 12</p>	

128 - 143 hours (including 11 hours of "as required" classes)
 9 - 12 Student Teaching hours

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PHYSICAL EDUCATION (K-12)

Program results in certification for teaching Physical Education in both elementary and secondary schools. K-12 certification requires elementary and secondary student teaching.

BIOL 1504	Anatomy and Physiology I	4
PHED 2202	Aquatics	2
or		
PHED 3413	Water Safety Instructor (WSI)	3
PHED 3202	History and Philosophy of Physical Education and Sport	2
PHED 3003	Techniques of Teaching Individual and Dual Sports	3
HLTH 3101	First Aid/CPR	1
PHED 3102	Teaching Motor Skills and Elementary PE	2
PHED 3503	Techniques of Teaching Team Sports	3
ATRN 3103	Techniques of Athletic Training and Lab	3
PHED 3203	Kinesiology and Lab	3
PHED 3302	Methods of Teaching Secondary Physical Education	2
PHED 3402	Organization and Administration of Physical Education and Athletics	2
PHED 3403	Gymnastics, Tumbling and Rhythmic Movement	3
PHED 3602	Psychology of Sport	2
PHED 4202	Adaptive Physical Education	2
PHED 4403	Exercise Physiology and Lab	3

Total Hours

Total Content Area Required: 37-38

PHYSICAL EDUCATION RECOMMENDED SEQUENCE OF COURSES

Freshman - Semester 1		Hrs.	Freshman - Semester 2		Hrs.
BLIT 11103	Old Testament Lit	3	BLIT 1203	New Testament Lit	3
ENGL 1203	English Comp. I	3	ENGL 1303	English Comp II	3
EDUC 1003	Ed Seminar & Awareness Lab	3	COMM 1303	Principles of Communication	3
FRST 1101	Freshman Seminar	1	BIOL 1003	Principles of Biology	3
COMP 1303	Computing for Liberal Arts	3	PHED 1112	Physical Fitness	2
FNAR 1103	Intro to Fine Arts	3	MATH 1103	Intermediate Algebra	3
		<u>16</u>			<u>17</u>
Sophomore - Semester 1			Sophomore - Semester 2		
PSYC 2503	Human Growth & Develop.	3	THEO 2003	Christian Beliefs	3
MATH 2503	Applied Math & Statistics	3	EDUC 3303	Philosophy of Education	3
PHED 3003	Tech.Teach Ind & Dual Sports	3	HLTH 3002	Current Health Concepts	2
PHED 3403	Gymnastics, Tumb, Rhythmic	3	PHED 3503	Tech Teaching Team Sports.	3
BIOL 1504	Anatomy & Physiology	4	HIST 1103	The American Character	3
		<u>16</u>	EDUC 2103	Ed Foundations & Issues	3
					<u>17</u>
Junior - Semester 1			Junior - Semester 2		
EDUC 3403	Research & Learn Develop	3	EDUC 3604	Curr. Develop & Assessment	4
EDUC 3402	Educ. Technology & Media	2	EDUC 3601	Instructional Design Lab	1
EDUC 3401	Instruction Strategies Lab	1	EDUC 3302	Methods of Teach Secondary PE	2
PHED 3203	Kinesiology & Lab	3	PHED 4403	Exercise Physiology & Lab	3
PHED 3102	Teach Motor Skills & Elem PE	2	PHED 3602	Psychology of Sport	2
ATRN 3103	Athletic Training	3	PSYC 2303	Understnd Multicultural Beh..	3
PHED 3202	History & Philosophy of PE	2	EDUC 4702	Secondary Read in Content	2
		<u>16</u>			<u>17</u>
Senior - Semester 1			Senior - Semester 2		
EDUC 4413	Differential Learning	3	EDUC 4908	Student Teaching	9-12
EDUC 4401	Leaner-Client Lab	1			
EDUC 4502	Interpersonal Relations in Single Subject Classroom	2			
PHED 3402	Org. & Admin. PE & Athletics	2			
PHED 4202	Adaptive PE	2			
HLTH 3101	First Aid/CPR	1			
PHED 3413	Water Safety Instructor	3			
	OR				
PHED 2202	Aquatics	2			
GNSC 3803	Environmental Science	3			
		<u>16/17</u>			

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SOCIAL STUDIES EDUCATION

The social studies education program follows the comprehensive-major pattern. It embraces a broad base of social studies and prepares the student to teach in any of the social studies offered in the public school curriculum. This major requires completion of the professional education courses included in the secondary education section of the teacher education program.

Comprehensive Major (Entitles the student to receive the Comprehensive Social Studies endorsement.)

HIST 1103	The American Character	3
HIST 2103	World Civilization to 1650	3
HIST 2203	World Civilization Since 1650	3
HIST 4703	Historiography	3
POLS 1103	Democracy in America	3
POLS 3103	Comparative Political Systems	3
ECON 2503	Principles of Economics I	3
ECON 2703	Principles of Economics II	3
SOCI 1003	General Sociology	3
SOCI 2103	Cultural and Social Anthropology	3
SOCS 2003	People and Society	3
SOCS 4112	Methods of Teaching Secondary Social Studies	2
GEOG 3003	World Geography	3
HIST Electives	Three upper division History courses (one each in World, European, and American History)	<u>9</u>
		47 hours

SOCIAL STUDIES EDUCATION (COMPREHENSIVE) RECOMMENDED SEQUENCE OF COURSES

Freshman - Semester 1	Hrs.	Freshman - Semester 2	Hrs.
BLIT 1103 Old Testament Lit	3	BLIT 1203 New Testament Lit	3
EDUC 1003 Ed Seminar & Awareness Lab	3	COMM 1303 Principles of Communication	3
ENGL 1203 English Composition I	3	ENGL 1303 English CompositionII	3
FRST 1101 Freshman Seminar	1	GNSC 1003 Concepts in Physical Science	3
HIST 1103 American Character	3	<i>or lower division scientific literacy elective</i>	
SOCI 1003 General Sociology	3	POLS 1103 Democracy in America	3
		HLTH 3020 Current Health Concepts	2
	16		17
Sophomore - Semester 1		Sophomore - Semester 2	
EDUC 2103 Ed Foundations and Issues	3	EDUC 2703 Principles of Economics II	3
PE elective	2	PSYC 2503 Human Growth & Dev.	3
HIST 2103 World Civ to 1650	3	FNAR 1103 Intro to Fine Arts	3
MATH 2503 Applied Math with Statistics	3	HIST 2203 World Civ Since 1650	3
ECON 2503 Principles of Economics I	3	SOCS 2003 People & Society	3
SOCI 2103 Cult. & Social Anthropology	3		
	17		15
Junior - Semester 1		Junior - Semester 2	
GEOG 3003 World Geography	3	European History Elective	3
POLS 3103 Comparative Pol. Systems.	3	PHIL 3303 Philosophy of Education*	3
World History elective	3	GNSC 3803 Environmental Science	3
EDUC 3403 Research & Learning Develop	3	<i>or scientific literacy elective</i>	
EDUC 3402 Educ Technology & Media	2	EDUC 3604 Curr Develop & Assessment	4
EDUC 3401 Instruction Strategies Lab	1	EDUC 3601 Instructional Design Lab	1
EDUC 4702 Secondary Read in Content	2	American History Elective	3
	17		17
Senior - Semester 1		Senior - Semester 2	
HIST 4703 Historiography	3	EDUC 4808 Student Teaching	9-12
EDUC 4413 Differential Learning	3		
EDUC 4401 Learner-Client Lab	1		
EDUC 4502 Interpersonal Relations in the			
Single Subject Classroom	2		
SOCS 4112 Meth Teach Secondary Social			
Studies	2		
SOCI 2103 Understd Multicultural Beh	3		
THEO 2003 Christian Beliefs	3		
	17	Total Program Hours 128	

Additional Requirements:

- COMP 1303 Computing for Liberal Arts (or competency)
- MOLD 2203 Intro to Modern Languages (or competency)
- MATH 1103 Intermediate Algebra (or competency)

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SPANISH EDUCATION

SPAN 1104	Beginning Spanish I	4
SPAN 1204	Beginning Spanish II	4
SPAN 2104	Intermediate Spanish I	4
SPAN 2204	Intermediate Spanish II	4
SPAN 3103	Advanced Conversation	3
SPAN 3203	Advanced Grammar and Composition	3
SPAN 3303	Spanish Language Practicum	3
SPAN 3703	Latin American History	3
SPAN 3401	Introduction to Linguistics	1
SPAN 3501	Spanish Phonetics	1
SPAN 3503	Readings in Spanish Literature	3
SPAN 3603	Readings in Spanish American Literature	3
SPAN 3703	Latin American Literature	3
SPAN 4112	Methods of Teaching Modern Language	2
SPAN 4703	Senior Seminar	<u>3</u>
		44 hours

All Beginning and Intermediate level Modern Language courses may be completed through CLEP subject exams.

SPANISH EDUCATION RECOMMENDED COURSE SEQUENCE

Freshman - Semester 1	Hrs.	Freshman - Semester 2	Hrs.
ENGL 1203 English Comp I	3	BLIT 1203 New Testament Lit	3
BLIT 1103 Old Testament Lit	3	COMM 1303 Principles of Communication	3
COMP 1303 Intro to Computers	3	EDUC 1003 Ed Seminar & Awareness Lab	3
FRST 1101 Freshman Seminar	1	PSYC 2503 Human Growth & Dev.	3
SPAN2104 Intermediate Spanish I	4	SPAN 2204 Intermediate Spanish II	4
	<u>14</u>		<u>16</u>
Sophomore - Semester 1		Sophomore - Semester 2	
HLTH 3202 Current Health Concepts	2	EDUC 2103 Ed Foundations & Issues	3
MATH 2503 Applied Math & Stats	3	FNAR 1103 Intro to Fine Arts	3
SPAN 3103 Advanced Conversation	3	SPAN 3203 Advanced Grammar & Comp	3
THEO 2003 Christian Beliefs	3	SPAN 3303 Spanish Language Practicum	3
ENGL 1303 English Comp II	3	SPAN 3703 Mexican American Lit.	3
PSYC 2003 Underst Multicul Behavior	3	GNSC 3801 Environmental Stewardship	1
	<u>17</u>		<u>16</u>
Junior - Semester 1		Junior - Semester 2	
EDUC 34043 Research & Learning Develop	3	PHIL 3303 Philosophy of Education	3
EDUC 3402 Educ Technology & Media	2	SPAN 3703 Latin American History	3
EDUC 2301 Instructional Strategies Lab	1	SPAN 3603 Reading Span/American Lit.	3
Science Course with Lab	4	SPAN 4112 Meth Teach Modern Language	2
HIST 2103 World Civ to 1650	3	EDUC 3604 Curr Develop & Assessment	4
OR		EDUC 3601 Instructional Design Lab	1
HIST 2203 World Civ since 1650			
SPAN 3401 Intro to Linguistics.	1		
PHED PE Activity	2		
	<u>16</u>		<u>16</u>
Senior - Semester 1		Senior - Semester 2	
HIST 1103 American Character	3	EDUC 4808 or 4908 Student Teaching	9-12
EDUC 4413 Differentiated Learning	3		
EDUC 4502 Interpersonal Relations in the Single Subject Classroom	2		
EDUC 4401 Learner-Client Lab	1		
EDUC 4702 Secondary Read in Content	2		
SPAN 3501 Spanish Phonetics	1		
SPAN 4703 Senior Seminar	3		
SPAN 3503 Readings in Spanish Lit	3		
	<u>18</u>		

CAREER ALTERNATIVES IN THE DIVISION OF EDUCATION

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 Division majors.

Athletic Training: school district, teacher/athletic trainer, hospital outreach program, physical therapy clinic, college/university, business/industry, professional sports team.

Physical Education: activities director, camp counselor/director, physical education teacher, coach, recreation worker, youth services worker.

Sport Management: non-teaching degree for careers in sport fitness and in coaching.

DIVISION OF FINE ARTS

Course Offerings: Applied Music, Art, Fine Arts, Church Music, Graphic Design, Music, Music Education, Music Ensemble, Music History, and Music Theory.

Divisional Objectives:

The goals for the Division of Fine Arts

1. To acquaint the students with Western music and art.
2. To facilitate students' appreciation of ethnic music and the multicultural characteristics of national and world societies that contribute to these diverse genre.
3. To develop within students the knowledge and skills necessary to encourage creativity within school, church and/or community.
4. To encourage students to value artistic expression and the commitment required to obtain artistic skill.
5. To assist in the formation of critical standards in harmony with Christian ethics.
6. To prepare students to continue in the study of music at the graduate level.

FACULTY

DENNIS J. CROCKER Chair of the Division of Fine Arts; Professor of Music, 1986-
B.A., Olivet Nazarene University, 1975; M.M., University of Michigan, 1977; D.M.A.,
University of Missouri-Kansas City Conservatory, 1985.

TERRY L. BALDRIDGE, Professor of Music, 1982-
B.S., Olivet Nazarene University, 1970; M.M., University of Kansas, 1980; M.Ph., University
of Kansas, 1981; M.A., Crown College, 2000; Ph.D., University of Kansas, 1982.

KAREN L. McCLELLAN Assistant Professor of Music, 1968-
B.M.E., Southern Nazarene University, 1968; M.M., Emporia State University, 1970.

RONALD K. McCLELLAN Associate Professor of Music, 1990-
B.M.E., Southern Nazarene University, 1966; M.M.E., Emporia State University, 1969.

KATHERYN J. SMITH Assistant Professor of Music, 1972-
B.M.E., Southern Nazarene University, 1966; M.M.E., Kent State University, 1970.

MARY JANE WILDER Assistant Professor of Music, 1997-
B.S., William Jewell College, 1984; M.M., University of Missouri-Kansas City, 1994.

APPLIED MUSIC

1001-1002 Individual Lessons For Non-Music Majors
1101, 1102, 1201, 1202 First Level Music Students
2101, 2102, 2201, 2202 Second Level Music Students
3101, 3102, 3201, 3202 Third Level Music Students
4101, 4102, 4201, 4202 Fourth Level Music Students
3301 Junior Recital
4301 Senior Recital

APMU 1502 CLASS PIANO I

For all beginning piano students unless excused by proficiency examination. May be taken up to three times for credit. Meets twice weekly. Fall and Spring.

APMU 1602 CLASS PIANO II

Directed individual work in piano technique and introduction of major piano repertoire and keyboard harmonization. Meets twice weekly. May be taken up to three times for credit. Prerequisite: APMU 1502 or equivalent. Fall and Spring.

APMU 1702 CLASS PIANO III

Continued work on piano technique, piano repertoire, and keyboard harmonization. Meets twice weekly. May be taken up to three times for credit. Prerequisite: APMU 1602 or equivalent. Fall and Spring.

APMU 2502 CLASS PIANO IV

A course designed to help music emphasis persons gain skills necessary to pass the piano proficiency requirement. The class deals with the playing of major and minor scales and chord progressions, patriotic songs, hymns, keyboard harmonization, accompaniment patterns, transposition, sight-reading, and repertoire performance. Meets twice weekly. May be taken up to three times for credit. Prerequisite: APMU 1702 or equivalent. Fall and Spring.

APMU 3002 PIANO CLASS FOR CHURCH MUSICIANS

An application of styles of keyboard playing as they relate to music in evangelistic and worship services and in special use (weddings, offertories, etc.). Accompanying, improvising, transposing, arrangements, and modulations will be studied along with technique, harmonization, and sight-reading skills. Prerequisite: APMU 2502 or equivalent. Spring, even numbered years.

ART

ART 1103 BEGINNING 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, odd years.

ART 1203 BEGINNING PAINTING

Oil painting of still life, landscape and interpretative subjects. A course for the true beginner in painting. Spring, even years.

ART 1302 DESIGN

Introduction of the basic principles of two-dimensional organization. Developing visual perception through the elements of line, shape, color, texture and the elements of design. Fall, even years.

ART 2302 COLOR

An examination of the theory of relating colors in art work. The course includes the practical application of color in art work. Spring, odd years.

ART 2603 TIE-DYE AND BATIK

A studio course exploring the dyeing processes, chemical as well as natural. A short course on tie-dyeing followed by a more comprehensive study and experience in the making of Batik. Students are expected to buy many of their own supplies and pay a small class fee. Spring.

ART 3103 ADVANCED DRAWING

Drawing is a key discipline of the arts and this course encourages the development of skill and the education of the artist. Subject/media to be stressed throughout the semester will be discussed with the instructor. Students will do much self-directed drawing. Fall, odd years.

ART 3203 ADVANCED PAINTING

A continuation of ART 1203. Students continue to explore the rigors of observational painting while learning in greater depth about techniques and procedures. Prerequisite: ART 1203. Spring, even years.

ART 3403 CERAMICS

An introductory course including handbuilding and wheel throwing. Fall.

ART 3603 ADVANCED TIE-DYE AND BATIK

Advanced students will pursue more difficult and challenging projects since they are proficient in the use of dyeing and waxing techniques. Projects will demonstrate a higher degree of technique and skill, and the overall appearance of projects will be more professional. Spring.

ART 3703 ART HISTORY

A course covering the development of art from the Renaissance to the present. Fall, odd years.

ART 4403 ADVANCED CERAMICS

This course is a continuation of Beginning Ceramics and is designed for the student who is proficient in the use of clay and glazes and has a good working knowledge of throwing on the wheel. Fall.

ART 4971-4973 DIRECTED STUDY**REQUIREMENTS FOR THE MINOR IN ART**

FNAR 1103	Introduction to Fine Arts	3
ART 1103	Beginning Drawing	3
ART 1203	Beginning Painting	3
ART 1302	Design	2
ART 2302	Color	2
ART 2603	Tie-Dye and Batik	
OR		
ART 3203	Advanced Painting	3
ART 3403	Ceramics	3
ART 3703	Art History	3
		<hr/>
		22 hours

GRAPHIC DESIGN

ART 2203 INTRODUCTION TO COMPUTER GRAPHICS

This course focuses on the basic capabilities of the Mac operating system. In addition students will be introduced to industry-standard graphics software including Adobe Illustrator and Adobe Photoshop. The use of scanners, digital cameras and digitizing tablets will also be explored. Prerequisite: ART 1103 Beginning Drawing. Fall.

ART 2303 GRAPHIC DESIGN I

This first course in graphic design will introduce the student to the purpose and concepts associated with the design process. Students will experiment with the computer to explore elements of design activity including line, slope, color, balance and rhythm. Prerequisite: ART 2203 Introduction to Computer Graphics. Spring.

ART 3503 GRAPHIC DESIGN II

This advance course in graphic design will extend the concepts of graphic design by requiring the student to create a design project by following through the process of a thematic campaign. There will be an emphasis on topography, pictograms, visual identity and branding. Prerequisite: ART 2303 Graphic Design I. Fall.

ART 3303 WEB DESIGN

Students will explore the role of design in the environment of the World Wide Web. The class 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. Prerequisite: ART 3203 Graphic Design II. Spring.

ART 4703 SENIOR SEMINAR

Affords the graduating Graphic Design/Art student the ability to develop his or her portfolio and to design a personalized identity package, including letterhead and résumé. In addition to field trips to design studios and production facilities, study will be given to current issues in the design field, the business of design, and freelancing.

ART 4883 INTERNSHIP

A supervised experience in Graphic Design performed in a professional environment representing a student's major discipline. Prerequisite: senior standing and department approval.

REQUIREMENTS FOR THE MINOR IN GRAPHIC DESIGN

ART 1103	Beginning Drawing	3
ART 1302	Design	2
ART 2203	Introduction to Computer Graphics (prerequisite: ART 1103 or consent of the instructor)	3
ART 2303	Graphic Design I (prerequisite: ART 2203)	3
ART 3203	Graphic Design II (prerequisite: ART 2303)	3
ART 3303	Web Design (prerequisite: Graphic ART 3203)	3
		17 hours

**REQUIREMENTS FOR THE MAJOR IN GRAPHIC DESIGN
(Emphasis in Art, Computers or Marketing)**

CORE CLASSES FOR THE MAJOR:

ART 2203	Introduction to Computer Graphics	3
ART 2303	Graphic Design I	3
ART 3203	Graphic Design II	3
ART 3303	Web Design	3
COMM 1503	Mass Media & Society	3
COMM 3803	Public Relations	3
COMP 2303	Visual Basic Programming	3
MGMT 3003	Business Communication	3
MGMT 3303	Principles of Management	3
MKTG 3303	Principles of Marketing	<u>3</u>
Total Core Hours		30 hours

ART EMPHASIS:

ART 1103	Beginning Drawing	3
ART 1302	Design	2
ART 3103	Advanced Drawing	3
ART 3703	Art History	3
ART 4703	Senior Seminar	3
ART 4883	Internship	3
COMM 3203	Digital Photography	<u>3</u>
Total Hours		20 hours

COMPUTER EMPHASIS:

COMP 2104	Principles of Computer Science	4
COMP 3503	Data Base Systems	3
COMP 3603	Computer Graphics (prerequisites: COMP 3003 and 3403)	3
COMP 4303	Management Information Systems	3
COMP 4703	Senior Seminar	3
COMP 4883	Internship	<u>3</u>
Total Hours		19 hours

MARKETING EMPHASIS:

MGMT 3903	Business Statistics (prerequisite: MATH 1203)	3
MKTG 2003	Sales and Sales Management	3
MKTG 3503	Consumer Behavior	3
MKTG 3703	Promotion Management	3
MKTG 4103	International Marketing	3
MKTG 4703	Senior Seminar	3
MKTG 4803	Marketing Research	3
MKTG 4883	Internship	<u>3</u>
Total Hours		24 hours

CHURCH MUSIC

CMUS 2001 HANDBELL METHODS

Fundamental instruction in handbells. Problems of organizing and conducting handbell choirs will be considered. Spring, odd years.

CMUS 3403 CHURCH MUSIC AND HYMNOLOGY

A study of music with its implications for the worship and evangelistic services of the church as well as a study of the historical development of music in the church. Fall, odd years.

CMUS 4003 CHURCH MUSIC ADMINISTRATION

A course designed for church music majors and minors, those who may be involved in directing choirs, or persons working with music in the church. Graded choir programs will be studied. Administrative duties of various persons likely to be involved in the total church program will be included. Spring, even years.

CMUS 4183 MUSIC MINISTRY PRACTICUM

This course gives the student the opportunity to work in a local church setting, applying what they have learned under the supervision of a mentor. Prerequisites: completion of Piano Proficiency and all music course requirements.

FINE ARTS

FNAR 1103 INTRODUCTION TO FINE ARTS

An introduction to the study of masterpieces in music and art from early Greek to modern times. The four phases of painting, sculpture, architecture and music are covered for each historical period of art. Works of art, slides and musical recordings are used extensively.

FNAR 3202-3203 OPERA WORKSHOP

Includes the study, rehearsal, and performance of selected operas and/or excerpts. Included will be training in all aspects of opera: staging, lighting, costumes, cosmetics, set design, etc.

MUSIC

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

Two basic degree programs are available: the Liberal Arts Degree in Music with elective emphases in applied music pedagogy, church music, music, and music performance, and the Baccalaureate Degree in Music Education. Students interested in music industry are encouraged to major in music with a minor in business administration.

Objectives:

Each of the areas of specialization has as its objective the following:

1. **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.
2. **Church Music.** To equip the student with the skills necessary to function effectively as a minister of music or music director in the local church setting in either a full- or part-time capacity.
3. **Applied Music Pedagogy.** To equip the student with the necessary skills and experience to work effectively as a teacher in the private studio setting.
4. **Music Education.** Students completing this program are able to be certified to teach vocal and instrumental music in all grades, K-12, in the public schools in the State of Kansas.
5. **Performance.** This program is designed for the student with superior performance ability. It prepares the student with such ability for graduate study in the pursuit of a career in performance or college-level teaching. An audition is required, usually at the end of the freshman year, for final admission to this program.

MATRICULATION

Formal admission to the music program is based upon the student's initial audition in their primary performing area(s) and upon passing the music theory placement exam. Students who are not at college level in these areas may be provisionally admitted. Each student's progress will be evaluated at the end of the first semester. Full admission may be granted at that time, provided adequate progress has been made.

All music students will meet certain requirements in the areas of applied music, music ensemble, piano proficiency and attendance at concerts and recitals. These requirements may vary according to the type of concentration and are detailed more specifically in the various music emphasis programs that follow. Each music major will be required to participate for credit, in at least one ensemble every spring and fall semester during his entire program with the exception of the semester in which student teaching is completed.

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 programs (music, pedagogy, performance, and church music) 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 as well as the general education core as specified for this professional degree.

RECITALS

All music programs require the preparation and presentation of a recital. The recital requirements vary with the major. The student should check with the advisor upon registration for these requirements of the Division.

Students whose programs require recital(s) will register for Applied Private 3301 Junior Recital or Applied Private 4301 Senior Recital in lieu of or in addition to the regular applied

private credit for that particular semester. Regular applied music fees are charged for these courses.

PIANO PROFICIENCY

A basic understanding of the keyboard and minimal requirements for performance at the piano including basic four-part, hymn-type reading with some ability to accompany and improvise is required.

All music degree students must enroll in piano class their first semester in college unless they are able to pass piano proficiency at the time of enrollment. Each music degree student must continuously be enrolled in class or private piano until completing the piano proficiency requirement. An entry showing successful completion of the proficiency required will appear on the transcript of each music degree student.

APPLIED MUSIC

Individual lessons are offered in voice, organ, piano, guitar, and orchestral instruments. The applied music requirement for each degree is to be fulfilled in one area and not split between areas. Private lessons in applied music are weekly thirty-minute periods and bi-weekly one-hour studio classes resulting in one semester hour credit. Two semester hours credit may be received for one-hour lessons or two one-half hour lessons taken during fall or spring semesters. The student must practice at least five hours per week for each semester hour of credit earned. Each student with a music emphasis should check carefully with his advisor to assure proper progress from the time of first enrollment in the applied area. Advanced students may be able to take private lessons on first enrollment. However, most beginning college music students will take one or more of the piano classes before entering private piano study. Non-music majors may take the piano classes, but may not enroll for private applied lessons without permission of the division chairman. Private applied lessons will be made available to qualified students according to the amount of instructor time available. Piano classes meet for two hours each week for two semester hours of credit.

PERFORMANCE ATTENDANCE

Students in all concentrations of music are required to attend musical functions and activities. Music degree students are required to attend ten (10) of these activities during each semester of their college enrollment. Attendance records are kept in the Fine Arts office.

BACCALAUREATE DEGREE PROGRAMS

REQUIREMENTS FOR THE BACHELOR OF MUSIC EDUCATION DEGREE

I. General Education38-39 hours

Spiritual Development - 9 hours*

BLIT	1103	Old Testament Literature
BLIT	1203	New Testament Literature
THEO	2003	Christian Beliefs

Self-Understanding - 6 hours

PSYC	2503	Human Growth and Development
HLTH	3002	Current Health Concepts
FRST	1101	Freshman Seminar (required for students with fewer than 24 college credits)

Critical Thinking - 9 hours

PHIL	3303	Philosophy of Education
MATH	1103	Intermediate Algebra (or demonstrate 4ed competence based on the Math Department Competency Exam)
MATH	2503	Applied Mathematics with Statistics

Effective Communication - 6 hours

COMM	1303	Principles of Communication
ENGL	1203	English Composition I: Writing and Research

Social Responsibility - 3 hours

PSYC	2003	Understanding Multicultural Behavior
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Scientific Literacy - 3 hours

GNSC	3803	Environmental Science
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Aesthetic Literacy - 3 hours

FNAR	1103	Introduction to Fine Arts
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II. Professional Education Courses29-32 hours

EDUC	1003	Education Seminar and Awareness Lab
EDUC	2103	Educational Foundations and Issues

Admission to the Teacher Education Program is required prior to registering for the following upper-division Education courses:

Sequence One - The following courses must be taken concurrently.

EDUC	3403	Research and Learning Development
EDUC	3402	Educational Technology and Media
		and required concurrent enrollment in:
MUED	3401	Instructional Strategies Lab (Music)

Sequence Two - The following courses must be taken concurrently.

EDUC	3604	Curriculum Development and Assessment and required concurrent enrollment in:
MUED	4303	Music Methods, Materials and Classroom Management Strategies
MUED	3601	Instructional Design Lab (Music)

Sequence Three - The following courses must be taken concurrently.

EDUC	4403	Differentiated Learning
EDUC	4702	Secondary Reading in the Content Area and required concurrent enrollment in:
MUED	4401	Learner-Client Lab (Music)

Student Teaching

EDUC	4908	Elementary and Secondary Student Teaching and Seminar (9 or 12 credit hours)
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Music Concentration61/72 hours

APMU	1502	Class Piano I (as required)
APMU	1602	Class Piano II (as required)
APMU	1702	Class Piano III (as required)
APMU	2502	Class Piano IV (as required)
APMU		Must pass the Piano Proficiency examination
APPR	8 min.	Applied Music (8 semester hours in voice or a single instrument excluding voice and piano classes, and including junior and senior recitals)
APPR	1101	Private Lessons in Voice (required of non-vocal majors)
APPR	3301	Junior Recital (counted as one of the 8 APPR credits)
APPR	4301	Senior Recital (counted as one of the 8 APPR credits)
MHST	3403	Music History I
MHST	3503	Music History II
MUED	2001	Brass Methods
MUED	2101	Woodwind Methods
MUED	2201	Percussion Methods
MUED	2301	String Methods
MUED	3203	Music Media and Technology
MUED	3401	Instruction Strategies Lab (Music) and required concurrent enrollment in: EDUC 3403 Research and Learning Development EDUC 3402 Educational Technology and Media
MUED	4303	Music Methods, Materials and Classroom Management Strategies
MUED	3601	Instructional Design Lab (Music) and required concurrent enrollment in:
EDUC	3604	Curriculum Development and Assessment
MUED	3702	Choral Literature and Conducting
OR		
MUED	3802	Instrumental Literature and Conducting

MUED	4001	Vocal / Choral Methods (prerequisite: minimum of APPR 1001 - Private Voice)
MUED	4401	Learner Client Lab (Music) and required concurrent enrollment in:
EDUC	4403	Differentiated Learning
EDUC	4702	Secondary Reading in the Content Area
MUED	4702	Marching Ban Techniques
MUED	4303	Music Methods, Materials and Classroom Management Strategies
MUEN	8 min.	Ensemble (at least one each semester - minimum of 8)
MUTH	1102	Fundamentals of Music Theory (as required)
MUTH	2105	Music Theory I
MUTH	2205	Music Theory II
MUTH	3103	Music Theory III
MUTH	3203	Music Theory IV (prerequisite: MUED 2803 - Music Technology)
MUTH	4603	Instrumentation and Arranging

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.

MUSIC (Liberal Arts Degree)

I. General Education/Electives	.....	.70 hours
II. Music Concentration	.....	.56 hours
APPR	Applied Private (8 semester hours in voice or a single instrument excluding piano classes and including junior recital)	8 hours
APPR 1101	Private Lessons in Voice (for non-vocal emphasis)	1 hour
MHST 3403, 3503	Music History I and II	6 hours
MUED 3203	Music Media and Technology	3 hours
MUED 3602	Beginning Conducting	2 hours
AND		
MUED 3702	Choral Literature and Conducting	
OR		
MUED 3802	Instrumental Literature and Conducting	2 hours
MUEN	Ensemble (minimum of 1 per semester)	8 hours
MUTH 2105, 2205, 3103, 3203	Music Theory I, II, III, and IV	16 hours
	Piano Proficiency	
	Electives in Music	10 hours
Total Hours	.....	.126 Hours

CHURCH MUSIC EMPHASIS

I. General Education/Electives		.....70 hours
II. Music Concentration		.....56 hours
APPR	Applied Private (8 semester hours in voice or a single instrument excluding piano classes and including junior recital)	8 hours
APPR 1101	Private Lessons in Voice (for non-vocal emphasis)	1 hour
CMUS 3403	Church Music & Hymnology	3 hours
CMUS 4003	Church Music Administration	3 hours
CMUS 4183	Music Ministry Practicum	3 hours
MHST 3404,3503	Music History I and II	6 hours
MUED 3203	Music Media and Technology	3 hours
MUED 3602	Beginning Conducting	2 hours
AND		
MUED 3702	Choral Literature and Conducting	
OR		
MUED 3802	Instrumental Literature and Conducting	2 hours
MUED 4001	Vocal / Choral Methods	1 hour
MUEN	Ensemble (minimum of 1 per semester)	8 hours
MUTH 2105, 2205, 3103, 3203	Music Theory I, II, III, and IV Piano Proficiency	16 hours
Total Hours		.....126 Hours

PERFORMANCE EMPHASIS

I. General Education/Electives		.....67 hours
II. Music Concentration		.....56-60 hours
APPR	Applied Private (16 semester hours in voice or a single instrument excluding piano classes and including junior and senior recital)	16 hours
APPR 1101	Private Lessons in Voice (for non-vocal emphasis)	1 hour
MHST 3404,3503	Music History I and II	6 hours
MUED 3203	Music Media and Technology	3 hours
MUED 3602	Beginning Conducting	2 hours
AND		
MUED 3702	Choral Literature and Conducting	
OR		
MUED 3802	Instrumental Literature and Conducting	2 hours
MUED 4001	Vocal / Choral Methods	1 hour
MUED 4002	Voice Ped and Lit/Master Class	
OR		
MUED 4102	Instr Ped and Lit/Master Class	

OR			
MUED	4503	Piano Pedagogy	2-3 hours
MUED	4502	Master Class	2 hours
MUED		Ensemble	8 hours
MUTH	2105, 2205, 3103, 3203	Music Theory I, II, III, and IV Piano Proficiency	16 hours

Total Hours126-127 Hours

APPLIED PEDAGOGY EMPHASIS (Vocal/Instrumental)

I. General Education/Electives68 hours

II. Music Concentration58 hours

APPR		Applied Private (14 semester hours in voice or a single instrument excluding piano classes and including junior and senior recital)	14 hours
APPR	1101	Private Voice (for non-vocal emphasis)	1 hour
MHST	3403, 3503	Music History I and II	6 hours
MUED	3203	Music Media and Technology	3 hours
MUED	3602	Beginning Conducting	2 hours
AND			
MUED	3702	Choral Literature and Conducting	
OR			
MUED	3802	Instrumental Literature and Conducting	2 hours
MUED	4001	Vocal/Choral Methods	1 hour
MUED	4002	Voice Ped & Lit/Master Class	
OR			
MUED	4102	Instr Ped & Lit/Master Class	2 hours
MUED	4483	Practicum	3 hours
MUEN		Ensemble (minimum of 1 per semester)	8 hours
MUTH	2105, 2205, 3103, 3203	Music Theory I, II, III, and IV Piano Proficiency	16 hours

Total Hours126 Hours

APPLIED PEDAGOGY EMPHASIS (Piano)

I. General Education/Electives68 hours

II. Music Concentration58 hours

APPR		Applied Private (14 semester hours in voice or a single instrument excluding piano classes and including junior and senior recital)	14 hours
APPR	1101	Private Voice (for non-vocal emphasis)	1 hour

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MHST	3403, 3503	Music History I and II	6 hours
MUED	3203	Music Media and Technology	3 hours
MUED	3602	Beginning Conducting	2 hours
MUED	4483	Practicum	3 hours
MUED	4502	Master Class	2 hours
MUED	4503	Piano Pedagogy	3 hours
MUEN		Ensemble (minimum of 1 per semester)	8 hours
MUTH	2105, 2205, 3103, 3203	Music Theory I, II, III, and IV Piano Proficiency	16 hours

Total Hours126 Hours

MUSIC MINOR

APPR	PRIVATE LESSONS (4 semester hours in voice, piano, or a single instrument)	4-8
MUEN	Ensemble (a minimum of 4)	4
MHST 3403 or 3503	Music History I or II	3
MUTH 2105, 2205	Music Theory I and II	10
		<u>21-24 hours</u>

CHURCH MUSIC MINOR

MUTH 2105, 2205	Music Theory I and II	10
APPR	Applied Music (3 hours voice plus 2 semesters piano)	5-7
MUED 3602	Beginning Conducting	2
CMUS 4003	Church Music Administration	3
MUEN	Ensemble	4
		<u>24-26 hours</u>

MUSIC EDUCATION

MUED 2001 BRASS METHODS

This course provides fundamental instruction on trumpet 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. Fall, odd years.

MUED 2101 WOODWIND METHODS

This course provides fundamental instruction on flute and clarinet 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. Spring, even years.

MUED 2201 PERCUSSION METHODS

This course provides fundamental instruction on snare drum and elements of pedagogy for the entire percussion family of instruments. The course also covers classroom management and teaching strategies that are appropriate for teaching percussion instruments in mixed-instrument setting. Fall, even years.

MUED 2301 STRING METHODS

This course provides fundamental instruction on orchestral stringed instruments and guitar 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.

MUED 3102 MUSIC EDUCATION FOR THE ELEMENTARY TEACHER

Methods and materials used in teaching music to elementary school pupils. Prerequisite: MUTH 1102 or equivalent. Fall.

MUED 3203 MUSIC MEDIA AND TECHNOLOGY

A course designed to introduce and familiarize the music educator with classroom uses of audio (sound recording, reproduction, and reinforcement), video (recording, editing, and playback), and computer technology (music sequencing, music writing and editing, marching band charting, grading, and computer-assisted music instruction). Prerequisite: COMP 1303 Computing for the Liberal Arts (or demonstrated competence). Spring.

MUED 3602 BEGINNING CONDUCTING

Basic patterns and principles of conducting a musical ensemble. Practical experience in conducting hymn or community singing, and/or elementary instrumental groups. A study of, and practical laboratory experience with, problems involved in conducting various types of choral and instrumental groups. Fall.

MUED 3702 CHORAL LITERATURE AND CONDUCTING

A survey and study of choral literature and conducting techniques covering historic stylistic periods. A unit covering instrumental conducting will also be included. Prerequisite: MUED 3602. Spring.

MUED 3802 INSTRUMENTAL LITERATURE AND CONDUCTING

A survey and study of instrumental literature and conducting techniques covering historic stylistic periods. A unit covering choral conducting will also be included. Prerequisite: MUED 3602. Spring.

MUED 4001 VOCAL / CHORAL METHODS

A course designed for prospective choral educators, church musicians and vocal teachers. This is a study of basic vocal physiology, technique, and methods to encourage the development of singing skills. Teaching materials and standard beginning repertoire are introduced. Classroom management and teaching strategies for the choral setting are studied. Prerequisite: APPR 1001 Private Lessons in Voice. Fall

MUED 4002 VOICE PEDAGOGY AND LITERATURE/ MASTER CLASS

Designed for vocal educators and performers, this course involves a survey of well known vocal pedagogues and an introduction to standard classical vocal literature. Supervised teaching of beginning students in a private setting is included. Prerequisite: MUED 4001 Vocal/Choral Methods. Spring.

MUED 4102 INSTRUMENTAL PEDAGOGY AND LITERATURE / MASTER CLASS

Designed for instrumentalists that are preparing for private studio teaching, this course involves an in-depth study of pedagogy appropriate to the student's major instrument and an introduction to standard etudes, technical studies and solo literature. Supervised teaching of beginning and intermediate students in a private setting is included. Prerequisite: Permission of the Applied Private instructor.

MUED 4303 MUSIC METHODS, MATERIALS AND CLASSROOM MANAGEMENT STRATEGIES

This class will study appropriate methods, materials and classroom management strategies that might be used in classroom, general, instrumental and vocal music classes. Particular emphasis will be placed on elementary level classroom music. Concurrent enrollment: EDUC 3604 Curriculum Development and Assessment and EDUC 3601 Instructional Design Lab. Prerequisites: MUED 2001 Brass Methods, MUED 2102 Woodwind Methods, MUED 2301 Percussion Methods, MUED 2401 String Methods, MUED 4001 Vocal/Choral Methods and MUED 3702 Choral Literature and Conducting or MUED 3802 Instrumental Literature and Conducting. Fall.

MUED 4483 PRACTICUM

Methods course with supervised teaching of beginning and advanced students in private and class settings. Offered by arrangement. Prerequisite: completion of Piano Proficiency and all music course requirements.

MUED 4502 MASTER CLASS IN PERFORMANCE

Specialized study with performance critique emphasizing music instruction in teaching methods and techniques in a workshop or seminar-type setting. Offered by arrangement.

MUED 4503 PIANO PEDAGOGY

Designed for students preparing to teach piano; methods of individual and class instruction for all ages and ability levels; practical matters of teaching are studied. (Traditional and contemporary piano literature and performance styles.)

MUED 4702 MARCHING BAND TECHNIQUES

Research into marching band organizations, the writing of marching band shows and the study of methods, materials, teaching strategies, and classroom management techniques dealing with the marching band are included in the course. Fall, odd years.

MUSIC ENSEMBLE

Membership in all music ensembles is by audition only. The conductor 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. Non-music students may audition for any ensemble.

MUEN 2201/3201 STUDIO BAND

MUEN 2301/3301 STRING ENSEMBLE

MUEN 2401/3401 CONCERT BAND

MUEN 2501/3501 HERITAGE CHOIR

MUEN 2601/3601 CONCERT CHOIR

MUEN 2701/3701 HANDBELL CHOIR

MUSIC HISTORY

MHST 3403 MUSIC HISTORY I

A survey of the historical development of Western music from Antiquity through the Baroque; consideration of bibliography and research technique in music. Fall, even years. Prerequisite: FNAR 1103.

MHST 3503 MUSIC HISTORY II

A survey of styles, composers, and performers in Europe and America from the Classical period through the present. Spring, odd years. Prerequisite: FNAR 1103.

MUSIC THEORY

MUTH 1102 FUNDAMENTALS OF MUSIC THEORY

An introduction to the fundamentals of music, including notation, scales, intervals, key signatures, and basic elements of harmony, sight-singing and conducting. For music degree students needing to review music fundamentals before studying Music Theory 2105 and for non-music majors. Students must be enrolled concurrently in class or private piano. Fall.

MUTH 2105 MUSIC THEORY I

A course integrating the melodic, rhythmic, and harmonic elements of music through development of aural, written, and sight-singing skills. The study of tonality, melody, and two-voice combinations. The class periods include sight-singing and solfeggio, keyboard harmony and basic theory study. Meets five days. Students must be enrolled concurrently in class or private piano. Spring.

MUTH 2205 MUSIC THEORY II

Continuation of Music Theory 2105 to include harmonic structure and function, non-harmonic tones, modulation, three and four-voice combinations, and more complex rhythms and melodies. Prerequisite: MUTH 2105. Meets five days. Students must be enrolled concurrently in class or private piano. Fall.

MUTH 3103 MUSIC THEORY III

An extension of Music Theory 2205 to include further applications of modulation, diatonic triads and seventh chords, to introduce and use altered chords, and to study basic organizational processes, with a continuing emphasis on sight-singing and dictation. Prerequisite: MUTH 2205. Meets three days. Spring.

MUTH 3203 MUSIC THEORY IV

Further study of altered chords; chords of the ninth, eleventh, and thirteenth; and 20th-century theory and processes. Prerequisite: MUTH 3103. Meets three days. Fall

MUTH 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: MUTH 3203. Spring, even years.

MUTH 4703 MUSIC COMPOSITION

Music composition will assist the student in developing skills in composing music using a diversity of techniques. A variety of styles of music will be analyzed so that students can then recreate these styles in their own original compositions. Prerequisite: MUTH 4603 Instrumentation and Arranging.

SPECIAL STUDIES (By arrangement with music faculty.)

4971-4973 DIRECTED STUDY

CAREER ALTERNATIVES IN THE DIVISION OF FINE ARTS

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 Fine Arts. For further information, contact the MNU Career Development Center.

Music/Music Education: vocal and/or instrumental classroom teacher, private lesson instructor, arranger, minister of music, music store operator, composer, tuner-technician, copyist.

DIVISION OF HUMANITIES

Course Offerings: Broadcasting, Communication, Drama, English, French, Geography, German, History, Journalism, Media, Political Science, and Spanish

Divisional Objectives:

1. To encourage creativity and stimulate critical and constructive thinking.
2. To develop an understanding of the Western cultural heritage.
3. To develop in the student an understanding and appreciation for other nationalities through a study of their language, literature, and culture.
4. To encourage an appreciation of the American heritage.
5. To integrate the Christian faith into studies of the humanities.
6. To develop sound scholarship.
7. To show the role of communication in contemporary life.
8. To present the importance of effective communication in formal and informal relationships.
9. To prepare students to communicate effectively through the knowledge of another language.
10. To contribute to vocational competency and individual fulfillment.

FACULTY

MARK A. HAMILTON Chair of the Division of Humanities; Professor of Communication, 1996-

B.S., Southern Nazarene University, 1974; M.R.E., Nazarene Theological Seminary, 1976; M.S., East Texas State University, 1980; Ed.D., Boston University, 1983.

J. TYLER BLAKE, Professor of English, 1991-

B.A., MidAmerica Nazarene University, 1988; M.A., University of Missouri-Kansas City, 1991; Ph.D., University of Missouri-Kansas City, 1998.

FRANK E. JOHNSON Associate Professor of History, 1996-

B.A., Olivet Nazarene University, 1986; M.A., Michigan State University, 1991; Ph.D., Michigan State University, 1996.

L. JEANNE MILLHUFF, Assistant Professor of English, 1987-

B.A., Olivet Nazarene University, 1960; M.A., University of Missouri-Kansas City, 1983.

WILLIAM B. NESS, Assistant Professor of English, 2002-

B.A., MidAmerica Nazarene University, 1984; M.A., University of Iowa, 2001; Doctoral Candidate, University of Iowa.

CYNTHIA L. PETERSON Assistant Professor in Communication, 1991-

B.A., Southern Nazarene University, 1974; M.A., University of Kansas, 1995; Doctoral Candidate, University of Kansas.

ANITA M. REGLIN Associate Professor of Spanish, 2002-

B.S., Olivet Nazarene University, 1959; M.A.T., Southwest State University, 1974.

PAULA WILLIAMS, Associate Professor of History, 1981-1984; 1987-

B.A., Olivet Nazarene University, 1967; M.S., Emporia State University, 1980; M.A., Emporia State University, 1982; Doctoral Candidate, University of Missouri-Kansas City.

COMMUNICATION

Objectives:

1. To enable the student to present ideas to audiences in an organized manner.
2. To teach problem-solving through participation in group processes.
3. To aid the student in negotiating interpersonal relations.
4. To enable the student to analyze interpersonal variables.
5. To help the student utilize information effectively in persuasive settings.

COMM 1101 RADIO BROADCASTING TECHNIQUES

Introductory skills in broadcast planning, production and presentation. Required of all students desiring to produce “on air” programming for the campus radio station and/or television studio. Fall and Spring.

COMM 1303 PRINCIPLES OF COMMUNICATION

A study of public speaking and critical listening. Students organize and deliver speeches to the class and evaluate various speeches for effectiveness. Class will also study elements of interpersonal communication. 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. Studies ways for identifying and measuring information and bias in the media. Considers the rights and responsibilities of producers and consumers of mass communication. Required for teacher certification in communication. Fall.

COMM 2101 RADIO WORKSHOP

Practical “hands-on” experience for students engaged in various forms of department-sponsored broadcasts and/or media productions. Recommended for all staff members of the campus radio station. May be repeated up to a total of 4 units. Prerequisite: COMM 1101, or the consent of the instructor. Fall and Spring.

COMM 2201 TELEVISION WORKSHOP

Practical “hands-on” experience for students engaged in various forms of department-sponsored broadcasts and/or media productions. Recommended for all staff members of the campus television station. May be repeated up to a total of 4 units. Fall and Spring.

COMM 2303 FUNDAMENTALS OF INTERPERSONAL COMMUNICATION

A study of communication theory and its application to interpersonal relations. Topics discussed in this survey include the nature of the communication process, perception, language, listening, and non-verbal communication. Fall.

COMM 2402 DIRECTING FORENSICS

Study of the methods and problems of organizing the school forensics 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. Fall and Spring (as needed).

COMM 3203 DIGITAL PHOTOGRAPHY

The essentials of beginning digital photography including film types, camera handling, lighting, and composition through applied laboratory experiences. The emphasis is upon

creativity in image-making through the manipulation, retouching, and enhancing capacities using powerful computer software programs. Prerequisite: Permission of the instructor. Spring.

COMM 3303 VIDEO PRODUCTION

An introduction to the knowledge, primary skills and their application to the production process used in videography including practical “hands on” experience in basic video camera operation, audio and video editing techniques. Fall.

COMM 3403 SMALL GROUPS: PROCESSES AND PRACTICE

A study is made of relational behaviors in small group discussions. A study of task-oriented behaviors is basic for efficient problem-solving in the group. Types, principles and methods of discussion are emphasized. Fall, odd years.

COMM 3603 CROSS-CULTURAL COMMUNICATION

The course explores the cultural sources of language styles, communicative behavior, and group and individual attitudes. Prerequisite: COMM 2203. (cf. SOCI 3603) Spring, odd years.

COMM 3703 PERSUASION

Study of the psychological and rhetorical principles vital to influencing human behavior through written and oral communication. Includes theories of attending, suggestion, motivation, and audience adaptation. Prerequisite: COMM 1303. Spring, even years.

COMM 3803 INTRODUCTION TO PUBLIC RELATIONS

Designed to acquaint the student with the various activities associated with the practice of public relations. This course focuses on opinion polls, news releases, and writing for in-house publications. Spring.

COMM 4101-4103 RADIO WORKSHOP

Practical “hands-on” advanced experience for students engaged in various advanced forms of department-sponsored broadcasts and/or media productions. Required of all paid staff members of the campus radio station. May be repeated up to a total of 6 units. Prerequisite: COMM 2101 or consent of instructor. Fall and Spring.

COMM 4112 METHODS OF TEACHING SECONDARY SPEECH AND DRAMA

A study of various methods, techniques, organization, and strategies used in teaching speech and drama in the middle and secondary school. Includes emphasis on curriculum development and managing a forensics program. This course precedes the student teaching experience and lower level courses should be completed by this time. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Fall and Spring.

COMM 4201-4203 TELEVISION WORKSHOP

Practical “hands-on” advanced experience for students engaged in various forms of department-sponsored broadcasts and/or media productions. Required for all staff members of the campus television station. May be repeated up to a total of 6 units. Prerequisite: COMM 2201 or consent of instructor. Fall and Spring.

COMM 4403 TELEVISION PROGRAMMING

Television programming associated with field and studio production including concepts and practices in scripting, producing, and directing using single and multiple formats. Practical experiences in the use of digital equipment including camera operation, editing, switching, lighting, and audio control. May be repeated up to total of 6 hours. Prerequisite COMM 3303. Spring.

COMM 4603 ORGANIZATIONAL COMMUNICATION

A course designed to examine communication behavior within organizational structures.

Topics include networks, hierarchies, conflict management, diagnostic techniques, incentives and impediments to effective communication. Fall, even years.

COMM 4703 COMMUNICATION THEORY AND RESEARCH

Survey of contemporary theories and models of human communicative behavior emphasizing symbols, perception, listening, and meaning arousal. Students will conduct original research related to a major theory or model of human communication. Senior standing, or consent of instructor. Spring.

COMM 4883 INTERNSHIP

Participation in a “hands-on,” off-campus internship experience (120 total hours) supervised by departmental faculty. May be repeated once for credit. Graded as Pass/Fail. Junior or Senior standing or consent of instructor. Fall and Spring.

COMM 4961-4963 SPECIAL TOPICS IN COMMUNICATION

Advanced studies in a specialized area of communication. May be repeated up to a total of six (6) units. Prerequisite: Consent of the Department Chair.

DRAMA

DRAM 1203 INTRODUCTION TO THEATRE.

A broad overview of theatre as a collaborative art. Students will examine representative plays from each period of theatre history and demonstrate a basic understanding of the cultural influence of dramatic forms and theatrical practices. Fall, even years.

DRAM 2101 THEATRE WORKSHOP

Practical “hands-on” experience for students who are selected as cast members and/or who work on any technical or stage crew for a department-sponsored dramatic production. Recommended for all cast/crew members. May be repeated up to a total of 4 units. Fall and Spring.

DRAM 2203 ACTING I

A study of acting, including history, techniques and application. Students will learn individual character development and participate with class members in acting scenes. Required for teacher certification in communication. Spring, even years.

DRAM 3103 TECHNICAL THEATRE

Acquire and apply knowledge in the technical crafts of theatre production by constructing scenery and props; designing makeup and costumes; and designing and executing lighting, sound and scenic effects. Students will work on some technical aspect of the current dramatic production and must complete a required project in the scene shop. Fall.

DRAM 3203 ACTING II

Advanced work in scene study, character analysis and individual performance skills. Students will build upon basic knowledge and experience in acting. Prerequisite: DRAM 2203 or consent of instructor. Spring, odd years.

DRAM 4101-4103 ADVANCED THEATRE WORKSHOP

Practical “hands-on” experience for students who are selected as cast members or who work on any technical/stage crew for a department-sponsored dramatic production. Recommended for all cast/crew members. May be repeated up to at total of 6 units. Prerequisite: DRAM 2101 or consent of instructor. Spring.

DRAM 4203 DIRECTING AND PLAY PRODUCTION

Intensive work in play analysis, casting, blocking, rehearsing and overall production of plays. Each student will cast, rehearse, and direct a one-act play to be presented before a live audience including budgeting and production concerns for the secondary school. Required for teacher certification in communication. Prerequisite: DRAM 2203 and DRAM 3103. Spring.

COMMUNICATION SENIOR COMPREHENSIVE

All seniors majoring in communication 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 members of the communication faculty.

**REQUIREMENTS FOR THE MAJOR IN MASS COMMUNICATION
(54 hours)**

COMM 1101	Radio Broadcasting Techniques
COMM 1303	Principles of Communication
COMM 1503	Mass Media and Society
COMM 2101	Radio Workshop*
COMM 2201	Television Workshop
COMM 2303	Interpersonal Communication
COMM 3203	Digital Photography
COMM 3303	Video Production
COMM 3603	Cross-Cultural Communication*

Choose one course from the following:

COMM 3403	Small Groups: Processes and Practice
COMM 3703	Persuasion*
COMM 4101	Advanced Radio Workshop
COMM 4201	Advanced Television Workshop
COMM 4203	Organizational Communication
COMM 4703	Theory and Research*
COMM 4883	Internship
DRAM 2203	Acting I
JOUR 1903	Introduction to Journalism
JOUR 2101	Yearbook Workshop
JOUR 2201	Newspaper Workshop
JOUR 3603	Media Editing*
JOUR 3803	Feature Writing
JOUR 4101	Advanced Yearbook Workshop*
JOUR 4201	Advanced Newspaper Workshop*

*Course has a prerequisite

REQUIREMENTS FOR THE MAJOR IN COMMUNICATION/BUSINESS

Communication Courses (27 hours)

- COMM 1303 Principles of Communication
- COMM 1503 Mass Media and Society
- COMM 2303 Fundamentals of Interpersonal Communication

Choose one course from:

- COMM 3403 Small Groups: Processes and Practice
- COMM 3703 Persuasion*
- COMM 3603 Cross-Cultural Communication*
- COMM 3803 Introduction to Public Relations
- COMM 4203 Organizational Communication
- COMM 4703 Communication Theory and Research*
- COMM 4883 Internship*

Business Courses (27 Hours)

- ACCT 2803 Principles of Accounting I
- ECON 2503 Principles of Economics I*
- MGMT 3003 Business Communications*
- MGMT 3103 Business Law I
- MGMT 3303 Principles of Management*
- MGMT 4703 Organizational Development*
- MKTG 3303 Principles of Marketing*

Choose one elective course from:

- MKTG 2003 Sales and Sales Management
- MKTG 3503 Consumer Behavior*
- MKTG 3703 Promotion Management*

**Course has a prerequisite*

REQUIREMENTS FOR THE MAJOR IN COMMUNICATION/EDUCATION

Communication Courses (34 hours)

- COMM 1303 Principles of Communication
- COMM 1503 Mass Media and Society
- COMM 2303 Fundamentals of Interpersonal Communication
- COMM 2402 Directing Forensics
- COMM 3403 Small Groups: Processes and Practice
- COMM 3703 Persuasion*
- COMM 4112 Methods of Teaching Secondary Speech and Drama
- COMM 4703 Communication Theory and Research*
- DRAM 1203 Introduction to Theatre
- DRAM 2203 Acting I
- DRAM 3103 Technical Theatre
- DRAM 4203 Directing and Play Production*

**Course has a prerequisite*

NOTE: An additional 36-39 hours in Professional Education Requirements must be fulfilled. Communication/Education majors must have a grade of at least "B-" in all courses required for the major.

REQUIREMENTS FOR THE MINOR IN COMMUNICATION

Communication Courses (18 hours)

COMM 1303	Principles of Communication
COMM 1503	Mass Media and Society
COMM 2303	Fundamentals of Interpersonal Communication
COMM 3603	Cross-Cultural Communication*
COMM 4203	Organizational Communication
COMM 4703	Communication Theory and Research*

**Course has a prerequisite*

REQUIREMENTS FOR THE MINOR IN BROADCASTING (20 hours)

COMM 1101	Radio Broadcasting Techniques
COMM 1503	Mass Media and Society
COMM 2101	Radio Workshop
COMM 2201	Television Workshop
COMM 4101	Advanced Radio Workshop
COMM 4201	Advanced Television Workshop
JOUR 1903	Introduction to Journalism

Choose three courses from:

COMM 3203	Digital Photography
COMM 330e	Video Production
COMM 4403	Television Programming*
JOUR 3603	Media Editing*
JOUR 3803	Feature Writing*

**Course has a prerequisite*

REQUIREMENTS FOR THE MINOR IN DRAMA

(17 hours)

DRAM 1203	Introduction to Theatre
DRAM 2101	Theatre Workshop (2 units)

Choose one course from:

DRAM 2203	Acting I
DRAM 3203	Acting II
DRAM 3103	Technical Theatre
DRAM 4203	Directing and Play Production
DRAM 4101-3	Advanced Theatre Workshop (3 units)

ENGLISH

Objectives:

1. To enable students to write and speak effectively.
2. To enhance the student's appreciation of literature both as an art form and as a historical account of humanity's effort to understand itself and its world.
3. To develop an understanding of different literary techniques, conventions, and methods of analysis.
4. To integrate Christian faith with the study of literature.
5. To provide a solid base for graduate study in English.
6. To provide state-approved preparation for teachers of English in secondary schools.

ENGL 1203 ENGLISH COMPOSITION I: WRITING AND RESEARCH

A study of the basic principles of the writing process with practical application demonstrated in the writing of both experiential and expository essays. Assignments emphasize the formulating and development of a thesis and patterns of essay organization. A research paper is required. Recommended: enrollment during the freshman year. Fall and Spring.

ENGL 1303 ENGLISH COMPOSITION II: INTRODUCTION TO LITERATURE

An introductory course in literature which uses the writing process as a way of thinking and responding to literary works. Students will become confident and competent readers and writers as they closely examine selected works from a variety of genres. Studies are designed to foster an understanding of humanity and its timeless patterns of existence as represented in literature and provide the literary skills necessary for the appreciation of literature as art. Prerequisite: ENGL 1203, or equivalent. Fall and Spring.

ENGL 1401 RESEARCH WRITING

This one-hour course is designed for transfer students who have taken an English composition course that did not include a research paper. Emphasis will be placed upon the methods of conducting library-based research and documentation with a focus on MLA form. Spring.

ENGL 2103 AMERICAN LITERATURE TO 1860

An introduction to the work of significant American writers from the Puritans to Emily Dickinson. Attention is given to the historical and social contexts within which these authors wrote. Fall.

ENGL 2203 AMERICAN LITERATURE FROM 1860

An introduction to the work of principle American writers from the Civil War to the present. This includes a survey of poetry, drama, the short story, and one or more novels. Spring.

ENGL 2303 BRITISH LITERATURE TO 1800

A survey of British literature from the heroic Viking sagas to the satire of Gulliver's Travels. Selected works of major authors are studied with emphasis on their social context as well as their place in literary history. Fall.

ENGL 2403 BRITISH LITERATURE FROM 1800

A survey course of representative works of Romantic, Victorian, Modernist, and Post-Modernist writers. Historical and biographical contexts are emphasized to express the sweep of British literature. Spring.

ENGL 2503 INTRODUCTION TO JOURNALISM

A survey of journalistic functions in the business, academic, and social settings. This course

especially seeks to familiarize students with journalistic writing and the news business in general. Emphasis will be placed upon study and practice of the methods of gathering material, writing articles, and preparing and editing copy for print. (cf. JOUR 2503) Fall.

ENGL 3203 WRITERS AND MOVEMENTS

A specialized study of major literary movements such as romanticism, realism, naturalism, or others. The course may emphasize one writer or major writers within a period and the social milieu in which they wrote. May be repeated once for credit. Fall.

ENGL 3401 INTRODUCTION TO 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 also given to specialized needs of foreign language students. Spring. (cf. FREN 3401, SPAN 3401)

ENGL 3402 HISTORY OF THE ENGLISH LANGUAGE

A developmental study of the English alphabet, grammar and vocabulary from Old English times to the present. This study investigates the relationship between external influences and internal changes. Attention is given to dialectology. Spring.

ENGL 3403 FAITH AND LITERATURE

A study of selected works of great Christian writers or an exploration of Christian issues raised by secular literature. Emphasis is on critical reading and thoughtful discussion. Writing about literary issues is required. Spring, odd years.

ENGL 3503 LITERARY MASTERPIECES

A study of major works in world literature or a concentration on a particular nation's literature. Emphasis is on the historical and social background of each major writer. Prerequisite: ENGL 2103, 2203, 2303, 2403, or permission of instructor. Spring.

ENGL 3603 ADOLESCENT LITERATURE

A study of adolescent literature selections with respect to adolescents' interests and reading habits: criteria for choosing books for middle level, junior and senior high school in-class and out-of-class reading; selection of materials; motivating readers; literary discrimination and appreciation; censorship; ethnic literature; techniques for presenting literary selections in class. Wide reading among best of contemporary and classic literature. Spring, even years.

ENGL 4103 MAJOR WRITERS

An in-depth study of the writing style and techniques, themes and importance in literary history of a major writer in American, British or world literature. May be repeated once for credit. Fall.

ENGL 4112 METHODS OF TEACHING SECONDARY ENGLISH AND LANGUAGE ARTS

A study of various methods, techniques, organization, and strategies used in teaching English and Language arts at the middle and secondary school. Includes emphasis on curriculum development in reading and writing activities. This course precedes the student teaching experience and lower level courses should be completed by this time. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Fall and Spring.

ENGL4203 SHAKESPEARE

A study of the major plays and selected poetry of William Shakespeare. Includes biographical, historical, and critical background with emphasis on close reading of texts. Fall, even years.

ENGL 4303 ADVANCED WRITING

A further study of writing intended for students whose professional goals require mastery of written communication. This course covers various types of writing including narrative, essay,

fiction, and poetry. The course is presented in a workshop format to provide maximum opportunity for student writing and conferencing with peers and the instructor. Fall.

ENGL 4503 LITERARY CRITICISM

A study of classical and contemporary techniques of literary criticism. Opportunity is given the student to analyze literature using a variety of critical approaches. Prerequisite: ENGL 1203, 1303, 2103 or 2203, 2303 or 2403, or permission of instructor. Spring.

ENGL 4961-4963 SPECIAL TOPICS IN ENGLISH

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

REQUIREMENTS FOR THE MAJOR IN ENGLISH

LITERATURE EMPHASIS (43 Hours)

ENGL 1303	English Composition II: Introduction to Literature
ENGL 2103 & 2203	American Literature
ENGL 2303 & 2403	British Literature
ENGL 3203	Writers and Movements
ENGL 3503	Literary Masterpieces*
ENGL 3401	Introduction to Linguistics
ENGL 3402	History of the English Language
ENGL 4103	Major Writers
ENGL 4203	Shakespeare
ENGL 4303	Advanced Writing
ENGL 4503	Literary Criticism*
JOUR 2101	Yearbook Workshop
JOUR 2201	Newspaper Workshop
JOUR 4101	Advanced Yearbook Workshop*
JOUR 4201	Advanced Newspaper Workshop*
<i>Choose one of the following elective courses:</i>	
JOUR 2503	Introduction to Journalism
ENGL 3403	Faith and Literature
ENGL 3603	Adolescent Literature

*Course has a prerequisite

ENGLISH SENIOR COMPREHENSIVE

All seniors majoring in English 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 members of the English faculty.

REQUIREMENTS FOR THE MAJOR IN ENGLISH EDUCATION

	(38 Hours)
ENGL 1303	English Composition II/Introduction to Literature
ENGL 2103 & 2203	American Literature
ENGL 2303 & 2403	British Literature
ENGL 3401	Introduction to Linguistics
ENGL 3402	History of the English Language
ENGL 3503	Literary Masterpieces*
ENGL 3603	Adolescent Literature
ENGL 4103	Major Writers
ENGL 4112	Methods of Teaching Secondary English and Language Arts
ENGL 4203	Shakespeare
ENGL 4303	Advanced Writing
ENGL 4503	Literary Criticism*

**Course has a prerequisite*

Additional hours in Professional Education Requirements must be fulfilled. English/Education majors must have a grade of at least “B-” in all courses required for the major.

JOURNALISM

JOUR 1903 INTRODUCTION TO JOURNALISM

A survey of journalistic functions in the business, academic, and social settings. This course especially seeks to familiarize students with journalistic writing and the news business in general. Emphasis will be placed upon study and practice of the methods of gathering material, writing articles, and preparing and editing copy for print. (cf. ENGL 2503) Spring.

JOUR 2101 YEARBOOK WORKSHOP

Practical experience in journalism skills such as newswriting, editing, photojournalism, graphic design and advertising. Recommended for all staff members of the yearbook. May be repeated up to a total of 4 semester hours. Fall and Spring.

JOUR 2201 NEWSPAPER WORKSHOP

Practical experience in journalism skills such as newswriting, editing, photojournalism, graphic design and advertising. Recommended for all staff members of the campus newspaper. May be repeated up to a total of 4 semester hours. Fall and Spring.

JOUR 3603 EDITING

Students will gain experience in analyzing writing content, style and purpose of media articles. Emphasis is on practical experiences in detecting and correcting errors. The course will include a study of basic skills in grammar, usage and punctuation as well as application of stylebook rules. Prerequisite: JOUR 2503 or ENGL 2503. Fall, odd years.

JOUR 3803 FEATURE WRITING

Students will gain considerable experience in feature writing for target audiences. Study will

include various nonfiction article formats used in print and electronic media. Prerequisite: JOUR 2503 or ENGL 2503. Fall, even years.

JOUR 4101-3 ADVANCED YEARBOOK WORKSHOP

Practical experience in advanced journalism skills such as newswriting, editing, photojournalism, graphic design and advertising that are used in the production of the campus yearbook. Required for all paid staff members of this publication. May be repeated up to a total of 6 semester hours. Prerequisite: JOUR 2101 or consent of instructor. Fall and Spring.

JOUR 4201-3 ADVANCED NEWSPAPER WORKSHOP

Practical experience in advanced journalism skills such as newswriting, editing, photojournalism, graphic design and advertising that are used in the production of the student newspaper. Required for all paid staff members of this publication. May be repeated up to a total of 6 semester hours. Prerequisite: JOUR 2201 or consent of instructor. Fall and Spring.

JOUR 4883 INTERNSHIP

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

JOUR 4961-4963 SPECIAL TOPICS IN JOURNALISM

Advance studies in the field of Journalism. May be repeated up to a total of six semester hours. Prerequisite: Consent of Area Coordinate. Fall and Spring.

GEOGRAPHY

GEOG 3303 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. Fall.

HISTORY

Objectives:

1. To develop an understanding of the Western cultural heritage.
2. To cultivate an appreciation of the American heritage.
3. To assist the student in the integration of the Christian faith with an understanding of history.
4. To enhance the student's scholarly skills and practices.
5. To help the student achieve an ongoing awareness of current events.
6. To teach the fundamental principles, figures and schools of historiography.

HIST 1103 THE AMERICAN CHARACTER

An examination of the nation's pluralistic heritage, exploring its geographical, racial, military, cultural, and political dimensions, as well as its problem areas, which have blended to shape the American character. Fall and Spring.

HIST 2103 WORLD CIVILIZATION TO 1650

A selected survey of the major civilizations which developed in Asia, Africa, Europe and the Americas from Paleolithic times through 1650. Fall.

HIST 2203 WORLD CIVILIZATION SINCE 1650

A selected survey of the major civilizations which developed in Asia, Africa, Europe and the Americas since 1650. Spring.

HIST 3003 17TH & 18TH CENTURY AMERICA

A survey of social, political, economic, and intellectual developments from permanent settlement to ratification of the Constitution. Particular emphasis on British imperial structure and the struggle for independence. Offered every third semester.

HIST 3103 19TH CENTURY AMERICA

A survey of social, political, economic, and intellectual developments from the Early National period through the Gilded Age. Particular emphasis on sectionalism, the Civil War, and industrialization. Offered every third semester.

HIST 3203 MEDIEVAL AND EARLY MODERN EUROPE

A survey of social, political, economic, and intellectual developments from the reign of Constantine to the 1648 Peace of Westphalia. Particular emphasis on the Renaissance and the Protestant and Catholic Reformations. Offered every third semester. (cf. CHST 3203)

HIST 3303 MODERN EUROPE

A survey of social, political, economic, and intellectual developments from the mid-17th century through 1870. Particular emphasis on absolutism, the Enlightenment, revolutions, and industrialization. Offered every third semester.

HIST 3703 LATIN AMERICAN HISTORY

A survey of selected regional nations from the Age of Exploration to the present. Particular emphasis on the origin, development, and effect of Spanish colonial institutions, the causes and results of the Wars for Independence, modernization, as well as contemporary issues and conflicts. Fall, odd years. (cf. SPAN 3703)

HIST 3803 HISTORY OF THE MIDDLE EAST

A survey of social, political, economic, and intellectual developments from 622 (year one in the Moslem calendar) through the present. Particular emphasis on the rise and dominance of Islamic empires, the decline of the Ottoman empire, nationalism, modernization, and Zionism. Spring, even years.

HIST 4103 20TH CENTURY AMERICA

A survey of social, political, economic, and intellectual developments from Spanish-American War to the present. Particular emphasis on the growth and significance of America as a "super power." Offered every third semester.

HIST 4203 CONTEMPORARY EUROPE

A survey of social, political, economic, and intellectual developments from 1870 to the present. Particular emphasis on the World Wars, both hot and cold, as well as the rise and fall of Communism. Offered every third semester.

HIST 4303 THE ANCIENT WORLD

A survey of the ancient world from the rise of civilization in Mesopotamia and Egypt to the partition of the Roman Empire in 285 AD. Particular emphasis on the growth and significance of Greek and Roman Empires. Spring, odd years.

HIST 4403 HISTORY OF THE FAR EAST

A survey of selected Pacific Rim nations from the settlement to the present. Particular emphasis on the histories of China, Japan, Korea, and Vietnam. Fall, even years.

HIST 4703 HISTORIOGRAPHY

The history of history. A study of selection historians, their philosophies of history, and the development of history as a discipline. Fall. Prerequisite: Senior standing, or consent of instructor.

HIST 4883 INTERNSHIP

Participation in a "hands-on," off-campus internship experience (120 hours) 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 total of 6 units. Prerequisite: Consent of the Department Chair.

HISTORY SENIOR COMPREHENSIVE

All seniors majoring in history 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 members of the history faculty.

REQUIREMENTS FOR THE MAJOR IN HISTORY

	(39 Hours)
HIST 1103	The American Character
HIST 2103	World Civilization to 1650
HIST 2203	World Civilization since 1650
HIST 3003	17th & 18th Century America
HIST 3103	19th Century America
HIST 3203	Medieval and Early Modern Europe
HIST 3303	Modern Europe
Choose one:	
HIST 3703	Latin American History
HIST 3803	History of the Middle East
HIST 4103	20th Century America
HIST 4203	Contemporary Europe

Choose one:

HIST 4303	The Ancient World
HIST 4403	History of the Far East
HIST 4703	Historiography*
GEOG 3303	World Geography

**Course has a prerequisite*

REQUIREMENTS FOR THE MAJOR IN SOCIAL STUDIES EDUCATION

The social studies education program follows the comprehensive-major pattern. This entitles the student to receive the Comprehensive Social Studies endorsement. It embraces a broad base of social studies and prepares the student to teach in any of the social studies offered in the public school curriculum. This major requires completion of the professional education courses included in the secondary education section of the teacher education program.

	(47 Hours)
HIST 1103	The American Character
HIST 2103	World Civilization to 1650
HIST 2203	World Civilization Since 1650
HIST 4703	Historiography*
POLS 1103	Democracy in America
POLS 3103	Comparative Political System
ECON 2503	Principles of Economics I
ECON 2703	Principles of Economics II
SOCI 1003	General Sociology
SOCI 2103	Cultural and Social Anthropology
SOCS 2003	People and Society
SOCS 4112	Methods of Teaching Secondary Social Studies
GEOG 3303	World Geography
HIST Electives	Three upper division History courses (one each in World, European, and American history - 9 hours)

**Course has a prerequisite*

Additional hours in Professional Education Requirements must be fulfilled. Social Studies/Education majors must have a grade of at least "B-" in all courses required for the major.

REQUIREMENTS FOR THE MINOR IN HISTORY

HIST 1103	The American Character
HIST 2103 & 2203	World Civilization
Three upper-division courses	(one each in World, European, and American history; with HIST 4103 20th Century America, and HIST 4203 Contemporary Europe as the recommended courses in European and American history.)

PRE-LAW MAJOR REQUIREMENTS

There is no specific major for students interested in pre-law programs. 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. MNU customarily encourages pre-law students to complete a history major and to include in their studies 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 pre-law advisor.

HUMANITIES

HUMN 4003 EUROPEAN TRAVEL COURSE

Annual 10-day trip, sponsored by the Division of Humanities, gives students a chance to visit and study many of the great historical and cultural sites of Europe. Annual trip destinations rotate between major European locations including: England; Greece; Paris/London; and Italy (Rome, Venice, Milan and the Isle of Capri). May be repeated once for credit. Prerequisite: Permission of the instructor. Offered summers only.

MODERN LANGUAGES

Objectives:

1. To develop in the student an understanding and appreciation for other nationalities through the study of their language, literature, culture and geography.
2. To enable students to communicate effectively through the knowledge of another language emphasizing the four language skills of listening, speaking, reading and writing.
3. To promote the development of proficiency to at least the intermediate level.

MODL 2203 INTRODUCTION TO MODERN LANGUAGES

An introductory course emphasizing second language acquisition strategies to allow for further modern language use at different proficiency levels. Students will learn an appreciation for languages, customs and practices of various culture. Spring.

MODL 4961-4963 SPECIAL TOPICS IN MODERN LANGUAGES

Advanced studies in a special area of Modern Language. May be repeated up to a total of six semester hours. Prerequisite: Consent of Area Coordinator. Fall and Spring.

FRENCH

FREN 1104 BEGINNING FRENCH I

An introductory course open to students with no previous experience in French. This course emphasizes the four language skills (speaking, listening, reading and writing) with grammar proficiency. Fall.

FREN 1204 BEGINNING FRENCH II

A continuation of the introductory course emphasizing the language skills with grammar proficiency. The culture and geography of the French-speaking world is introduced. Prerequisite: FREN 1104, one year high school French or satisfactory achievement on a placement exam. Spring.

FREN 2104 INTERMEDIATE FRENCH I

A French language course emphasizing higher level grammar proficiency with an intermediate level progression of the language skills. Additional study of French culture and history will be given. Prerequisites: FREN 1104, 1204, two years of high school French or satisfactory achievement on a placement exam. Fall.

FREN 2204 INTERMEDIATE FRENCH II

A further French language course emphasizing higher level grammar proficiency with an intermediate level progression of the language skills. Additional study of French history and literature will be given. Prerequisite: FREN 1104, 1204 and 2104, three years of high school French, or satisfactory achievement on a placement exam. Spring.

FREN 3103 ADVANCED CONVERSATION

This course provides students with the opportunity to analyze and discuss various aspects of contemporary French culture. Prerequisite: FREN 1104, 1204, 2104 and 2204. (offered as needed)

FREN 3203 ADVANCED GRAMMAR AND COMPOSITION

Review and study of advanced French grammar topics with intensive practice in writing French prose for a variety of purposes. Prerequisite: FREN 1104, 1204, 2104 and 2204. (offered as needed)

FREN 3401 INTRODUCTION TO LINGUISTICS

A beginning course in the scientific study of language. Areas of study include phonology, morphology, syntax and traditional structure and transformational grammars. Attention is given to specialized needs of foreign language students. Spring. (cf. ENGL 3401, SPAN 3401).

GERMAN**GERM 1104 BEGINNING GERMAN I**

An introductory course open to students with no previous experience in German. This course emphasizes the four language skills (speaking, listening, reading and writing) with grammar proficiency. The culture and geography of German speaking people is also covered. Language Lab attendance is required. Summers only as needed.

GERM 1204 BEGINNING GERMAN II

A continuation of the introductory course emphasizing the language skills with grammar proficiency. Language Lab attendance is required. Prerequisite: GERM 1104, one year of high school German or satisfactory achievement on a placement exam. Summers only as needed.

GERM 3503 READINGS IN GERMAN

A course designed to give students in the natural sciences, social sciences, and humanities a basic knowledge of German with which they can begin to read independently in specialized literature in their respective fields. Prerequisites: GERM 1104 and 1204. Summers only as needed.

SPANISH

SPAN 1104 BEGINNING SPANISH I

An introductory course open to students with no previous experience in Spanish. This course emphasizes the four language skills (speaking, listening, reading and writing) with grammar proficiency. The culture and geography of the Spanish speaking people is also covered. Language Lab attendance is required. Fall.

SPAN 1204 BEGINNING SPANISH II

A continuation of the introductory course emphasizing the language skills with grammar proficiency. Language Lab attendance is required. Prerequisite: SPAN 1104, one year of high school Spanish or satisfactory achievement on a placement exam. Spring.

SPAN 2104 INTERMEDIATE SPANISH I

A Spanish language course emphasizing higher level grammar proficiency with an intermediate level progression of the language skills. Additional study of cultural as well as a historical presentation of the Spanish speaking people will be given. Language Lab attendance is required. Prerequisite: SPAN 1104 and 1204, two years of high school Spanish or satisfactory achievement on a placement exam. Fall

SPAN 2204 INTERMEDIATE SPANISH II

A further Spanish language course emphasizing higher level grammar proficiency with an intermediate level progression of the language skills. Additional study of history as well as a presentation of the literature of the Spanish speaking people will be given. Language Lab attendance is required. Prerequisite: SPAN 1104, 1204 and 2104. Spring.

SPAN 3103 ADVANCED CONVERSATION

A series of activities designed to increase fluency and facility in the language emphasizing oral proficiency at a minimum of intermediate level. May be taken as a travel course. Prerequisite: SPAN 1104, 1204 and 2104. Fall, even years.

SPAN 3203 ADVANCED GRAMMAR AND COMPOSITION

A course designed to improve the student's proficiency in writing the target language, while improving grammar skills at the advanced level. Prerequisite: SPAN 2204 or consent of instructor. Spring, even years.

SPAN 3303 SPANISH LANGUAGE PRACTICUM

A course designed to meet the specific vocabulary needs within a given field of advanced students, including business, education, law enforcement, medicine, social work, and other specialties on demand. Spring, odd years.

SPAN 3401 INTRODUCTION TO 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 specialized needs of foreign language students. Spring. (cf. ENGL 3401, FREN 3401)

SPAN 3403 MEXICAN AMERICAN LITERATURE

Readings from a variety of genres from 20th century works written by Mexican Americans and other Hispanics in the United States. Spring, odd years.

SPAN 3501 SPANISH PHONETICS

A course designed to cover the sounds and formation of Spanish intonation, pitch, juncture, and stress. A contrast will be made between Spanish and other languages' pronunciation of vowels and consonants. Fall, odd years.

SPAN 3503 READINGS IN SPANISH LITERATURE

Selected examples of masterpieces in the Spanish language from El Cid to present day emphasizing themes and movements. Prerequisite: SPAN 1104, 1204 and 2104, or permission of instructor. Fall, even years.

SPAN 3603 READINGS IN SPANISH AMERICAN LITERATURE

Selected masterpieces of Spanish American literature emphasizing themes and movements. Prerequisite: SPAN 1104, 1204 and 2104, or permission of instructor. Spring, odd years.

SPAN 3703 LATIN AMERICAN HISTORY

A concise history of Latin America from the origins of this multiracial society to revolutionary changes in the late 20th century. The course explores some of the major forces that, through time, have shaped Latin America. Fall, odd years. (cf. HIST 3703)

SPAN 4112 METHODS OF TEACHING MODERN LANGUAGES

Theory and practice of methodologies in the field. Permission only. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Fall and Spring.

SPAN 4703 SENIOR SEMINAR

An overview of the main elements of Spanish literary expression, culture and advanced grammar emphasizing an advanced level of proficiency in all language skills. This course is especially geared to language majors and secondary education students. Prerequisites: Junior standing and/or permission of instructor. Summers only.

REQUIREMENTS FOR THE MAJOR IN SPANISH

It is recommended for all Spanish/Modern Languages majors to experience living in the country of the target language for a minimum of three weeks. See Modern Languages faculty for arrangements.

All seniors majoring in Spanish 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 Spanish faculty.

LANGUAGE/LITERATURE MAJOR

(42 Hours)

SPAN 1104	Beginning Spanish I
SPAN 1204	Beginning Spanish II*
SPAN 2104	Intermediate Spanish I*
SPAN 2204	Intermediate Spanish II*
SPAN 3103	Advanced Conversation*
SPAN 3203	Advanced Grammar and Composition
SPAN 3303	Spanish Language Practicum
SPAN 3401	Introduction to Linguistics
SPAN 3403	Mexican American Literature
SPAN 3501	Spanish Phonetics
SPAN 3503	Readings in Spanish Literature*
SPAN 3603	Readings in Spanish American Literature*
SPAN 3703	Latin American History
SPAN 4703	Senior Seminar*

**Course has a prerequisite*

SPANISH EDUCATION EMPHASIS

(44 Hours)

SPAN 1104	Beginning Spanish I
SPAN 1204	Beginning Spanish II*
SPAN 2104	Intermediate Spanish I*
SPAN 2204	Intermediate Spanish II*
SPAN 3103	Advanced Conversation*
SPAN 3203	Advanced Grammar and Composition
SPAN 3303	Spanish Language Practicum
SPAN 3401	Introduction to Linguistics
SPAN 3403	Mexican American Literature
SPAN 3501	Spanish Phonetics
SPAN 3503	Readings in Spanish Literature*
SPAN 3603	Readings in Spanish American Literature*
SPAN 3703	Latin American History
SPAN 4112	Methods of Teaching Modern Languages
SPAN 4703	Senior Seminar*

**Course has a prerequisite*

Additional hours in Professional Education Requirements must be fulfilled. Spanish/Education majors must have a grade of at least "B-" in all courses required for the major.

REQUIREMENTS FOR THE MAJOR IN MODERN LANGUAGES

The MODERN LANGUAGES major is defined as 42 hours in Spanish and 22 hours in French for a total of 64 hours. For certification in the State of Kansas to teach Spanish the student should be careful to meet minimum standards in that language. It is recommended for all Spanish/Modern Languages majors to experience living in the country of the target language for a minimum of three weeks. See Modern Languages faculty for arrangements.

All seniors majoring in Modern Languages 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 Spanish faculty.

SPAN 1104	Beginning Spanish I
SPAN 1204	Beginning Spanish II*
SPAN 2104	Intermediate Spanish I*
SPAN 2204	Intermediate Spanish II*
SPAN 3103	Advanced Conversation*
SPAN 3203	Advanced Grammar and Composition
SPAN 3303	Spanish Language Practicum
SPAN 3401	Introduction to Linguistics
SPAN 3403	Mexican American Literature
SPAN 3501	Spanish Phonetics
SPAN 3503	Readings in Spanish Literature*
SPAN 3603	Readings in Spanish American Literature*
SPAN 3703	Latin American History
SPAN 4703	Senior Seminar*
FREN 1104	Beginning French I
FREN 1204	Beginning French I*
FREN 2104	Intermediate French I*
FREN 2204	Intermediate French II*
FREN 3103	Advanced Conversation*
FREN 3203	Advanced Grammar and Composition*

**Course has a prerequisite*

REQUIREMENTS FOR THE MODERN LANGUAGE MINOR

	(38 Hours)
SPAN 1104	Beginning Spanish I
SPAN 1204	Beginning Spanish II*
SPAN 2104	Intermediate Spanish I*
SPAN 2204	Intermediate Spanish II*
	One Upper-Division Spanish Elective
FREN 1104	Beginning French I
FREN 1204	Beginning French II*
FREN 2104	Intermediate French I*
FREN 2204	Intermediate French II*

184 HUMANITIES

Choose one of the following:

- FREN 3103 Advanced Conversation*
FREN 3203 Advanced Grammar and Composition*

**Course has a prerequisite*

REQUIREMENTS FOR THE MINOR IN SPANISH

- (22 Hours)
SPAN 1104 Beginning Spanish I
SPAN 1204 Beginning Spanish II*
SPAN 2104 Intermediate Spanish I*
SPAN 2204 Intermediate Spanish II*
Upper-Division Electives (6 units)
**Course has a prerequisite*

POLITICAL SCIENCE

POLS 1103 DEMOCRACY IN AMERICA

The study of the American Government; its development, functioning, and position in comparative political structures. The course also deals with the foundations, fields, methods, and central concerns of political science. Political theories underlying both democratic and non-democratic governments are explored along with such basic considerations as power structures, contemporary doctrines, systems of government, political organizations, governmental institutions and policies. Fall.

POLS 3103 COMPARATIVE POLITICAL SYSTEMS

A study of modern forms of government in selected countries. Attention will be given to both the formal constitution and the actual functioning of the governmental system thus linking the form of government with the historical and social background of the particular country. Comparisons will be made between the democratic and the authoritarian systems of government. (Offered as needed.)

POLS 3203, 3303, 3403, 3503 TOPICS IN AMERICAN GOVERNMENT

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

REQUIREMENTS FOR THE MINOR IN POLITICAL SCIENCE

A minor in political science may be earned by taking the two on-campus political science courses and spending a four-month semester in Washington, DC, with the Christian College Coalition's American Studies Program, making a total of 22 semester hours.

SOCIAL SCIENCE

SOCS 2003 PEOPLE AND SOCIETY

An interdisciplinary survey of the social sciences with emphasis on sociology, cultural anthropology, economics, history, and political science. Particular attention is given to the methods of research and analysis which characterize the scholarly study of these related content areas, as well as the social and spiritual implications of social science research. Fall and Spring.

SOCS 4112 METHODS OF TEACHING SECONDARY SOCIAL STUDIES

A study of objectives, strategies and methods required for teaching History and Social Science secondary education classes. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Fall and Spring.

CAREER ALTERNATIVES IN THE DIVISION OF 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 which relate directly to Communication. For further information, contact the MNU Career Development Center.

English: Copy editor, proofreader, publicity trainee, free-lance writer, teacher, editorial trainee, advertising assistant, research assistant (documents and records).

Foreign Language: Translator, language teacher, interpreter, import/export agent, foreign service officer, travel/tour agent.

Communication: Teacher, advertising assistant, sales representative, marketing trainee, speech writer, columnist, minister, announcer, public relations worker.

Communication/Business: Personnel assistant, employee/labor relation, employment interviewer, consumer representative, broadcaster.

Political Science: Administrative assistant (federal, state, local government), intelligence specialist (FBI, CIA, military), campaign manager, law enforcement officer, teacher, legislative aide, foreign service officer, research assistant (documents and records).

History: Archivist, teacher, author, lawyer, genealogist, curator, archeological assistant, supervisor of historic site, research assistant (documents and records).

DIVISION OF NURSING

Statement of Mission:

The mission of the Division of Nursing is to build upon the liberal arts foundation offered by MidAmerica Nazarene University to prepare students intellectually, spiritually, and personally for service through the ministry of nursing.

Statement of Purpose:

The purpose of the Christian education offered by the Division of Nursing at MidAmerica Nazarene University 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

PALMA L. SMITH Chair of the Division of Nursing; Professor of Nursing, 1978-
Diploma in Nursing, Methodist-Kahler School of Nursing, 1961; B.A., Olivet Nazarene College, 1964; M.N., University of Kansas, 1982; Ph.D., University of Kansas, 1992.

LOUISE S. CHARLES, Assistant Professor of Nursing, 1999-
B.A., Kansas City College and Bible School, 1981; B.S.N., MidAmerica Nazarene University, 1984; M.S.N., New York State University, 1996.

SUSAN G. LARSON Associate Professor of Nursing, 1989-
B.S.N., MidAmerica Nazarene University, 1984; M.S., University of Kansas, 1989; PhD, University of Kansas, 2001.

DELIA M. PITTMAN Associate Professor in Nursing, 1993-
B.S., MidAmerica Nazarene University, 1974; B.S.N., MidAmerica Nazarene University, 1984; M.S., University of Kansas, 1995.

VIRGINIA R. SCHAFER Associate Professor of Nursing, 1980-
B.S., Eastern Nazarene College, 1969; B.S.N., Case Western Reserve University, 1971; M.S.N., Case Western Reserve University, 1980; Doctoral Candidate, University of Kansas.

SALLY L. SWENSON Assistant Professor of Nursing, 1988-
B.S.N., MidAmerica Nazarene University, 1982; M.A., University of Iowa, 1990.

JEANNE L. WISSMANN Associate Professor of Nursing, 2001-
B.S., Avila College, 1983; M.S., University of Missouri at Kansas City, 1986; Doctoral Candidate, University of Kansas.

Divisional Outcomes:

The nursing program builds upon the general education outcomes of the University to achieve the mission and purpose of the Division of Nursing. Definitions of the outcomes as applied to the nursing program are as follows.

Spiritual Development: the cultivation of a Christian approach to one's life and professional nursing practice;

Self-Understanding: the self-application of physical, mental, emotional, social and spiritual health promotion practices as the basis of knowledge that will enhance the provision of holistic care to others;

Critical Thinking: the application of current research, theory, professional standards, and ethical codes to influence the ongoing generation and evaluation of creative ideas for the purpose of solving patient, family, and/or community health issues/concerns/problems;

Effective Communication: the ability to clearly interact with individuals and/or group's for the purpose of sharing information, ideas, and/or emotions;

Social Responsibility: the personal involvement of self in nursing's role and responsibilities to people and society;

Scientific Literacy: the acquisition of nursing's unique body of knowledge and an understanding of the processes by which that knowledge was achieved and can be developed;

Aesthetic Literacy: the application of caring and creativity in nursing.

Characteristics of each outcome are provided in the *Nursing Student Handbook*. The outcomes are emphasized in classroom and clinical experiences. Achievement of outcomes is demonstrated in the senior portfolio prepared by students as part of the senior comprehensive requirements.

NURSING

NURS 1003 NURSING PERSPECTIVES

This course is designed to provide insight into the world of professional nursing through the seven outcomes of the nursing division. The outcomes include: spiritual development, self-understanding, critical thinking, effective communication, social responsibility, scientific literacy, and aesthetic literacy. Students explore the profession from a variety of viewpoints. In addition, each student develops a portfolio demonstrating his/her current degree of proficiency in each of these outcomes. This portfolio is developed further in the upper division major and becomes a requirement for graduation. Spring.

NURS 1081 BASIC NURSING SKILLS I

This course provides the opportunity for the development of basic nursing skills. Learning experiences are provided in the University's nursing lab and in a long-term health care facility. The skills are used in providing health maintenance. Fall, spring.

NURS 2002 HEALTH ASSESSMENT FOR NURSES

This course provides an opportunity for students to develop clinical competence in health assessment in a variety of situations (i.e. individual, family, and community). Students will

develop skills in history taking and holistic assessment, which includes: physical assessment, developmental assessment, psycho-social assessment, spiritual assessment, and risk assessment (genetics, environment, nutrition, exercise, stress, economics). Prerequisite: BIOL 1504, 1604. Fall, spring.

NURS 2082 BASIC NURSING SKILLS II

This course provides the opportunity for the development of advanced nursing skills. Also included are the skills necessary for safe administration of medications. Learning experiences are provided in the University's nursing lab. The skills in this course are utilized to provide health restoration. Satisfactory completion of Basic Skills I and II are required to progress to junior clinical experiences. Spring.

NURS 3002 PHARMACOLOGY I

The course is designed to introduce students to principles of pharmacology, as well as to demonstrate the critical role pharmacology plays in health care restoration and promotion. During this course, students will be challenged to investigate, process, and communicate information regarding the science of pharmacology. Introductory concepts related to pharmacology are discussed, including: relevant historical and legal issues; basic mechanism of action(s) and interactions; principles that predict or alter drug action; drug administration; and critical aspects of the nursing process as related to drug therapy. Drug classifications and prototype drugs will be presented for the autonomic nervous system, the inflammatory and immune systems, the gastrointestinal system, and antimicrobial and chemotherapeutic agents. Coursework, classroom time, and examinations are designed to develop empiric knowledge, as well as challenge and enhance critical thinking skills. This course is part one of the two-part pharmacology series. Prerequisite: Admission to the nursing major or consent of instructor. Fall and Spring.

NURS 3088 HEALTH RESTORATION I

The course focuses on the care of individuals of all ages experiencing acute illness or exacerbation of a chronic condition. Emphasis will be on development of students' knowledge and skills in dealing with problems related to 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. Prerequisite: Admission to the major. Fall, summer.

NURS 3102 PHARMACOLOGY II

Part two of the pharmacology series is a continuation of Pharmacology I. Emphasis is on drugs that affect the cardiovascular, renal, respiratory, endocrine, and central nervous systems. Prerequisites: Admission to the nursing major or consent of the instructor. NURS 3002. Spring.

NURS 3188 HEALTH RESTORATION II

The course focuses on integration of knowledge and skills introduced in Health Restoration I with new emphasis on caring for individuals of all ages experiencing problems related to consciousness, pain, neuromuscular-skeletal system, respiration, circulation, immune function, endocrine function, substance use, neglect, and abuse. The health care system related to critical care and emergency care will be introduced. Students will receive clinical experience in acute care facilities, including critical care and emergency units. Prerequisite: NURS 3088. Spring, summer.

NURS 3202 PATHOPHYSIOLOGY I

The course introduces students to selected alterations in health patterns. Students will explore how various illnesses are manifested through signs, symptoms, behaviors, diagnostic findings, etc. Additionally, basic prevention and/or treatment modalities for selected disease processes

will be presented. The course is designed to present information that will enable students to understand pathophysiological disease processes, and thus apply and integrate scientific rationale and theory during the provision of appropriate health care. Emphasis is on pathophysiology related to cellular adaptation, injury, death, and wound healing; genetics; inflammatory and immune responses; cancer; hematology, hemodynamic, gastrointestinal, and hepatobiliary function. Coursework, classroom time, and evaluation methods are designed to enhance empiric knowledge and critical thinking skills. This course is part one of the two-part pathophysiology series. Prerequisite: Admission to the major or consent of the instructor. Fall and Spring.

NURS 3302 PATHOPHYSIOLOGY II

Part two of the pathophysiology series is a continuation of Pathophysiology I. Emphasis is on pathophysiology as it relates to renal, circulatory, respiratory, endocrine, and neural function. Prerequisite: Admission to the nursing major or consent of the instructor; NURS 3202. Spring.

NURS 3603 NURSING THEORIES AND CONCEPTS

This course introduces BSN Completion students to the theoretical bases of nursing practice and the nursing theory, research, practice connection. The seven student outcomes/nursing concepts in MidAmerica's Division of Nursing are explored: spiritual development, self-understanding, critical thinking, effective communication, social responsibility, scientific literacy and aesthetic literacy. Students develop a portfolio demonstrating his/her current level of proficiency in each of these outcomes. This portfolio is developed further in following semesters and becomes a requirement for graduation. Summer (4 weeks).

NURS 4002 NURSING RESEARCH

This course is designed to develop students' knowledge of the research process; to increase their appreciation of the significance of nursing research in developing sound 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. Prerequisite: Nursing Level II courses or permission of instructor. Fall.

NURS 4003 PRINCIPLES OF MENTAL HEALTH NURSING

The course is designed to acquaint students with the principles of caring for persons with mental illness. The course presents pathology, diagnostic criteria, treatment/prognosis, health promotion for each population of patients, and the nurses' role in treatment and continuing care. Prerequisite: NURS 3188. Concurrent: NURS 4810. Fall

NURS 4101-4103 SPECIAL TOPICS IN NURSING

The course offers advanced study in a specialized area of nursing. The special topic may be tied to the clinical setting utilized in NURS 4183. Students may take up to 3 credits of special topics. Prerequisite: NURS 4810. Spring.

NURS 4104 ROLE DEVELOPMENT

The course focuses on students' development as leaders, designers/managers/coordinators of care and as members of the nursing profession. Emphasis is on enabling students to shape a preferred future in health care situations. Current issues in health care and in the nursing profession will be discussed. Prerequisite: NURS 4810. Spring.

NURS 4182 COMMUNITY AS CLIENT

The course focuses on the health of the public as a whole as opposed to individual clients. Students will complete an assessment and develop a program plan to meet the actual or potential health problems for the community they initially encountered during the year long service project started in NURS 4810. Through the science of epidemiology, students will examine world health problems. Health care systems in developed and underdeveloped countries will be examined. Prerequisite: NURS 4810. Spring.

NURS 4183 NURSING INTERNSHIP

This clinical course is designed to give students an opportunity to develop their role as a professional nurse. Students will participate in an internship experience in an acute care or specialty setting. Emphasis is placed upon developing the student's professional role to the point of functioning at the beginning level of a BSN graduate nurse. Prerequisite: NURS 4810. Spring.

NURS 4202 HEALTH CARE ECONOMICS

The course is designed to provide a foundation for the analysis of the current state of health care organizations, financing, and delivery of services. Emphasis is on examining national and global health care needs and social justice in relationship to health care systems and policy. Prerequisite: Senior standing or permission of instructor. Spring.

NURS 4810 HEALTH PROMOTION THROUGH THE LIFESPAN

The course investigates the health promotional aspects of nursing care across the lifespan. Students will develop knowledge and skills in helping clients and families make responsible decisions that will promote optimal physical, psychosocial, and spiritual wellness. Included are the concepts of human sexuality, family planning, the child-bearing family, growth and development, chronicity, rehabilitation, and grief. The health care system related to community-based care will be introduced. Students will receive clinical experiences in settings such as hospices, rehabilitation arenas, schools, occupational health sites, parish nurse settings, rural areas, homes, long-term care facilities, maternity care facilities, mental health facilities, and world areas. A year-long service project assignment will begin as a part of this course. Prerequisite: NURS 3188. Fall.

CURRICULUM

Three tracks to obtaining a Bachelor of Science in Nursing degree (BSN) are offered. All three tracks are built around the same philosophy and program outcomes.

The **Basic Nursing Program** is the plan used by most students to complete the BSN degree in four years. During the first two years, students take one nursing course each semester along with meeting prerequisite and general education requirements. The last two years focus almost entirely on nursing courses with two days per week of clinical experience in a variety of health care settings.

The **Accelerated Basic Nursing Program** is designed especially for individuals who have a degree in another area, who have related health care experience, or who have some urgency to complete their nursing education more quickly. Students take pathophysiology and pharmacology along with the prerequisite courses, the junior level nursing courses with a clinical component during an intense summer program, and in the fall go directly into the senior level nursing courses with students in the Basic Nursing Program.

The **BSN Completion Program** is designed to integrate and build upon the nursing knowledge and experience of the RN student and to provide educational experiences that enhance knowledge, competencies, and professional behaviors.

Each of these programs is explained on the following pages.

SUGGESTED CURRICULUM PLAN FOR BASIC NURSING STUDENTS

LEVEL I - FRESHMAN YEAR

Fall:

BLIT 1103	Old Testament Literature
BIOL 1504	Anatomy and Physiology I
COMP 1303	Computing for the Liberal Arts
ENGL 1203	English Composition I: Writing and Research
FRST 1101	Freshman Seminar
NURS 1081	Basic Nursing Skills I

Spring:

BLIT 1203	New Testament Literature
BIOL 1604	Anatomy and Physiology II
COMM 1303	Principles of Communication
HIST 1103	American Character
NURS 1003	Nursing Perspectives

SOPHOMORE YEAR

Fall:

CHEM 1005	Introduction to Chemistry
HLTH 2103	Principles of Health Promotion
MATH 1103	Intermediate Algebra
NURS 2002	Health Assessment for Nurses
Electives	Language (FREN 1104, GERM 1104, SPAN 1104)

Spring:

BIOL 2005	Microbiology
FNAR 1103	Introduction to Fine Arts
NURS 2082	Basic Nursing Skills II
PSYC 2503	Human Growth and Development
SOCI 2003	People and Society

Summer:

Elective	Literature or Creative Arts
THEO 2003	Christian Beliefs

LEVEL II - JUNIOR YEAR

Fall:

GNSC 3801	Environmental Stewardship
NURS 3002	Pharmacology I
NURS 3088	Health Restoration I
NURS 3202	Pathophysiology I
Electives	PHIL 2003, 2103, 3303, 4003

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Spring:

MATH 3503	Probability and Statistics
NURS 3102	Pharmacology II
NURS 3188	Health Restoration II
NURS 3302	Pathophysiology II

LEVEL III - SENIOR YEAR

Fall:

NURS 4002	Nursing Research
NURS 4003	Mental Health Nursing
NURS 4810	Health Promotion Through the Lifespan

Spring:

NURS 4101	Special Topics in Nursing
NURS 4104	Role Development
NURS 4182	Community as Client
NURS 4183	Nursing Internship
NURS 4202	Health Care Economics

Contact the Division of Nursing for a complete listing of the admission criteria, time frames involved, and other specific information about the Basic Nursing Program.

ACCELERATED BASIC NURSING PROGRAM CURRICULUM

Junior level nursing courses taken spring of the sophomore year:

NURS 3002	Pharmacology I
NURS 3102	Pharmacology II
NURS 3202	Pathophysiology I
NURS 3302	Pathophysiology II

Junior level nursing courses taken summer following the sophomore year (two 7-week blocks):

NURS 3088	Health Restoration I
NURS 3188	Health Restoration II

This allows the accelerated basic student to begin the senior year of the Basic Nursing Program in the fall, thereby cutting one calendar year off the length of the basic program.

The Accelerated Basic Program is not appropriate for all students due to the pace required in each course and the additional stress it places on financial arrangements. The admission criteria for the Basic Nursing Program also apply to the Accelerated Basic Program, but applicants will be carefully selected based on several factors including previous college background, previous health care experiences, GPA, the student's performance in prerequisite nursing courses, and commitment to the Accelerated Basic Program.

This program is intended to be a complete, sequential, course of study and should be taken in its entirety. It is not designed to accommodate students who are in need of repetition of courses, course work at a slower pace, or part-time student status.

BSN COMPLETION PROGRAM FOR REGISTERED NURSES

The nursing curriculum for BSN Completion Program students is comprised of three levels. Level I includes the liberal arts and sciences nursing prerequisites. The number of hours required will vary depending on the number of hours transferred or credit achieved through examination. See admission criteria for a list of requirements. Level II includes NURS 3603 Nursing Theories and Concepts, a course designed only for RNs and offered in the summer. Level III includes senior level nursing courses. Flexibility in the sequence of courses may be allowed if circumstances warrant. Following is an example of a class schedule for a student who graduated from an associate degree nursing program:

FIRST YEAR (LEVEL I)

Fall:

Biblical Literature
 Computing for the Liberal Arts
 Language Elective
 Philosophy
 Principles of Health Promotion
 Literature or Creative Arts

Spring:

American Character
 Biblical Literature
 Christian Beliefs
 Environmental Stewardship
 Fine Arts
 Statistics

SECOND YEAR (LEVELS I, II AND III) -- COURSES WHICH ALL BSN COMPLETION STUDENTS MUST COMPLETE:

LEVELS I AND II

Summer School:

NURS 3603 Nursing Theories and Concepts

Challenge Examinations:

Pathophysiology, Pharmacology

LEVEL III:

Spring Semester:

- NURS 4101 Special Topics in Nursing
- NURS 4104 Role Development
- NURS 4182 Community as Client
- NURS 4183 Nursing Internship
- NURS 4202 Health Care Economics

NOTE: Students may enroll on a part-time basis.

ADMISSION TO THE NURSING PROGRAM

Admission to pre-nursing for the freshman and sophomore year is open to all students. The Division of Nursing, however, is limited in the number of students which can be accommodated in the upper-division nursing major due to the number of faculty and the availability of clinical facilities. Consequently, admission is competitive for the junior and senior years as well as for the BSN Completion Program. Students apply for admission to the upper-division nursing major by October 1 prior to the year for which admission is being sought. Freshmen seeking early admission to the Basic Nursing Program may also apply if their GPA is at least a 3.0. Transfer students are considered on a space-available basis.

The Division of Nursing is seeking students who exhibit appropriate interpersonal skills and behaviors, a demeanor compatible with others in the classroom and clinical arenas, emotional stability, personal integrity, ethical responsibility, and the flexibility to deal with unexpected change and crisis situations. Students applying to the program should also demonstrate a willingness to utilize constructive feedback which seeks to develop personal and professional behaviors necessary to be successful in the profession. The Division of Nursing reserves the right to withhold admission to the program from any student who has not demonstrated competency in these areas.

The following items are required for application to the nursing program:

1. Submit formal application to the Division of Nursing on official application form by October 1. Late applications are accepted on a space-available basis.
2. Submit two references to the Division of Nursing from qualified persons on official forms by October 1.
 - one from a college/university professor in a non-nursing prerequisite course
 - one from a previous or current employer or supervisorReferences from other sources are not accepted.
3. Confirm that official transcripts from all institutions previously attended have been received by MidAmerica's Registrar's Office by October 1. Transcripts must document satisfactory progression (i.e., "C-" or better) in courses prerequisite to the nursing major.
4. Attain a minimum grade point average of 2.60 on a 0 to 4.0 scale in the cumulative GPA or a GPA calculated on the courses prerequisite to the nursing major. Persons seeking "early admission" during their Freshman year must earn a 3.00 GPA for their Freshman fall semester or their application will be deferred until their Sophomore year when they must meet the 2.60 GPA requirement.
5. Exhibit appropriate interpersonal skills and behaviors, a demeanor compatible with others in the classroom and clinical arenas, emotional stability, personal integrity,

ethical responsibility, and the flexibility to deal with unexpected change and crisis situations. Students applying to the program should also demonstrate a willingness to utilize constructive feedback that seeks to develop personal and professional behaviors necessary to be successful in the profession. The Division of Nursing reserves the right to withhold admission to the program from any student who has not demonstrated competency in these areas.

6. Complete the nursing entrance examination prior to October 1. The test is administered in the Nursing Computer Lab on the first floor of the Cook Center. Reservations are required and may be made in the lab.

Other requirements for participation in prerequisite nursing courses and admission to upper division nursing courses are:

1. health insurance coverage;
2. a history and physical exam and immunization update; and
3. Health Care Provider (CPR) certification from the American Heart Association.

Students who have been conditionally accepted into the nursing major will be allowed to begin their upper division 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 (or their equivalent) listed below are completed with a grade of C- or better:

BIOL 1504	Anatomy and Physiology I
BIOL 1604	Anatomy and Physiology II
BIOL 2005	Microbiology
CHEM 1005	Introduction to Chemistry
COMM 1303	Principles of Communication
ENGL 1203	English Composition I: Writing and Research
FRST 1101	Freshman Seminar
HLTH 2103	Principles of Health Promotion
MATH 1103	Intermediate Algebra
NURS 1081	Basic Nursing Skills I
NURS 1003	Nursing Perspectives
NURS 2002	Health Assessment for Nurses
NURS 2082	Basic Nursing Skills II
PSYC 2503	Human Growth and Development

Contact the Division of Nursing for an official listing of the admission criteria and time frames involved in the admission process for each of the three programs offered.

Please note: Admission to and graduation from the nursing major does not ensure eligibility for state licensure. Any candidate for licensure who has ever been convicted of a felony will be required to submit documentation about this conviction to the State Board of Nursing of the state in which licensure is sought. The State Board of Nursing will make the decision whether or not to grant licensure to practice as a registered nurse. Current Kansas law

provides that no license, certificate of qualification, or authorization to practice nursing as a licensed professional nurse . . . shall be granted to a person with a felony conviction for a crime against persons as specified in Article 34 of Chapter 21 of the Kansas Statutes Annotated, as amended.

Qualifications for Admission to the BSN Completion Program

To be admitted to the BSN Completion Program, the RN student must be a graduate of an accredited nursing program, have current Kansas licensure as an R.N., and successfully complete (“C-” or better) the prerequisite courses.

The criteria for admission to the Division of Nursing are the same for BSN Completion students as for other students with the following exceptions:

1. Nursing Perspectives and Basic Nursing Skills I and II are not required.
2. Applicants do not have to take a nursing entrance examination.

Contact the Division of Nursing for a complete listing of the admission criteria, time frames involved, and other specific information about the BSN Completion Program.

PRIOR LEARNING ASSESSMENT

CREDIT BY TRANSFER

Students desiring to transfer to MidAmerica Nazarene University from another institution of college level should follow the MidAmerica Nazarene University admission procedure. Official transcripts from each institution previously attended must be sent to the Registrar. The Registrar then submits a copy of the student’s Transfer Evaluation form to the faculty advisor in the division responsible for the academic counseling of that student. Advanced standing will then be determined subject to the following considerations:

1. An endorsement of good standing is required from the institution last attended. Advanced standing will be granted to students from accredited colleges for courses which apply to the academic program at MidAmerica.
2. Course credit from other institutions will be evaluated by the faculty of the area in question and the Registrar.
3. Students on either academic or disciplinary probation are not normally accepted at MidAmerica Nazarene University.
4. The student transferring assumes responsibility for the submission of all records to the Admissions Office.
5. Generally speaking, upper division nursing courses are not accepted in transfer from other colleges or universities. However, a student may request to have an upper division nursing course evaluated as to its ability to meet prerequisite standards. The following procedure will be used. The advisor will request a course description from the student, seek the recommendation from a faculty member within the division that teaches that course, and utilize the “Request for Transfer Credit” form, official transcripts, and course syllabi in this evaluation process. The final decision of any course in question is made by the faculty of the Division of Nursing.
6. All transfer students must follow the admission policies for application to the nursing major.

7. BSN Completion students who have limited current clinical work experience may be required to update their clinical experience prior to acceptance to the nursing major. This requirement, if needed, will be explained in a letter following the meeting of the Admission Committee.

Non-licensed students

Lower-division students who have completed introductory nursing courses at other accredited institutions may apply to receive credit for those courses. Students should obtain a “Request for Transfer Credit” form from the secretary in the Division. The form should be taken, along with syllabi used in previous nursing courses, to the coordinator of the course listed on the form for evaluation of previous course content. After completing the evaluation, the coordinator will meet with the student, explain the written rationale for acceptance or non-acceptance of the coursework submitted, discuss any recommendations or requirements in regard to MidAmerica’s course(s), and place the written documentation in the student’s file. A copy of the documentation will also be given to the student.

CREDIT BY EXAMINATION

Nursing Challenge Exams

LPNs with three or more years of nursing experience and RNs may attempt to test out of Pathophysiology and Principles of Pharmacology by means of challenge exams. Successful completion of an exam will result in placement of a 4-hour “pass” credit on the transcript after payment of a “Credit by Examination” fee. If any challenge exam is not successfully completed, a second attempt may be made with a minimum of four weeks between attempts. All challenges to Pathophysiology and Pharmacology must be made prior to the semester where the course normally would be taken so that the courses may be completed if necessary. Students should contact the secretary in the Division of Nursing for information about test fees and arrangements for taking challenge exams.

Prerequisite Challenge Exams

Human Growth and Development, a prerequisite to the nursing major, may be challenged by a division-made test. Arrangements for doing so should be made directly with the Division of Behavioral Sciences and Physical Education at MidAmerica Nazarene University.

CREDIT BY VALIDATION

Licensed Practical Nurses

LPN students will be given credit by validation for NURS 1081 Basic Nursing Skills I after successfully completing NURS 3088 Health Restoration I.

LPN students have the opportunity to document prior clinical learning in the areas covered in NURS 3088 Health Restoration I. Students should present evidence for validation of content previously covered to the course coordinate as soon as possible so the evidence can be evaluated prior to the beginning of the semester Health Restoration I is scheduled to be taken.

Registered Nurses

RN students have an opportunity to document prior learning in clinical areas. Evidence for evaluation may be submitted to the instructors of the course(s) in question. This provides an opportunity to individualize clinical experiences for RN students. If interested, RNs should contact the coordinator of the clinical course(s) in question as soon as possible so the evidence can be evaluated prior to the beginning of the semester these courses are scheduled to be taken.

BSN Completion Program students who have graduated from diploma nursing programs will be granted university credit for approximately 25 hours of nursing course work after they validate previous learning by successfully completing course requirements of NURS 4810 Health Promotion Through The Lifespan. Students who have graduated from ADN programs receive credit for nursing courses after transcript evaluation is complete by the Office of the Registrar.

CLINICAL AFFILIATIONS

The Division has contractual agreements with several area hospitals and health care agencies which have agreed to provide clinical learning opportunities for nursing students. Students involved in direct patient care learning experiences will be under the supervision of MNU faculty. Students in the nursing major in their junior and senior years can expect to spend approximately two days per week in off-campus clinical learning experiences.

Clinical affiliations include:

- Advice and Aid Pregnancy Center, Shawnee, KS
- Alterna Home Care, Olathe, KS
- Children's Mercy Hospital, Kansas City, MO
- Crittenton Center, Kansas City, MO
- Foxwood Springs Living Center, Raymore, MO
- Gardner Institute, Kansas City, KS
- Good Samaritan Center, Olathe, KS
- Guatemala Widows and Orphans Program, Guatemala
- Health Partnership of Johnson County, Overland Park, KS
- Johnson County Health Department, Olathe, KS Branch
- Kansas City Rescue Mission, Kansas City, MO
- Nazarene Compassionate Ministries, International
- Olathe Medical Center, Olathe, KS
- Olathe Unified School District 233, Olathe, KS
- Osawatomie State Hospital, Osawatomie, KS
- Prince of Peace School, Olathe, KS
- Shawnee Mission Medical Center, Merriam, KS
- Visiting Nurse Association, Kansas City, MO
- Women's Care, Shawnee Mission, KS

CAREER ALTERNATIVES IN THE DIVISION OF NURSING

Your choice of an academic concentration does not lock you into a limited range of jobs. Your academic concentration will prepare you for entry-level positions 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 Nursing. For further information, contact the MNU Career Development Center or the Division of Nursing.

Nursing: hospital staff nurse, home health nurse, community health nurse, school nurse, medical office nurse, long-term care nurse, rehabilitation nurse, industrial nurse. Masters and doctoral preparation in nursing opens many opportunities for advanced nursing practice roles, research, and nursing education.

DIVISION OF RELIGION AND PHILOSOPHY

Course Offerings: Biblical Language, Biblical Literature, Christian Education, Church History, Missions, Philosophy, Practical Theology, Theology, Urban Ministries.

Divisional Objectives:

Upon graduation, the student will be able to:

1. Describe the essential message of the Bible--both Old and New Testaments.
2. Identify the major issues that constitute Christian theological thought.
3. Relate the heritage of the Christian faith to contemporary culture.
4. Give evidence of skills development in such areas as thinking, reading, writing, preaching, teaching, counseling, organizing and relating.
5. Apply the ethical and moral principles of the Christian faith to contemporary social and cultural problems.
6. Share the Christian faith with others, with the special ability to advocate and propagate the biblical doctrine of "entire sanctification" or "Christian holiness."
7. Function effectively in some area of Christian ministry: pastoral ministry, Christian education, evangelism, missions, lay ministry, etc.
8. Meet educational requirements for ordination in the Church of the Nazarene.

FACULTY

JAMES O. EDLIN Chair of the Division of Religion and Philosophy; Professor of Biblical Literature and Languages, 1989-

B.A., MidAmerica Nazarene University, 1972; M.Div., Nazarene Theological Seminary, 1975; Th.M., Southern Baptist Theological Seminary, 1976; Ph.D., Southern Baptist Theological Seminary, 1985.

RANDELL E. BECKUM, Chaplain of the University; Associate Professor of Missions, 1995-

B.A., MidAmerica Nazarene University, 1976; M.Div., Nazarene Theological Seminary, 1984.

LARRY D. FINE, Professor of Practical Theology, 1969-

B.A., Southern Nazarene University, 1965; M.A., Southern Nazarene University, 1971; M.Div., Nazarene Theological Seminary, 1969; D.Min., Midwestern Baptist Theological Seminary, 1978.

THOMAS R. LYTLE, Assistant Professor of Christian Education, 2000-

B.A., Mount Vernon Nazarene College, 1981; M.Div., Nazarene Theological Seminary, 1985.

C. BARTH SMITH Professor of Practical Theology, 1974-

A.B., Southern Nazarene University, 1962; Th.B., Southern Nazarene University, 1963; M.A., Southern Nazarene University, 1964; M.R.E., Southwestern Baptist Theological Seminary, 1967; Ed.D., Southwestern Baptist Theological Seminary, 1970.

DONALD W. WELCH Professor of Christian Education and Family Studies, 1991-

B.A., Point Loma Nazarene University, 1978; M.A., Point Loma Nazarene University, 1980; M.Div., Nazarene Theological Seminary, 1986; M.S., Friends University, 1998; Ph.D., University of Kansas, 1994.

SENIOR COMPREHENSIVE

A comprehensive examination will be given to all senior Religion, Bible and Theology, Christian Education, Missions, Youth and Family Ministry and Elementary Education/Christian Education majors and is a requirement for graduation. The object of the comprehensive is: (1) to serve as an integrating examination in helping the student pull together the various aspects of the curriculum, (2) to evaluate the student's expertise in the major area of concentration, and (3) to give an indication of the effectiveness of classroom instruction. Students who fail an area of the comprehensive must do remedial work.

Further details regarding the senior comprehensive are available in the divisional office. Also see Senior Comprehensive information in "Academic Policies" section of this Catalog.

NOTE: For Pre-Seminary Requirements and Ordination Requirements, see Ministerial Studies.

BIBLICAL LANGUAGES

BLAN 2203 BEGINNING GREEK I*

A study of the vocabulary, grammar, style, and historical background of Koiné Greek, the language of the New Testament. Fall.

BLAN 2303 BEGINNING GREEK II*

Continuation of BLAN 2203. Prerequisite: BLAN 2203. Spring.

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, alternate years.

BLAN 3203 NEW TESTAMENT GREEK: THE GOSPEL OF JOHN

An exegesis of a portion of the Gospel according to John. Prerequisite: BLAN 2203 and 2303. Fall, alternate years.

BLAN 4963 SPECIAL TOPICS IN BIBLICAL LANGUAGE

Occasional offerings of specialized interest in biblical language are offered as needed.

BLAN 4971-4973 DIRECTED STUDY

*May be counted in general education.

BIBLICAL LITERATURE

BLIT 1103 OLD TESTAMENT LITERATURE

A general education course to introduce the student to the development of religion in 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, Summer.

BLIT 1203 NEW TESTAMENT LITERATURE

A continuation of BLIT 1103 to examine 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. Spring, 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 Core requirement.

NOTE: The following courses will be offered on alternate years.

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, the types and symbols of redemption. Spring, alternate years.

BLIT 3103 HISTORICAL BOOKS

A careful study of the historical books of the Old Testament is given with emphasis on the understanding of the Hebrew commonwealth. Fall, 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. Assigned readings, lectures, discussion. 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 I

A study of Romans and the Corinthian Letters of the New Testament. The course includes an overview of the Pauline corpus and then focuses upon the circumstances and thought reflected in these letters of the apostle Paul. Fall, alternate years.

BLIT 3713 PAULINE LETTERS II

A study of the Prison and Pastoral Letters of Paul in the New Testament. The course focuses upon the setting and theology of these letters. Spring, every three 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. Spring, alternate years.

BLIT 4103 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, alternate years.

BLIT 4963 SPECIAL TOPICS IN BIBLICAL LITERATURE

Occasional offerings of specialized interest in biblical literature are offered as needed.

BLIT 4971-4973 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. Fall.

CHED 3103 CHRISTIAN LEADERSHIP

This course recognizes leadership as a vital factor in a successful church program. Theories, types, and principles of church leadership will be considered. 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. Fall, 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. Spring, alternate years.

CHED 3503 ADULT PSYCHOLOGY

Dynamics of psychological development from young adulthood to maturity through old age. Personality and social behavior through the life cycles, plus geriatrics and the dying and grief stages will be studied. (cf. PSYC 3403) Spring.

CHED 3903 ADOLESCENT PSYCHOLOGY

A study of physical, mental, and emotional growth and development of the adolescent. An analysis of the individual's needs along with an attempt to sympathetically understand their needs in the light of home, school, church, and community relationships. Prerequisites: PSYC 1103 and 2503 (cf. PSYC 3303) Fall and Spring.

CHED 4283 CHRISTIAN EDUCATION PRACTICUM

A practical course, involving assignment in a church or equivalent for observation and service. The student works directly under an advisor and a pastor of a local church. By arrangement. By approval and application submitted prior to registration for Internship.

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. This course will contain a workshop component with involvement in either a national or local youth skill development seminar. Students will experience hands-on enhancement. Prerequisites: CHED2003. Fall, alternate years.

CHED 4383 YOUTH AND FAMILY MINISTRY PRACTICUM

A practical course involving assignment in youth ministry within a church or an equivalent setting for observation and service. The student works directly under an advisor, a pastor, or youth leader. By arrangement. By approval and application submitted prior to registration.

CHED 4603 TEAM BASED MINISTRY IN THE LOCAL CHURCH

An integrative study and deployment of biblical strategies for discipling leaders within the local church. A special emphasis will be how to create and sustain lay leaders in the local church. Spring, alternate years.

CHED 4703 PASTORAL CARE OF YOUTH AND FAMILIES

A special investigation and integration of counseling and therapy techniques involved in pastoral care of youth and parents. 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. Prerequisites: PSYC 1103, PSYC 2503, SOCI 2003, PRTN 3503. Spring, alternate years.

CHED 4963 SPECIAL TOPICS IN CHRISTIAN EDUCATION

Occasional offerings of specialized interest in Christian education are offered as needed. Includes Summer Ministries.

CHED 4971-4973 DIRECTED STUDY

REQUIREMENTS FOR THE MAJOR IN CHRISTIAN EDUCATION

I. GENERAL EDUCATION REQUIREMENTS

Spiritual Development 9 hours

- Old Testament Literature BLIT 1103
- New Testament Literature BLIT 1203
- Christian Beliefs THEO 2003

Self-Understanding 8 - 9 hours

- Psychology PSYC 1103 and PSYC 2503
- Physical Education/Wellness (2)

PHED 2202, PHED 1102, PHED 1112, PHED 1902,
 PHED 2002, PHED 2102 or HLTH 2103
 Freshman Seminar FRST 1101 or 24 hours of college (1)

Critical Thinking6 - 9 hours

Philosophy PHIL 2003 or PHIL 3303
 Intermediate Algebra MATH 1103 or demonstrated competence
 Statistics MATH 2503, MATH 3503, or MATH 3703

Effective Communication6 - 10 hours

Principles of Communication COMM 1303
 English Composition I ENGL 1203
 Second Language FREN 1104, GERM 1104, SPAN 1104, BLAN 2203, 2403,
 MODL 2203 or demonstrated proficiency in a second language

Social Responsibility9 hours

History HIST 1103 The American Character
 Finance ECON 1503 Personal Finance
 Sociology SOCI 2003 Marriage and the Family

Scientific Literacy5 - 9 hours

Natural Science Option 1: GNSC 3801 and
 either AGSC 1104, AGSC 2004, BIOL 1104, CHEM 1104
 OR
 Option 2: GNSC 3803 and
 either AGSC 1003, BIOL 1003, BIOL 3003, GNSC 1003, GNSC 3703
 Computer Science COMP 1303 or demonstrated competence

Aesthetic Literacy6 hours

Fine Arts FNAR 1103 Introduction to Fine Arts
 Literature or Creative Arts ENGL 1303, DRAM 1203, DRAM 2203,
 MUEN 2201/3201, MUEN 2301/3301, MUEN 2401/3401, MUEN 2501/3501,
 MUEN 2601/3601, ART 1103, ART 3403, APMU 1502, APMU 1602,
 APMU 1702, APMU 2502, APPR 1001-4202

Total 49-61 hours

II. Core for Christian Education Majors

- A. Bible 6 hours
 - 1. Upper Division Old Testament
 - 2. Upper Division New Testament

- B. Theology 9 hours
 - 1. Systematic Theology I (THEO 3803)
 - 2. Systematic Theology II (THEO 3903)
 - 3. Doctrine of Holiness (THEO 3003)

- C. Ministry 6 hours
 - 1. Introduction to Preaching (PRTH 3003)
 - 2. The Minister as Counselor (PRTH 3503)

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D. Church History	9 hours
1. History and Polity/Church of the Nazarene (CHST 3003)	
2. Church History to 1500 (CHST 4003)	
3. Church History from 1500 (CHST 4103)	
E. Evangelism/Missions/Philosophy	12 hours
1. Evangelism and Church Growth (PRTH 3203)	
2. Missions (MSNS 2003 or 3103)	
3. Intro to Philosophy (PHIL 2103)	
4. Religions of the World (PHIL 4003)	
F. Christian Education	9 hours
1. Introduction to Christian Education (CHED 2003)	
2. Christian Leadership (CHED 3103)	
3. Team Based Ministry in the Local Church (CHED 4603)	
G. Practicum	3 hours
1. Christian Education Practicum (CHED 4283)	
	54 hours

III. Christian Education Track 12 hours

Select one of the following tracks:

General Christian Education Track

- CHED 3203 Christian Education of Children
- CHED 3303 Intro to Youth and Family Ministry
- CHED 3403 Christian Education of Adults
- Electives (3 hours)

Children's Ministry Track

- CHED 3203 Christian Education of Children
- Approved Elective (3 hours)
- Electives (6 hours)

Adult Ministry Track

- CHED 3403 Christian Education of Adults
- CHED 3503 Adult Psychology
- Electives (6 hours)

IV. Additional Electives 0-11 hours

REQUIREMENTS FOR THE MAJOR IN YOUTH AND FAMILY MINISTRY

I. GENERAL EDUCATION REQUIREMENTS

Spiritual Development9 hours

Old Testament Literature BLIT 1103
 New Testament Literature BLIT 1203
 Christian Beliefs THEO 2003

Self-Understanding8 - 9 hours

Psychology PSYC 1103 and PSYC 2503
 Physical Education/Wellness (2)
 PHED 2202, PHED 1102, PHED 1112, PHED 1902,
 PHED 2002, PHED 2102 or HLTH 2103
 Freshman Seminar FRST 1101 or 24 hours of college (1)

Critical Thinking6 - 9 hours

Philosophy PHIL 2003
 Intermediate Algebra MATH 1103 or demonstrated competence
 Statistics MATH 2503, MATH 3503, or MATH 3703

Effective Communication6 - 10 hours

Principles of Communication COMM 1303
 English Composition I ENGL 1203
 Second Language FREN 1104, GERM 1104, SPAN 1104, BLAN 2203, 2403,
 MODL 2203 or demonstrated proficiency in a second language

Social Responsibility6 hours

History HIST 1103 American Character
 Sociology SOCI 2003 Marriage and the Family

Scientific Literacy5 - 9 hours

Natural Science Option 1: GNSC 3801 and
 either AGSC 1104, AGSC 2004, BIOL 1104, CHEM 1104
 OR
 Option 2: GNSC 3803 and
 either AGSC 1003, BIOL 1003, BIOL 3003, GNSC 1003, GNSC 3703
 Computer Science COMP 1303 or demonstrated competence

Aesthetic Literacy6 hours

Introduction to Fine Arts FNAR 1103
 Literature or Creative Arts ENGL 1303, DRAM 1203, DRAM 2203,
 MUEN 2201/3201, MUEN 2301/3301, MUEN 2401/3401, MUEN 2501/3501,
 MUEN 2601/3601, ART 1103, ART 3403, APMU 1502, APMU 1602,
 APMU 1702, APMU 2502, APPR 1001-4202

Total 46-58 hours

II. Core for Youth and Family Ministry Majors

A. Bible	6 hours
1. Upper Division Old Testament	
2. Upper Division New Testament	
B. Theology	9 hours
1. Systematic Theology I (THEO 3803)	
2. Systematic Theology II (THEO 3903)	
3. Doctrine of Holiness (THEO 3003)	
C. Ministry	9 hours
1. Introduction to Preaching (PRTH 3003)	
2. The Minister as Counselor (PRTH 3503)	
3. Christian Corporate Worship (PRTH 3803)	
D. Church History	9 hours
1. History and Polity/Church of the Nazarene (CHST 3003)	
2. Church History to 1500 (CHST 4003)	
3. Church History from 1500 (CHST 4103)	
E. Missions/Philosophy	6 hours
1. Missions (MSNS 2003 or 3103)	
2. Philosophy (PHIL 2103 or PHIL 3303 or PHIL 4003)	
F. Christian Education	9 hours
1. Introduction to Christian Education (CHED 2003)	
2. Christian Leadership (CHED 3103)	
3. Team Based Ministry in the Local Church (CHED 4603)	
G. Youth Ministry	12 hours
1. Intro to Youth and Family Ministry (CHED 3303)	
2. Adolescent Psychology (CHED 3903)	
3. Programming for Youth and Family Ministry (CHED 4303)	
4. Pastoral Care of Youth and Families (CHED 4703)	
H. Practicum/Personal Development	6 hours
1. Youth and Family Ministry Practicum (CHED 4383)	
2. Personal Development of the Minister (PRTH 4203)	
	66 hours

III. Electives

2-14 hours

REQUIREMENTS FOR THE MAJOR IN
ELEMENTARY EDUCATION AND CHRISTIAN EDUCATION

I. GENERAL EDUCATION REQUIREMENTS

Spiritual Development9 hours

- Old Testament Literature BLIT 1103
- New Testament Literature BLIT 1203
- Christian Beliefs THEO 2003

Self-Understanding8 - 9 hours

- Psychology PSYC 1103 and PSYC 2503
- Physical Education/Wellness (2)
 - PHED 2202, PHED 1102, PHED 1112, PHED 1902,
 - PHED 2002, PHED 2102 or HLTH 2103
- Freshman Seminar FRST 1101 or 24 hours of college (1)

Critical Thinking6 - 9 hours

- Philosophy PHIL 3303
- Intermediate Algebra MATH 1103 or demonstrated competence
- Statistics MATH 2503, MATH 3503, or MATH 3703

Effective Communication6 - 10 hours

- Communication COMM 1303
- English Composition ENGL 1203
- Second Language FREN 1104, GERM 1104, SPAN 1104, BLAN 2203,
- MODL 2203 or demonstrated proficiency in a second language

Social Responsibility6 hours

- History HIST 1103 The American Character
- Social Science SOCS 2003 People and Society

Scientific Literacy9 - 12 hours

- Natural Science GNSC 3803, BIOL 1003, and GNSC 1003
- Computer Science COMP 1303 or demonstrated competence

Aesthetic Literacy6 hours

- Fine Arts FNAR 1103
- Literature or Creative Arts ENGL 1303

Total 50-61 hours

II. Professional Education Courses

- | | |
|-----------|--------------------------------------|
| EDUC 1003 | Education Seminar and Lab |
| PSYC 2303 | Understanding Multicultural Behavior |
| EDUC 2103 | Educational Foundations and Issues |
| HLTH 3002 | Current Health Concepts |

BLIT	Upper-division Old Testament Literature (3 hrs.)
BLIT	Upper-division New Testament Literature (3 hrs.)
THEO	Upper-division Course (3 hrs.)

SUMMARY

General Education .....	.50-61 hours
Professional Education .....	.37-40 hours
Elementary Education .....	.34 hours
Christian Education .....	.27 hours

REQUIREMENTS FOR THE MINOR IN CHRISTIAN EDUCATION

CHED 2003	Introduction to Christian Education	3
CHED 3103	Christian Leadership	3
CHED 3203	Christian Education of Children	3
CHED 3303	Intro to Youth and Family Ministry	3
CHED 3403	Christian Education of Adults	3
CHED 4283	Christian Education Practicum	3
CHED 4603	Team Based Ministry in the Local Church	3
		<u>21 hours</u>

REQUIREMENTS FOR YOUTH MINISTRY CERTIFICATE

CHED 3103	Christian Leadership	3
CHED 3303	Intro to Youth and Family Ministry	3
CHED 3903	Adolescent Psychology	3
CHED 4383	Youth and Family Ministry Practicum	3
CHED 4303	Programming for Youth and Family Ministry	3
CHED 4703	Pastoral Care of Youth and Families	3
		<u>18 hours</u>

Make application in the Religion Division Office for Certificate.

CHURCH HISTORY

CHST 3003 HISTORY AND POLITY OF THE CHURCH OF THE NAZARENE

A survey of places, people, problems and polity in the organization and development of the Church of the Nazarene. A study of the Manual is also included. Not counted in the general education core. Spring.

CHST 3203 MEDIEVAL AND EARLY MODERN EUROPE

A survey of social, political economic, and intellectual developments from the reign of Constantine to the 1648 Peace of Westphalia. Particular emphasis on the Renaissance and the Protestant and Catholic Reformations. Offered every third semester. (cf. HIST 3203)

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. Summer.

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

From the Reformation to the present. Spring.

CHST 4963 SPECIAL TOPICS IN CHURCH HISTORY

Occasional offerings of specialized interest in the history of the Christian church are offered as needed.

CHST 4971-4973 DIRECTED STUDY

MISSIONS

MSNS 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. Fall.

MSNS 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.

MSNS 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, missiology, cultural anthropology, sociology, linguistics, and communication theory). Spring, alternate years.

MSNS 3703 WORLD HUNGER

Relationship of agriculture to the mission of the church. History of productivity of world areas as affected by cultural, economical and political characteristics. Consideration of farming practices, including proper land usage, economic feasibility, application of appropriate technology, labor intensive vs. energy intensive farming. Examination of the needs of a people vs. the resource of the country. Export-import problems. Food production and distribution systems. An attempt will be made to show the relevance of spiritual concern to basic human need. (cf. AGRI. 3703, SOCI. 3703) Spring.

MSNS 4483 MISSIONS PRACTICUM

This course provides the student with the opportunity to apply knowledge and skills for ministry within a missions setting. The student will work in a specific mission assignment under the direction of a mentor. By arrangement. By approval and application.

MSNS 4803 THIRD WORLD DEVELOPMENT

A comparative study of a Third World country. Consideration of agriculture, culture, religion and economic inputs as modified by development theory. (cf. AGRI. 4803, SOCI 4803) Fall.

MSNS 4963 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.

MSNS 4971-4973 DIRECTED STUDY

REQUIREMENTS FOR THE MAJOR IN MISSIONS

I. GENERAL EDUCATION REQUIREMENTS

Spiritual Development 9 hours

- BLIT 1103 Old Testament Literature
- BLIT 1203 New Testament Literature
- THEO 2003 Christian Beliefs

Self-Understanding 5-6 hours

- Psychology
 - PSYC 1103 General Psychology OR
 - PSYC 2503 Human Growth and Development
- Physical Education/Wellness (2 hours)
 - PHED 2202 Aquatics I-IV or PHED 1102 Physical Fitness I-IV
 - or PHED 1112 Body Conditioning or PHED 2002 Individual and Dual Sports or PHED 2102 Team Sports or PHED 1902 Wellness
 - or HLTH 2103 Principles of Health Promotion
- Freshman Seminar FRST 1101 or 24 hours of college

Critical Thinking 6 - 9 hours

- Philosophy PHIL2003 Ethics
- Intermediate Algebra MATH 1103 or demonstrated competence
- Statistics MATH 2503 Applied mathematics with Statistics or
- MATH 3503 Probability and Statistics or MATH 3703 Statistics

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Effective Communication6 - 10 hours

- Communication COMM 1303 Principles of Communication
- English ENGL 1203 English Composition I
- Second Language FREN 1104 Beginning French I or GERM 1104 Beginning German I or SPAN 1104 Beginning Spanish I or BLAN 2203 Beginning Greek I or BLAN 2403 Biblical Hebrew, MODL 2203 Introduction to Modern Languages or demonstrated proficiency in a second language

Social Responsibility6 hours

- History HIST 1103 The American Character
- Sociology SOCI 1003 General Sociology

Scientific Literacy5 - 9 hours

Natural Science :

- Option I: GNSC 3801 Environmental Stewardship and one of the following
 - AGSC 1104 Animal Science or
 - AGSC 2004 Crop Science or
 - BIOL 1104 General Zoology or
 - CHEM 1104 General Chemistry I or
- Option II: GNSC 3803 Environmental Science and one of the following
 - AGSC 1003 Principles of Agricultural Science or
 - BIOL 1003 Principles of Biology or
 - BIOL 3003 Human Genetics or
 - GNSC 1003 Concepts in Physical Science or
 - GNSC 3703 Human Nutrition

Computer Science COMP 1303 Computing for the Liberal Arts or demonstrated competence

Aesthetic Literacy6 hours

- Fine Arts FNAR 1103 Introduction to Fine Arts
- Literature or Creative Arts ENGL 1303 English Composition II or DRAM 1203 Introduction to Theatre or DRAM 2203 Acting or MUEN 2201/3201 Studio Band or MUEN 2301/3301 String Ensemble or MUEN 2401/3401 Concert Band or MUEN 2501/3501 Heritage Choir or MUEN 2601/26034 Concert Choir or ART 1103 Beginning Drawing or ART 3403 Ceramics or APMU 1502-2502 Class Piano I-IV or APPR 1001-4202 Private Music Lessons

Total 43-55 hours

II. Core for Missions Major:

- A. Bible3 hrs.
 - 1. Book of Acts BLIT 3603 or Pauline Letters BLIT 3703
- B. Theology3 hrs.
 - 1. Doctrine of Holiness THEO 3003

C. Church History	3 hrs.
1. Church History from 1500 CHST 4103	
D. Ministry .....	.6 hrs.
1. Christian Leadership CHED 3103	
2. Personal Development of the Minister PRTH 4203	
E. Sociology .....	.6 hrs.
1. Cultural and Social Anthropology SOCI 2103	
2. Religions of the World PHIL 4003	
F. Missions	15 hrs.
1. Introduction to Christian Missions MSNS 2003	
2. Practices of Missions MSNS 3103	
3. Evangelism and Church Growth PRTH 3203	
4. Cross-Cultural Communications COMM 3603	
5. Urban Ministries MSNS 3203 or 3703 or 4803	
G. Language .....	.6 hrs.
1. Modern Language (Intermediate Level)	
H. Practicum .....	.3 hrs.
1. Missions Practicum MSNS 4483	
	45 hrs.

III. Electives **26-38 hrs.**

ELECTIVE COURSES FOR MISSIONS MAJORS

Ordination Emphasis = 30

Systematic Theology I	Minister as Counselor	Introduction to Philosophy
Systematic Theology II	Intro to Christian Education	Church History to 1500
Intro to Preaching	Christian Corporate Worship	History and Polity
Upper Division Old Testament		

Business Emphasis = 18

Principles of Accounting I	Business Law I	Principles of Economics I
Principles of Management	Business Communications	Principles of Marketing

Sociology Emphasis = 15

Marriage and Family	Social Theory	Social Psychology
Sociology of Religion	Understanding Multicultural Behavior	

REQUIREMENTS FOR THE MINOR IN MISSIONS

MSNS 2003	Introduction to Christian Mission	3
MSNS 3103	Practice of Mission	3
PRTH 3203	Evangelism and Church Growth	3
BLIT 3603	Book of Acts	3
PHIL 4003	Religions of the World	3
PRTH/SOCI 3903	Sociology of Religion	3
	Elective in Missions	3
		21 hours

PHILOSOPHY

PHIL 2003 ETHICS

An introduction to the major traditions and problems with emphasis on contemporary ethical positions. Fall, Spring and Summer.

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.

PHIL 3303 PHILOSOPHY OF EDUCATION

A consideration of various philosophies of education designed to help students develop their own personal philosophy. (cf. EDUC 3303). Fall and Spring.

PHIL 4003 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 mankind. Spring.

PHIL 4963 SPECIAL TOPICS IN PHILOSOPHY

Occasional offerings of specialized interest in philosophy are offered as needed.

PHIL 4971-4973 DIRECTED STUDY

PRACTICAL THEOLOGY

PRTH 1002 INTRODUCTION TO MINISTRY

This is an introduction to the vocation of full-time Christian ministry. Attention will be given to topics such as a calling, philosophy of ministry, finances, giftedness, passion personal preparation and planning, spiritual formation, ordination requirements, and opportunities for ministry in the Christian world.

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 EXPOSITORY PREACHING

Emphasis is placed upon expository preaching, listening to cassette taped sermons, developing skills in the critical analysis of sermons and outlines and student preaching in class. Prerequisite: PRTH 3003. Spring, alternate years.

PRTH 3203 EVANGELISM AND CHURCH GROWTH

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, 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. Alternate years. Summer.

PRTH 3503 THE MINISTER AS COUNSELOR

A study of the role of a minister in counseling. This course exposes the student to counseling methods and practitioners who are active in the field of ministry and mental health work. Attention is given to areas such as the minister's self-concept, marriage counseling, co-dependent behavior, aging, and mental health issues in the context of ministry. The course seeks to answer three basic questions: Who am I? What am I, as a minister, expected to do in counseling? How am I expected to counsel people? Fall.

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. Alternate years. Spring.

PRTH 3903 SOCIOLOGY OF RELIGION

This course examines the institution of religion in society. The goal of the course is practical as well as theoretical. Therefore, in addition to the contributions of major social theorists, current religious research will be given to issues which influence the health and effectiveness of congregations. (cf. SOCI. 3903) 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. Fall, Spring and Summer.

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 under the direction of a mentor. By arrangement. By approval and application submitted prior to registration.

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 4963 SPECIAL TOPICS IN PRACTICAL THEOLOGY

Occasional offerings of specialized interest in practical theology are offered as needed.

PRTH 4971-4973 DIRECTED STUDY

THEOLOGY

THEO 2003 CHRISTIAN BELIEFS

A general course which helps the student in understanding the historic beliefs of the Christian faith, as well as the role of these traditional beliefs in contemporary society. Prerequisites: BLIT 1103 and 1203 or Junior 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 Theology 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. On demand. Spring.

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. On demand. Spring.

THEO 4963 SPECIAL TOPICS IN THEOLOGY

Occasional offerings of specialized interest in theology are offered as needed.

THEO 4971-4973 DIRECTED STUDY

URBAN MINISTRY

URBN 4883 URBAN MINISTRY INTERNSHIP

An internship arrangement is available through the Los Angeles Term. The internship is conducted in the fall of each year and consists of students from several southern California colleges and universities as well as institutions of the Church of the Nazarene. The program includes seminar coursework, a lab, a cluster group, a spiritual formation emphasis, and an urban ministry assignment. Credit is awarded in the following manner:

Urban Explorations	3 hours
Urban Religions Movements	3 hours
Community Organization and Social Change	6 hours
Human Diversity	<u>3 hours</u>
	15 hours

URBN 4963 SPECIAL TOPICS IN URBAN MINISTRIES

URBN 4971-4973 DIRECTED STUDY

REQUIREMENTS FOR THE MINOR IN URBAN MINISTRY

URBN 4883	Internship-Los Angeles Term	15
PRTH 3203	Evangelism and Church Growth	3
	Elective (by approval)	3
		21 hours

REQUIREMENTS FOR THE MAJOR IN RELIGION

I. GENERAL EDUCATION REQUIREMENTS

Spiritual Development .....	.9 hours
Old Testament Literature BLIT 1103	
New Testament Literature BLIT 1203	
Christian Beliefs THEO 2003	
Self-Understanding .....	.5 - 6 hours
Psychology PSYC 1103 or PSYC 2503	
Physical Education/Wellness (2)	
PHED 2202, PHED 1102, PHED 1112, PHED 1902,	
PHED 2002, PHED 2102, or HLTH 2103	
Freshman Seminar FRST 1101 or 24 hours of college (1)	
Critical Thinking .....	.6 - 9 hours
Philosophy PHIL 2003	
Intermediate Algebra MATH 1103 or demonstrated competence	
Statistics MATH 2503, MATH 3503, or MATH 3703	
Effective Communication .....	.6 - 9 hours
Communication COMM 1303	
English Composition ENGL 1203	
Second Language FREN 1104, GERM 1104, SPAN 1104, BLAN 2203, 2403,	
MODL 2203 or demonstrated proficiency in a second language	
Social Responsibility .....	.6 hours
History HIST 1103	
History, Social Science, Economics HIST 2103, HIST 2203, POLS 1103,	
SOCS 2003, ECON 1503, ECON 2503, ECON 2703, SOCI 1003,	
SOCI 2003, or PSYC 2303	
Scientific Literacy .....	.5 - 9 hours
Natural Science	Option 1: GNSC 3801 and
	either AGSC 1104, AGSC 2004, BIOL 1104, CHEM 1104
	OR

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Option 2: GNSC 3803 and
 either AGSC 1003, BIOL 1003, BIOL 3003, GNSC 1003, GNSC 3703
 Computer Science COMP 1303 or demonstrated competence

Aesthetic Literacy **.6 hours**
 Fine Arts FNAR 1103
 Literature or Creative Arts ENGL 1303, DRAM 1203, DRAM 2203,
 MUEN 2201/3201, MUEN 2301/3301, MUEN 2401/3401, MUEN 2501/3501,
 MUEN 2601/3601, ART 1103, ART 3403, APMU 1502-2502, APPR 1001-
 4202

Total 43-54 hours

II. Religion Core

- | | | |
|----|----------------------------------------------------------|---------|
| A. | Bible | 9 hours |
| | 1. Elective Upper Division Old Testament | |
| | 2. Elective Upper Division New Testament | |
| | 3. Elective in Biblical Literature or Biblical Language | |
| B. | Theology | 9 hours |
| | 1. Systematic Theology I (THEO 3803) | |
| | 2. Systematic Theology II (THEO 3903) | |
| | 3. Doctrine of Holiness (THEO 3003) | |
| C. | Ministry | 9 hours |
| | 1. Introduction to Preaching (PRTH 3003) | |
| | 2. The Minister as Counselor (PRTH 3503) | |
| | 3. Christian Corporate Worship (PRTH 3803) | |
| D. | Teaching | 9 hours |
| | 1. Introduction to Christian Education (CHED 2003) | |
| | 2. Christian Leadership (CHED 3103) | |
| | 3. Elective in Christian Education | |
| E. | Church History | 9 hours |
| | 1. History and Polity/Church of the Nazarene (CHST 3003) | |
| | 2. Church History to 1500 (CHST 4003) | |
| | 3. Church History from 1500 (CHST 4103) | |
| F. | Evangelism/Missions/Philosophy | 9 hours |
| | 1. Evangelism and Church Growth (PRTH 3203) | |
| | 2. Missions (MSNS 2003 or 3103) | |
| | 3. Intro to Philosophy (PHIL 2103) | |
| G. | Practicum/Personal Development | 6 hours |
| | 1. Practicum - Ministry Practicum (PRTH 4183) | |
| | 2. Personal Development of the Minister (PRTH 4203) | |

60 hours

III. Electives

12-23 hours

ELECTIVE COURSES FOR RELIGION MAJORS:

The elective courses for the Religion Major may be taken in an area of the student's special interest. A student may focus on one of the following areas of ministry. It is advisable to take as many of the courses as possible in the selected area.

Pastoral Ministry Emphasis:

1. Expository Preaching (PRTH 3103)
2. Spiritual Formation (PRTH 4003)
3. Church Management (PRTH 3403)
4. Religions of the World (PHIL 4003)
5. Personal Finance (ECON 1503)
6. Church Music and Hymnology (CMUS 3403)

Biblical Literature/Language Emphasis:

1. Beginning Greek I (BLAN 2203)
2. Beginning Greek II (BLAN 2303)
3. New Testament Greek: John (BLAN 3203)
4. Biblical Hebrew (BLAN 2403)
5. Biblical Interpretation (BLIT 4103)
6. Upper Division Old Testament Literature
7. Upper Division New Testament Literature

Urban Ministry Emphasis:

1. Sociology of Religion (SOCI 3903)
2. Religions of the World (PHIL 4003)
3. Book of Acts (BLIT 3603)
4. Internship: Los Angeles Term (15 hours) (URBN 4883)

Seminary Emphasis:

1. New Testament Greek (BLAN 2203, 2303, and 3203)
2. Religions of the World (PHIL 4003)
3. World Civilization II (HIST 2203)
4. Sociology of Religion (SOCI 3903)
5. Biblical Interpretation (BLIT 4103)

REQUIREMENTS FOR THE MINOR IN RELIGION

The minor in religion excludes general education courses in Old Testament Literature and New Testament Literature and Christian Beliefs.

Biblical Literature	3
Theology	3
Christian Education	3
Church History	3
Practical Theology	3
Philosophy	3
Missions	3
	21 hours

REQUIREMENTS FOR THE MAJOR IN BIBLE AND THEOLOGY

I. GENERAL EDUCATION REQUIREMENTS

Spiritual Development9 hours

- Old Testament Literature BLIT 1103
- New Testament Literature BLIT 1203
- Christian Beliefs THEO 2003

Self-Understanding5 - 6 hours

- Psychology PSYC 1103 or PSYC 2503
- Physical Education/Wellness (2)
 - PHED 2202, PHED 1102, PHED 1112, PHED 1902,
 - PHED 2002, PHED 2102, or HLTH 2103
- Freshman Seminar FRST 1101 or 24 hours of college

Critical Thinking6 - 9 hours

- Philosophy PHIL 2003
- Intermediate Algebra MATH 1103 or demonstrated competence
- Statistics MATH 2503 or MATH 3503, or MATH 3703

Effective Communication6 - 9 hours

- Communication COMM 1303
- English Composition ENGL 1203
- Second Language BLAN 2203 or BLAN 2403 or FREN 1104 or GERM 1104 or SPAN 1104 or MODL 2203 or demonstrated proficiency in a second language

Social Responsibility6 hours

- History HIST 1103
- History, Social Science, Economics HIST 2103 or HIST 2203 or POLS 1103, or SOCS 2003 or ECON 1503 or ECON 2503 or ECON 2703 or SOCI 1003 or SOCI 2003 or PSYC 2303

Scientific Literacy5 - 9 hours

- Natural Science
 - Option 1: GNSC 3801 and **one** of the following
 - AGSC 1104 or AGSC 2004,
 - BIOL 1104 or CHEM 1104
 - OR
 - Option 2: GNSC 3803 and **one** of the following
 - AGSC 1003 or BIOL 1003 or BIOL 3003 or GNSC 1003 or GNSC 3703
- Computer Science COMP 1303 or demonstrated competence

Aesthetic Literacy6 hours

- Fine Arts FNAR 1103
- Literature or Creative Arts ENGL 1303 or DRAM 1203 or DRAM 2203 or MUEN 2201/3201 or MUEN 2301/3301 or MUEN 2401/3401 or MUEN 2501/3501 or MUEN 2601/3601 or ART 1103 or ART 3403 or APMU 1502-2502 or APPR 1001-4202

Total 43-54 hours

II. Bible and Theology Core	
A. Bible	30 hours
1. Upper Division Old Testament (9 hours)	
2. Upper Division New Testament (9 hours)	
3. Biblical Language (9 hours)	
4. Biblical Interpretation BLIT 4103 or Biblical Theology BLIT 4963	
B. Theology	9 hours
1. Systematic Theology I (THEO 3803)	
2. Systematic Theology II (THEO 3903)	
3. Doctrine of Holiness (THEO 3003)	
C. Philosophy	6 hours
1. Introduction to Philosophy (PHIL 2103)	
2. Religions of the World (PHIL 4003)	
D. Church History	6 hours
1. Church History to 1500 (CHST 4003)	
2. Church History from 1500 (CHST 4103)	
	<hr/>
	51 hours
III. Electives	21-32 hours

CAREER ALTERNATIVES IN THE DIVISION OF RELIGION AND PHILOSOPHY

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 Religion and Philosophy. Pastor, missionary, chaplain, evangelist, associate pastor, Minister of Christian education, Minister of children, Minister of youth, Minister of adults, teacher in Christian school.

For further information, contact the MNU Career Development Center.

DIVISION OF SCIENCE AND MATHEMATICS

Course Offerings: Agriculture, Biology, Chemistry, Computer Science, Engineering, General Science, Mathematics, Physics

Divisional Objectives:

1. To offer, as a part of the general education program, an introduction to scientific concepts, mathematical reasoning, and methods of scientific research.
2. To provide instruction required for continued study and specialization.
3. To provide an examination of the nature, power, and limitations of scientific thought.
4. To encourage a continuing interest in ecological concerns based upon mankind's role as steward of God's creation.
5. To develop a recognition of logic as a cohesive unit which forms the basis for mathematical thought.
6. To present the role of science in contemporary culture.
7. To encourage a comparison of religious and scientific methodologies so that the student may develop a personal faith relating scientific discoveries and a Christian view of the world.

FACULTY

RICKEY D. BADLEY Chair of the Division of Science and Mathematics; Professor of Chemistry, 1994-

B.S., Southwestern Oklahoma State University, 1984; Ph.D., Oklahoma State University, 1989.

STEPHEN L. COLE Professor of Biology, 1969-

A.B., Bethany Nazarene College, 1967; M.S., Oklahoma State University, 1971; Ph.D., University of Kansas, 1980.

GLENN T. FELL, Professor of Agriculture, 1989-

B.S., Eastern Nazarene College, 1976; M.S., Oklahoma State University, 1978; Ph.D., Pennsylvania State University, 1984.

LARRY J. HAFHEY Professor of Computer Science, 1986-

B.S., University of California-Los Angeles, 1971; M.S.E.E., University of California-Santa Barbara, 1974; M.Div., Nazarene Theological Seminary, 1980; D.Min., Bethel Theological Seminary, 2001.

PAUL E. HENDRICKSON Professor of Physics, 1974-

B.S., Bethany Nazarene College, 1963; Ph.D., University of Oklahoma, 1977.

MARTA E. HOWARD, Associate Professor of Biology, 1978-1985; 1990-

B.S., University of Texas-Arlington, 1971; M.S., North Texas State University, 1974.

SCOTT C. LAIRD Associate Professor of Agriculture, 1993-

B.S., MidAmerica Nazarene University, 1986; M.S., Iowa State University, 1994.

CLARENCE W. LINSEY Professor of Chemistry, 1974-

B.S., Emporia State University, 1958; M.S., Emporia State University, 1961; Ph.D., North Texas State University, 1970.

MICHAEL E. McLANE, Assistant Professor of Mathematics/Computer Science, 1991-

B.A., MidAmerica Nazarene University, 1977; M.S., Purdue University, 1979.

WILLIAM W. MORRISON Associate Professor of Biology, 1981-
B.A., Olivet Nazarene College, 1973; M.S., University of Iowa, 1978.

CYNTHIA L. STENGER Professor of Mathematics, 1993-
B.A., MidAmerica Nazarene University, 1979; M.A., University of Alabama-Huntsville,
1983; Ph.D., University of Missouri-Kansas City, 1999.

AGRICULTURE

Objectives:

The area of agriculture features two degree programs, Agribusiness and International Agricultural Development. Both degrees provide the flexibility to meet the needs of students who will be entering careers in agriculture around the world. These degree programs are designed to bring about the following in the student:

1. **Competencies.** To help students master scientific agriculture and gain knowledge and understanding of basic biological, physical and social sciences and the economic principles of management so they will be able to understand and assimilate new technological developments and apply new knowledge to problem solving.
2. **Ethical Orientation.** To help students identify with Christian ethics and learn how to apply them throughout their lives and professions.
3. **Personal Development.** To develop in students an understanding of the Judeo-Christian philosophy of life and values, to help students develop their ability to work with others, to demonstrate social understanding required to solve problems and to develop in students an appreciation of basic human needs in their world.

AGRI 1003 INTRODUCTION TO AGRIBUSINESS

A study of the practices, problems, and careers associated with modern agriculture. An examination of the history and economic structure of agriculture and its relationship to other sectors of the economy and consideration of world agricultural problems and world hunger. Fall.

AGRI 3703 AGRICULTURE AND WORLD HUNGER

Relationship of agriculture to the mission of the church. History of productivity of world areas as affected by cultural, economic and political characteristics. Consideration of farming practices, including proper land usage, economic feasibility, application of appropriate technology, labor intensive vs. energy intensive farming. Examination of the needs of a people vs. the resources of the country. Export-import problems. Food production and distribution systems. An attempt will be made to show the relevance of spiritual concern to basic human need. (cf. SOCI 3703, MSNS 3703)

AGRI 4304 PRINCIPLES OF AGRICULTURAL EXTENSION

A study of and practice in methods to effectively transfer agricultural knowledge and skills from agricultural specialists to farmers. One lab per week. Spring, even years.

AGRI 4501 FARM PLANNING AND ORGANIZATION

The application of agricultural science and business practices in making management decisions for the University farm. Prerequisites: AGSC 1104 and AGSC 2004.

AGRI 4561-4564 SPECIAL TOPICS IN AGRICULTURE

Topics in agriculture not treated in other course offerings. Prerequisite: Consent of the instructor.

AGRI 4803 THIRD WORLD DEVELOPMENT

Comparative study of Third World agriculture, culture, religion and economic inputs as modified by development theory. Hands-on experience in Third World appropriate agricultural technology. (cf. MSNS 4803 and SOCI 4803)

AGRI 4971-4973 DIRECTED STUDY

AGEC 2103 PRINCIPLES OF AGRICULTURAL ECONOMICS

The application of principles of economics to problems of warehousing, transportation, processing, futures and financing of farm products including crops and livestock.

AGEC 3203 FARM MANAGEMENT

Principles or organizational structures and management practices found to be effective for decision making within the constraints of the diverse functions and operations found in farm management. Prerequisite: ECON 2503 or AGECE 2103. Fall, odd years

AGEC 3403 PRINCIPLES OF AGRICULTURAL MARKETING

Principles and methods of marketing farm products, allocation systems and agencies at both country and central markets. Prerequisite: ECON 2503 or AGECE 2103. Spring, odd years.

AGEC 4103 PRINCIPLES OF AGRIBUSINESS MANAGEMENT

A study of the basic functions of management and the tools by which management can be made effective in agriculture-related business. Prerequisite: ECON 2503 or AGECE 2103. Spring, even years.

AGEC 4203 AGRICULTURAL POLICY

A study of economic problems and government policies and programs which affect American agriculture and rural development. Pricing and income problems will be included in the study. Prerequisite: Junior standing. Fall, even years.

AGSC1003 PRINCIPLES OF AGRICULTURAL SCIENCE

A holistic study of the ecological nature of agriculture. Discussion focuses on soils and plants in modern agricultural technology. Various approaches to farming systems and the environmental impact of agriculture are studied. Current research in new agricultural technologies and the challenge of agriculture to feed the world are emphasized.

AGSC 1104 ANIMAL SCIENCE

The anatomy and physiology of farm animals, breeding selection, nutrition, lactation, reproduction and diseases. One laboratory session per week. Fall.

AGSC 2004 CROP SCIENCE

A basic course in crop science. The course includes consideration of the nature of crop plants, plant environment, and the strategy of crop production, with emphasis on field crops. One laboratory session per week.

AGSC 2204 SOIL SCIENCE

An introductory course concerned with the physical, chemical, and biological properties of soils; soil morphogenesis, fertility, management, and conservation. Prerequisite: CHEM 1005 or CHEM 1104. One laboratory session per week.

AGSC 3103 URBAN HORTICULTURE

A study of basic principles and practices of horticultural science, including simple landscape design and the care and management of vegetables, flowers, trees and lawns.

AGSC 3104 PLANT PROTECTION

A study of the chemical, cultural, and biological methods currently employed to control economically important pests of cultivated crops. The economic, environmental, medical,

sociological, and legal implications of crop pesticide will be integrated into the course content. One laboratory session per week. Prerequisite: AGRI 2004. Fall, even years.

AGSC 3304 ANIMAL NUTRITION

A study of comparative nutrition of farm animals with consideration of nutritive requirements, feedstuff evaluation, and ration composition. Prerequisite: AGRI 1104. Spring, odd years.

AGSC 4204 PRINCIPLES OF SUSTAINABLE AGRICULTURE

A study of the principles of agro-ecology and the development of environmentally and economically sustainable farming systems. One lab per week. Spring, odd years.

AU SABLE INSTITUTE OF ENVIRONMENTAL STUDIES (See off-campus programs)

REQUIREMENTS FOR THE MAJOR IN AGRIBUSINESS

AGRICULTURE

AGRI 1003	Introduction to Agribusiness	3
AGEC 2103	Principles of Agricultural Economics	3
AGEC 3203	Farm Management	3
AGEC 3403	Principles of Agricultural Marketing	3
AGEC 4103	Principles of AgriBusiness Management	3
AGSC 1104	Animal Science	4
AGSC 2004	Crop Science	4
AGSC 2204	Soil Science	4
	Upper division agriculture courses	9-12

BUSINESS

ACCT 2803	Principles of Accounting I	3
ACCT 2903	Principles of Accounting II	3
ECON 2503	Principles of Economics I	3
ECON 2703	Principles of Economics II	3
COMP 1303	Computing for the Liberal Arts	3
OR		
MGMT 2603	Computer Applications in Business	3
MGMT 3003	Business Communications	3
	Upper division business courses	6

SUPPORTING DISCIPLINES

CHEM 1005	Introduction to Chemistry	
OR		5-4
CHEM 1104	General Chemistry	
	Biology (BIOL134G Botany recommended)	4
MATH 1103	Intermediate Algebra or above	3
MATH 3503	Probability and Statistics	3
		<u>3</u>
		74-78

REQUIREMENTS FOR THE MAJOR IN INTERNATIONAL AGRICULTURAL DEVELOPMENT

AGRICULTURE

AGRI 1003	Introduction to Agribusiness	3
AGRI 3703	Agriculture and World Hunger	3
AGRI 4803	Third World Development	3
AGEC 2103	Principles of Agricultural Economics	3
AGSC 1104	Animal Science	4
AGSC 2004	Crop Science	4
AGSC 2204	Soil Science	4
	Upper division AgEcon	3
	Upper-division agriculture electives	2-5

BUSINESS

ECON 2503	Principles of Economics I	3
ECON 2703	Principles of Economics II	3
MGMT 2603	Computer Applications in Business	
OR		3
COMP 1303	Computing for the Liberal Arts	

DEVELOPMENT

MSNS 3103	Practices of Mission	3
COMM 3603	Cross-Cultural Communication	3
GNSC 3703	Human Nutrition	3
	Upper division agriculture courses	7

OR

EDUCATIONAL CONCERNS FOR HUNGER ORGANIZATION (ECHO)

At the ECHO Program (see below) 17 credit hours can be earned and substituted for the 17 hours of Development courses listed above. Or, a 3 hour course can be taken at ECHO and substituted for comparable hours under Development.

SUPPORTING DISCIPLINES

CHEM 1005	Introduction to Chemistry	
OR		5-4
CHEM 1104	General Chemistry	
	Biology (BIOL 134G Botany recommended)	4
MATH 1103	Intermediate Algebra or above	3
MATH 3503	Probability and Statistics	3
SOCI 2103	Cultural and Social Anthropology	3

71-75

NOTE: For the student desiring ordination, consideration may be given to options such as: 1) Post-graduate work in religion in a one-year master's program; 2) Seminary graduate study; 3) General Church-sponsored home-study courses. During this four-year program, every effort will be made for the student to take appropriate religion courses, that apply toward ordination.

THE EDUCATIONAL CONCERNS FOR HUNGER ORGANIZATION (ECHO)

ECHO located in N. Fort Meyers, Florida provides a one-semester study of community development and missions. Students participate in a training/self-study program earning 17 hours of upper division credit in community development, sustainable technology, health-care and nutrition, tropical agriculture and small animal husbandry. Students live and work on ECHO's demonstration/research farm. This program is recommended for students interested in missions and international development. Contact the Agriculture Department in Osborne Hall for more information. ECHO also offers a three week – three credit hour summer self-study class in tropical agriculture and missions.

REQUIREMENTS FOR THE MINOR IN AGRICULTURE

AGSC 1104	Animal Science	4
AGSC 2004	Crop Science	4
AGSC 2204	Soil Science	
OR		
AGSC 3104	Plant Protection	
OR		
AGSC 3303	Animal Nutrition	3-4
AGEC 2103	Principles of Agricultural Economics	3
AGEC 3403	Principles of Agricultural Marketing	
OR		
AGEC 4203	Agricultural Policy	3
AGEC 3203	Farm Management	
OR		
AGEC 4103	Principles of Agribusiness Management	<u>3</u>
		20-21 hours

BIOLOGY

Objectives:

1. To encourage students in developing an understanding of biological principles.
2. To help students learn the methods and skills necessary for effective organization and study of biological information.
3. To develop within students an appreciation for the beauty, design and extent of the living world.
4. To help students contemplate the relationship between biological sciences and the Christian faith.
5. To introduce students to the trends in contemporary biological research.

6. To prepare students for careers in biology and for entrance into preprofessional and graduate schools.
7. To meet the needs of non-major students who desire a broad education or specific courses required for their preprofessional preparation.

BIOL 1003 PRINCIPLES OF BIOLOGY

A study of structure and function at the cell, organism, population, and community levels. Designed to meet the needs of the general education student or other non-majors interested in biology. Three class hours per week. Fall and Spring.

BIOL 1104 GENERAL ZOOLOGY

A study of the basic principles of animal structure and function. Focus is on broad issues of organization, mechanisms, homeostasis, behavior, and ecology. The course includes a general survey of the variety of animal life. Three class hours and three hours of laboratory per week. Fall.

BIOL 1304 BOTANY

A study of the structure and related function of plants. In the laboratory, experiments will demonstrate the fundamentals of plant anatomy and physiology. Microscopic, preserved and living specimens are used to illustrate tissue and plant structures. Three class hours and three hours of laboratory per week. Spring.

BIOL 1504 ANATOMY AND PHYSIOLOGY I

A study of the human body integrating microscopic and gross anatomy with physical and chemical principles of various organ systems. Course designed for nursing students and those with an area concentration in physical education. 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 ANATOMY AND PHYSIOLOGY II

A continuation of BIOL 1504. Three class hours and three hours of laboratory per week. Prerequisite: BIOL 1504, and CHEM 1005 or 1104 recommended. Spring.

BIOL 2005 MICROBIOLOGY

A study of the morphology and physiology of micro-organisms 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: CHEM 1005 or 1104 and one laboratory course in the biological sciences. Fall and Spring.

BIOL 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.

BIOL 3105 COMPARATIVE CHORDATE ANATOMY

A morphological study of the major organ systems of representative chordate animals. A basic course for students with a major in biology, especially those interested in medicine. Three class hours and six hours laboratory per week. Prerequisite: BIOL 1104. Spring.

BIOL 3204 GENETICS

A study of the fundamental principles of inheritance considering the molecular, cytological, and population evidences. Three class hours and three hours of laboratory per week. Prerequisite: one lab course in biology and MATH 1203. Fall, even years.

BIOL 3303 BIOCHEMISTRY

A study of the molecular components of cells, catabolism, biosynthesis, and the replication, transcription and translation of genetic information. Prerequisite: CHEM 3103. Spring, even years. (cf. CHEM 3303)

BIOL 3404 VERTEBRATE EMBRYOLOGY

A study of vertebrate development from gametogenesis through organogenesis. Representative amphibian, avian and mammalian groups are examined. Three class hours and three hours of laboratory per week. Prerequisite: BIOL 3105. Spring, even years.

BIOL 3503 IMMUNOLOGY

An introduction to the study of the immune response, covering such areas as immunobiology, immunochemistry, serology, hypersensitivity and autoimmunity. Prerequisite: 1 course in biology and CHEM 3003.

BIOL 3702 METHODS OF TEACHING SECONDARY BIOLOGY

A study of objectives, strategies and methods required for teaching Biology secondary education classes with an emphasis on developing appropriate laboratory preparation techniques and on using current technologies in the classroom. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Offered on an ARRANGED basis as needed.

BIOL 3804 ECOLOGY

A study of plants and animals in relation to their biotic and abiotic environment. Field work will be part of the laboratory. Three class hours and one three-hour laboratory period per week. Prerequisite: 1 course in biology. Fall, odd years.

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: BIOL 3105; CHEM 3003 and BIOL 4403 are recommended. Spring, odd years.

BIOL 4403 CELL BIOLOGY

A study of biochemical activities, and the structural and functional characteristics of cells. Prerequisites: One biology course and CHEM 3003. Fall, even years.

BIOL 4505 HISTOLOGY

A study of the microanatomy of the tissues and organs of mammals. Three class hours and six hours of laboratory per week. Prerequisites: BIOL 3105; CHEM 3003 recommended.

BIOL 4602 ANIMAL BEHAVIOR LAB

Laboratory and field work in the behavior of animals. Emphasis is on direct observation of what animals do in wild and captive situations. One hour of class meeting and three hours of observation per week. Prerequisite: BIOL 4603 or instructor's permission. Fall, odd years.

BIOL 4603 ANIMAL BEHAVIOR

An examination of the basic principles of animal behavior. Emphasis is placed on perceptual mechanisms and information processing. Three class hours per week. Prerequisite: BIOL 3105. Spring, odd years.

BIOL 4862-4864 SPECIAL TOPICS IN BIOLOGY

Advanced studies in specialized areas of biology. Prerequisites: Three courses in biology and permission of the instructor.

BIOL 4901 BIOLOGY SEMINAR

A course which helps the student to research a topic of current biological interest and present it for group discussion in a manner that demonstrates professional presence and the ability to think critically. Three courses in college biology prerequisite. One class hour per week. Fall.

BIOL 4971-4973 DIRECTED STUDY

REQUIREMENTS FOR THE MAJOR IN BIOLOGY

BIOL 1104	General Zoology	4
BIOL 1304	Botany	4
BIOL 2005	Microbiology	5
BIOL 3105	Comparative Chordate Anatomy	5
BIOL 4901	Biology Seminar	1
	Electives in Upper-division Biology	<u>13</u>
		32

SUPPORTING DISCIPLINES:

CHEM 1104, 2103, 2202	General Chemistry I and II (with labs)	9
MATH 1203	College Algebra and Trigonometry	
or		
MATH 1405	Calculus I	<u>3-5</u>
		12-14
		44-46 hours

RECOMMENDED for those planning for careers in the health sciences or planning to apply for graduate degree programs:

BIOL 3204	Genetics	4
MATH 3503	Probability and Statistics	3
CHEM 3003, 3102, 3103	Organic Chemistry I and II (with labs)	10
PHYS 2005, 2105	General Physics I and II	10

REQUIREMENTS FOR THE MINOR IN BIOLOGY

Choose at least two of the following:

BIOL 1104	General Zoology	4
BIOL 1304	Botany	4
BIOL 2005	Microbiology	5

In addition, the following must be completed:

BIOL 3105	Comparative Chordate Anatomy	5
BIOL 4901	Biology Seminar	1
	Elective in Upper-Division Biology	<u>4</u>
		18-19 hours

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 support a teaching major in secondary education.
5. To encourage a harmony between science and the Christian faith.

CHEM 1005 INTRODUCTION TO CHEMISTRY

An introduction to general, organic and biochemistry. Provides a basis for additional study of chemistry for health-science oriented students. Three lecture sessions and one laboratory per week. Does not apply to a major in chemistry. Fall.

CHEM 1104 GENERAL CHEMISTRY I

A systematic study of basic chemical principles and concepts including atomic theory, chemical bonding, kinetic molecular theory, solutions and chemical equilibria. One three-hour laboratory per week. Prerequisite: high school chemistry; two years of high school algebra or permission of instructor. Fall.

CHEM 2103 GENERAL CHEMISTRY II

A continuation of Chemistry 114 including acid-base concepts, ionic equilibria, buffers and solubility product principles, electro-chemistry, a systematic study of the elements. Prerequisite: CHEM 1104. Spring.

CHEM 2202 GENERAL CHEMISTRY II LABORATORY

Equilibria, solubility products, solutions, and qualitative analysis. Six hours per week. Prerequisite: Chem 1104 and concurrent enrollment CHEM 2103. Spring.

CHEM 3003 ORGANIC CHEMISTRY I

An introduction to the structure, reactions, and nomenclature of the aliphatic compounds of carbon. Prerequisite: CHEM 2103. Fall.

CHEM 3102 ORGANIC CHEMISTRY I LABORATORY

An introduction to procedures for laboratory preparation, purification and identification of organic compounds. Six hours per week. Fall.

CHEM 3103 ORGANIC CHEMISTRY II

A continuation of Chemistry 3003 with emphasis on organic syntheses, reaction mechanisms, and an introduction to biochemistry. Prerequisite: CHEM 3003. Spring.

CHEM 3202 ORGANIC CHEMISTRY II LABORATORY

Problems in synthesis and qualitative analysis of organic compounds. Six hours per week. Prerequisite: CHEM 3003 and 3102.

CHEM 3205 QUANTITATIVE ANALYSIS

The principles and techniques of quantitative analysis. Attention is directed to volumetric and gravimetric methods of analysis as well as to instrumental methods. Three lectures and two three-hour laboratory periods per week. Prerequisite: CHEM 2103. Spring, even years.

CHEM 3303 BIOCHEMISTRY

A study of the molecular components of cells, catabolism, biosynthesis, and the replication, transcription and translation of genetic information. Prerequisite: CHEM 3103. Spring, even years. (cf. BIOL 3303)

CHEM 4303 THERMODYNAMICS

A study of the first, second, and third laws of thermodynamics, phase equilibria, and reaction equilibria. Prerequisites: MATH 1505, PHYS 2005 and CHEM 2103, or consent of instructor. Fall, even years. (cf. PHYS 4303)

CHEM 3702 METHODS OF TEACHING SECONDARY CHEMISTRY

A study of objectives, strategies and methods required for teaching Chemistry secondary education classes with an emphasis on developing appropriate laboratory preparation techniques. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Offered on an ARRANGED basis as needed.

CHEM 4563 SPECIAL TOPICS IN CHEMISTRY

Topics in advanced analytical, inorganic or organic chemistry. Prerequisite: junior or senior standing and consent of instructor. Fall and Spring.

CHEM 4903 SENIOR PROJECT

Senior Project is required for all Chemistry majors as their Senior Comprehensive. Seniors should enroll for CHEM 4903 during the fall of their senior year.

CHEM 4971-4973 DIRECTED STUDY**REQUIREMENTS FOR THE MAJOR IN CHEMISTRY**

General Chemistry	9
Organic Chemistry	10
Quantitative Analysis	5
Senior Project	3
Advanced Chemistry	10-11
Physics	10
Biology	6
Mathematics	<u>13-19</u>
	66-73 hours

REQUIREMENTS FOR THE MINOR IN CHEMISTRY

CHEM 1104	General Chemistry I	4
CHEM 2103	General Chemistry II	3
CHEM 2202	General Chemistry Lab	2
CHEM 3003	Organic Chemistry I	3
CHEM 3102	Organic Chemistry I Lab	2
CHEM 3103	Organic Chemistry II	3
CHEM 3202	Organic Chemistry II Lab	<u>2</u>
		19 hours

COMPUTER SCIENCE

Objectives:

1. Provide each graduating major with depth and breadth in the subject areas of the core requirements. This will include an integrated learning across all course units.
2. Ensure that students have an understanding of the basic cultural, social, legal and ethical issues associated with the discipline of computing.
3. Provide sufficient laboratory and hands-on experience so that students are able to transcend the gap from theory to practice. This will include adequate skill in the use of modern computing equipments (hardware and software).
4. Ensure that students learn to function as team-members, have the ability to read and understand published literature in the field and can competently address technical subjects orally.
5. Prepare students for careers as professionals in the field of computing. Some will begin careers immediately upon graduation while others will attend graduate school.

COMP 1303 COMPUTING FOR THE LIBERAL ARTS

A presentation of the fundamentals of computer-based information systems with emphasis on their use in a multi-disciplined environment. Specific applications will include word-processing, spreadsheeting, integrating software tools, and the INTERNET. (Does not count toward a major or minor in Computer Science or MIS.) Fall and Spring.

COMP 2003 INTRODUCTION TO CIRCUIT ANALYSIS

Elementary AC/DC circuit theory including an introduction to transistor theory and circuits. Designed to provide a preparation for COMP 3103. Closed lab. Spring.

COMP 2104 PRINCIPLES OF COMPUTER SCIENCE

An introduction to the fundamental aspects of the field of computing, focusing on problem-solving and software design concepts and their realization as computer programs. Prerequisite: COMP 1303, prior programming experience or permission of the instructor. Closed lab. Fall.

COMP 2303 VISUAL BASIC PROGRAMMING

An introduction to a programming tool which has become the choice of developers for user-friendly applications in the business world. This is an introduction into the world of development for Windows applications. Prerequisite: COMP 2104 or permission of the instructor. Fall, even years.

COMP 2402 C++ LANGUAGE PROGRAMMING

An introduction to programming in C++. The course will cover the programming process from program development through proper program testing. Prerequisite: COMP 2104 or permission of the instructor.

COMP 2803 ASSEMBLY LANGUAGE PROGRAMMING

Assembly language programming theory and methods. An integrative course which includes an emphasis on hardware/software interaction and practical scientific applications for assembly language. Prerequisite: COMP 2104 or permission of the instructor. Spring.

COMP 3003 DISCRETE STRUCTURES

A survey of mathematical topics with applications in computer science. 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 Department evaluation. Spring. (cf. MATH 3003)

COMP 3103 DIGITAL ELECTRONICS

A study of combinational and sequential circuit logic. Includes minimization techniques, data communication, and data conversion. Closed lab. Prerequisite: COMP 2003. Fall, (cf. PHYS 3103).

COMP 3204 DATA STRUCTURES

Introduction to data structures and their applications; includes stacks, queues, lists, trees as well as sorting and searching techniques. Incorporates elements of the design and study of algorithms. Closed lab. Prerequisite: COMP 2104. Spring.

COMP 3403 COMPUTER ORGANIZATION AND ARCHITECTURE

Principles of computer architecture with an emphasis on systems. Elementary as well as state-of-the-art systems will be presented. Prerequisite: COMP 2803 and 3103. Spring, even years.

COMP 3503 DATA BASE SYSTEMS

Introduction to relational data bases and data base management systems. Comparison of relational, network and hierarchical models. Programming in SQL will be included. Prerequisite: COMP 1303, COMP 2104 or permission of the instructor. Fall, odd years.

COMP 3602 METHODS OF TEACHING COMPUTER SCIENCE

A study of objectives, strategies and methods required for teaching computer studies at the secondary level. There will be an emphasis on curriculum development and appropriate laboratory methods. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Offered on an ARRANGED basis as needed.

COMP 3603 COMPUTER GRAPHICS

Fundamentals of computer graphics, including devices, operations and software systems. Prerequisite: MATH 1203 or MATH 1405 and COMP 2104.

COMP 3703 ADVANCED PROGRAMMING LANGUAGES

A history of programming languages and styles preceding a study of an important collection of programming paradigms. This material includes data types, data control, sequence control, run-time storage, language translation, and semantics. The paradigms and their languages include procedural, functional, logic, and object-oriented programming. Prerequisites: COMP 2104 and COMP 3003.

COMP 3903 OPERATING SYSTEMS

An introduction to operating systems, including a brief historical perspective. Fundamental topics include memory management, file management, resource management and multiprogramming. Prerequisite: COMP 2104 and COMP 2803. Fall.

COMP 4103 ROBOTICS

History and fundamental concepts. Includes a closed lab where a working micro-processor controlled robot will be constructed from components. A highly integrative class. Prerequisites: COMP 2803 and 3403. Spring, odd years.

COMP 4303 MANAGEMENT INFORMATION SYSTEMS

A history of MIS, system theory and the role of computer-based information systems in the modern organizational setting. Fall, odd years.

COMP 4603 NUMERICAL ANALYSIS

Numerical methods are applied to problems in differential equations, integration, matrix inversion, estimation of characteristic roots, successive approximations. Prerequisite: COMP 2104, MATH 1405 and MATH 2003 or MATH 3103. Fall, odd year. (cf. MATH 4603)

COMP 4803 THEORY OF COMPUTATION

This course presents the theory of computability, including a study of form of languages, automata, recursive functions and Turing machines. Prerequisite: COMP 3003. Fall, even years.

COMP 4883 INTERNSHIP

COMP 4893 SENIOR SEMINAR

COMP 4961-4963 SPECIAL TOPICS IN COMPUTER SCIENCE

Presentation of current topics in computer science and topics not covered in other courses. Offered on demand.

COMP 4971-4973 DIRECTED STUDY

REQUIREMENTS FOR THE MAJOR IN COMPUTER SCIENCE

Computer Science majors must take all of the computer science core courses listed below, required mathematics courses, and elective courses. Computer science majors must also successfully complete the senior comprehensive examination.

Computer Science Core Requirements

COMP 2003	Introduction to Circuit Analysis
COMP 2104	Principles of Computer Science
COMP 2803	Assembly Language Programming
COMP 3003	Discrete Structures
COMP 3103	Digital Electronics
COMP 3204	Data Structures
COMP 3403	Computer Organization and Architecture
COMP 3903	Operating Systems
MATH 1405	Analytic Geometry and Calc I
MATH 3503	Probability and Statistics

Electives in Computer Science (5 hrs. required; 3 hrs. in upper-division)

COMP 2303	Visual Basic Programming
OR	
COMP 2402	C++ Language Programming
and any of the upper division course offerings except for the ones that are required	
TOTAL HOURS FOR MAJOR = 39	

Highly Recommended for Computer Science Majors going on to Graduate School

MATH 1505	Analytic Geometry and Calc II
MATH 2003	Analytic Geometry and Calc III
MATH 3103	Linear Algebra
COMP 4803	Theory of Computation

REQUIREMENTS FOR THE MINOR IN COMPUTER SCIENCE

COMP 2003	Introduction to Circuit Analysis	3
COMP 2104	Principles of Computer Science	4
COMP 3204	Data Structures	4
Electives in Computer Science (at least 3 hours upper-division)		<u>8</u>
		19 hours

REQUIREMENTS FOR THE MINOR IN INFORMATION SYSTEMS

COMP 2104	Principles of Computer Science	4
COMP 2803	Assembly Language Programming	3
COMP 3503	Database Systems	3
COMP 4303	Management Information Systems	3
COMP	Electives (at least 3 hrs. upper-division)	<u>6</u>
		19 hours

Suggested Schedule of Courses

Freshman	I	Freshman	II
English	3	Intro. to Circuit Analysis	3
Calc I	5	Science/Math Electives.	5
Princ. of Computer Science	4	Elective	3
Freshman Seminar	1	Elective	3
Old Testament	<u>3</u>	New Testament	<u>3</u>
	16		17

Sophomore	I	Sophomore	II
Digital Electronics	3	Comp. Organization & Architecture*	3
Visual Basics Programming*	3	Assembly Language Prg.	3
Christian Beliefs	3	Elective	3
Elective	3	Elective	3
Elective	<u>3</u>		<u>3</u>
	15		15

*(this course is offered only during even years.)

Junior	I	Junior	II
Probability & Statistics	3	Linear Algebra	3
Elective	3	Data Structures	4
Operating Systems	3	Elective	3
Elective	3	Elective	3
Elective	<u>3</u>	Elective	<u>3</u>
	15		16

Senior	I	Senior	II
Computer Science Elective	3	Computer Science Elective	3
Electives	<u>12</u>	Electives	<u>12</u>
	15		15

ENGINEERING

ENGR 1001 INTRODUCTION TO ENGINEERING I

A survey of the engineering profession. Students will examine the various engineering disciplines, explore educational requirements for the engineering profession, and assess aptitudes which help to determine success in the field. It will include a field trip and visits from practicing engineers. Fall.

ENGR 1002 INTRODUCTION TO ENGINEERING II

An introduction to the career of engineering from a practical standpoint. Students will work on representative engineering projects to gain a familiarity with the profession. Prerequisite: ENGR 1001. Spring, even years.

GENERAL SCIENCE

GNSC 1003 CONCEPTS IN PHYSICAL SCIENCE

Selected topics are taken from Physics, Astronomy, Chemistry and the Earth and Space Sciences, emphasizing the conceptual structure of science. Experiments will be used to demonstrate physical principles. Fall and Spring.

GNSC 3203 TOPICS IN SCIENCE AND RELIGION

An introduction to studies of relationships between scientific and religious inquiry. Topics considered include the comparative methodologies, scope and domains of science and religion; contemporary issues that exist between them; attempts at resolving these tensions; and efforts to take seriously both of these ways of approaching the world. Prerequisites: One course in the sciences and Christian Beliefs.

GNSC 3303 EARTH AND SPACE SCIENCE

Selected topics in Meteorology, Astronomy, Geology. Prerequisite: CHEM 1104, CHEM 2103, PHYS 2005 and PHYS 2105. Spring odd years.

GNSC 3703 HUMAN NUTRITION

Fundamental principles of nutrition including their physiological functions in the body, digestion, absorption and metabolism. Some knowledge of chemistry and biology is expected.

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. One class meeting per week. Fall and spring.

GNSC 3803 ENVIRONMENTAL SCIENCE

An examination of living systems and their functional relationships with their environment. Special emphasis is given to development of sound principles of stewardship of the created order. Student participation in large and small group discussion is an important aspect of the course. Each student develops an environmental ethic for personal and corporate action. Three class meetings per week. Fall and Spring.

MATHEMATICS

Objectives:

1. To promote an understanding of and appreciation for logical structures and for the diverse application of mathematics.
2. To assist students in securing the background necessary for graduate study in mathematics.
3. To provide the mathematics needed for the natural sciences, social sciences and pre-engineering.
4. To prepare teachers of mathematics.

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.) Prerequisite: FRST 0903 or approval by Math Department evaluation. Fall and Spring.

MATH 1203 COLLEGE ALGEBRA AND TRIGONOMETRY

A study of properties of real numbers, functions, exponential and logarithmic functions, trigonometric functions, complex numbers, sequences and series. (Not counted for major, minor or math education major.) Prerequisite: MATH 1103 or approval by Math Department evaluation. Fall and Spring.

MATH 1405 ANALYTIC GEOMETRY AND CALCULUS I

An introduction to the differential calculus of elementary functions and its applications, with emphasis on the construction of mathematical models of real-world phenomena. An important component of the course is a weekly lab in which concepts and models are explored. Prerequisite: MATH 1203 or approval by Math Department evaluation. Fall.

MATH 1505 ANALYTIC GEOMETRY AND CALCULUS II

This course is a continuation of differential calculus and an introduction to integral calculus and infinite series, with emphasis on the construction of mathematical models of real-world phenomena. An important component of the course is a weekly two-hour lab session in which concepts and models are explored. Prerequisite: MATH 1405. Spring.

MATH 2003 ANALYTIC GEOMETRY AND CALCULUS III

An extension of differentiation and integration from univariate functions to multivariate functions. Specific topics include partial derivatives, multivariate chain rule, implicit function differentiation, multiple integration, and line integrals. Prerequisite: MATH 1505. Fall.

MATH 2203 MODERN MATH FOR THE ELEMENTARY TEACHER

Covers topics of elementary mathematics to meet the needs of students preparing to teach in the elementary school. Topics include sets, logic, systems of numeration, whole numbers, integers, rational numbers, real numbers, and informal geometry. Prerequisite: MATH 1103 or equivalent. Fall and Spring.

MATH 2503 APPLIED MATHEMATICS WITH STATISTICS

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

basic descriptive and inferential 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 Department evaluation.

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 Department evaluation. Spring. (cf. COMP 3003)

MATH 3103 LINEAR ALGEBRA

A study of vector spaces and linear transformations between vector spaces. Problems are approached first abstractly and then concretely through matrix representations. Includes discussion of Hermite Normal Forms, projection operators, right-inverses and eigenvalue problems. Prerequisite: MATH 1505. 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 number systems to the mid-twentieth 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 including a development of the variation of parameters formula. Prerequisite: MATH 2003. Previous or concurrent enrollment in MATH 3103 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 Department evaluation. Fall. (cf. PSYC 3503).

MATH 3602 METHODS OF TEACHING SECONDARY MATHEMATICS

A study of strategies and methods for teaching mathematics in middle and secondary schools. Concurrent enrollment in EDUC 3601 and EDUC 3604 is required. Spring.

MATH 3703 STATISTICS

A calculus-based statistics course including probability distributions, discrete random variables, continuous random variables and sampling distributions. Prerequisite: MATH 1505 and MATH 3003. Spring, odd years.

MATH 3803 ABSTRACT ALGEBRA

An introduction to rings, integral domains, fields and groups. Examples of these systems are taken from 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 R_n , sequences and series, derivatives and the Riemann integral. Interchange of various limit processes in calculus are investigated. Prerequisite: MATH 2003 and MATH 3003. Spring, odd years.

MATH 4603 NUMERICAL ANALYSIS

Numerical methods are applied to problems in differential equations, integration, matrix inversion, estimation of characteristic roots, successive approximations. Prerequisite: MATH 1405, MATH 2003 or MATH 3103, and COMP 2104 or permission of instructor. Fall, odd years. (cf. COMP 4603)

MATH 4763 SPECIAL TOPICS IN MATHEMATICS

The presentation of mathematical topics not covered in other courses. Suggested Topics: Statistics II, Complex Variables, Lebesgue Integration, Differential Geometry, Fourier Series. Prerequisite: Junior or senior standing and consent of the instructor. On demand.

MATH 4971-4973 DIRECTED STUDY

REQUIREMENTS FOR THE MAJOR IN MATHEMATICS

MATH 1405	Calculus I	5
MATH 1505	Calculus II	5
MATH 2003	Calculus III	3
MATH 3003	Discrete Mathematics	3
MATH 3103	Linear Algebra	3
MATH 3403	Differential Equations	3
MATH 3703	Statistics	3
MATH 3803	Abstract Algebra	3
COMP 2104	Principles of Computer Science	4
	Electives in Mathematics (any upper-division class remaining, except MATH 3503 and MATH 3602)	<u>9</u>
		41 hours

Highly recommended for Mathematics Majors:

PHYS 2005	General Physics I	
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REQUIREMENTS FOR THE MINOR IN MATHEMATICS

MATH 1405	Analytic Geometry and Calculus I	5
MATH 1505	Analytic Geometry and Calculus II	5
	Electives in Mathematics (MATH 203, or upper-division, except MATH 362)	<u>9</u>
		19 hours

PHYSICS

Objectives:

1. To develop an appreciation for the methods and values of precise measurement, controlled experimentation and mathematical analysis.
2. To broaden the cultural background of students.
3. To prepare those who enter graduate school or begin a career.

PHYS 2005 GENERAL PHYSICS I

Intended for students majoring in science and/or mathematics. Covers classical mechanics, heat and wave motion. A laboratory session meets for three hours weekly. Prerequisite: MATH 1405 or equivalent. Fall.

PHYS 2105 GENERAL PHYSICS II

A continuation of Physics 2005. Covers electricity and magnetism, optics and modern physics. A laboratory session meets for three hours weekly. Prerequisite: PHYS 2005. Spring.

PHYS 3003 ATOMIC PHYSICS

A study of modern physical theories and their development. Covers properties of matter, atomic structures, and introductory quantum mechanics. Prerequisites: PHYS 2105, MATH 1505. Spring, odd years.

PHYS 3203 ELECTRICITY AND MAGNETISM

Covers electric fields, potential, dielectrics, Poisson's and Laplace's equations, magnetic fields with a brief introduction to Maxwell's equations. Prerequisites: PHYS 2105 and MATH 1505. Spring, even years.

PHYS 3303 CLASSICAL MECHANICS

A study of the states of systems of particles and of rigid bodies using Newton's laws and the conservation principles. Prerequisites: PHYS 2105, MATH 2003. Fall, odd years.

PHYS 3103 DIGITAL ELECTRONICS

A study of combinational and sequential circuit logic. Includes minimization techniques, data communication, and data conversion. Lab. Prerequisite: COMP 2003. Fall, (cf. COMP 3103).

PHYS 4203 OPTICS

Geometrical and physical optics with emphasis on the application of the principles of physical optics to interference, diffraction, and polarization. Prerequisites: PHYS 2105, MATH 2003. Fall, even years.

PHYS 4303 THERMODYNAMICS

A study of the first, second, and third laws of thermodynamics, phase equilibria, and reaction equilibria. Prerequisite: MATH 1505, PHYS 2005 and CHEM 2103, or consent of instructor. Fall, even years. (cf. CHEM 4303)

PHYS 4563 SPECIAL TOPICS

The presentation of topics not treated in other courses. Suggested topics: Fluid Mechanics, Quantum Mechanics, Solid State Physics, and Relativity. Prerequisite: permission of instructor. Offered on demand.

PHYS 4701-4703 ADVANCED PHYSICS LABORATORY

Advanced experiments in mechanics, electricity, magnetism, optics, atomic and nuclear physics. These experiments are constructed to acquaint the student with the problems and

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techniques of research activities as well as illustrate fundamental concepts in physics.
Prerequisites: PHYS 2105 and consent of instructor. Fall and Spring.

PHYS 4971-4973 DIRECTED STUDY

REQUIREMENTS FOR THE MAJOR IN PHYSICS

General Physics	10 hours
Advanced Physics	18-20 hours
Advanced Physics Lab	1-2 hours
Mathematics	18-24 hours
Chemistry	9 hours
Biology (recommended)	<u>3-6 hours</u>
	59-71 hours

REQUIREMENTS FOR THE MINOR IN PHYSICS

PHYS 2005	General Physics I	5
PHYS 2105	General Physics II	5
	Electives in Upper-Division Physics	<u>8</u>
		18 hours

CAREER ALTERNATIVES IN THE DIVISION OF SCIENCE AND MATHEMATICS

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 MNU Career Development Center.

Agriculture: Soil conservationist, agriculture teacher, agricultural marketing specialist, agricultural journalist, farm or ranch manager, agricultural commodities inspector, agricultural technician, Peace Corps, agricultural missionary.

Biology: Science teacher, pharmaceutical sales representative, research assistant, park ranger, scientific equipment sales representative, forestry aide, medical laboratory technician.

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.

Mathematics: Market research analyst, statistician, financial planner, mathematical technician, engineering assistant, actuary, claim adjuster, insurance underwriter.

Physics: Quality control technician, technical sales representative, engineering assistant, technical illustrator, laboratory assistant, science teacher.

DIVISION OF INNOVATIVE ADULT EDUCATION

FACULTY

NEIL O. FRIESLAND Assistant Professor of Adult Education, 2001-
B.A., MidAmerica Nazarene University, 1992; MEd, MidAmerica Nazarene University, 1999

A. TERRANCE GUNTER Associate Professor of Adult Education, 1988-

B.A., Olivet Nazarene University, 1980; M.Div., Nazarene Theological Seminary, 1985.

BOB G. HUMPHREY, Assistant Professor of Adult Education, 2000-

A.A., Nazarene Bible College, 1986; B.A., MidAmerica Nazarene University, 1993; M.B.A.,
MidAmerica Nazarene University, 1996.

LOIS M. PERRIGO Assistant Professor of Adult Education, 1997-

B.A., Olivet Nazarene University, 1981; M.R.E., Nazarene Theological Seminary, 1984.

JERRI L. SAPP, Chair of the Division of Innovative Adult Education; Professor of Adult
Education, 1994-

B.S., University of Missouri-Columbia, 1974; M.S., Fort Hayes State University, 1989; Ed.D.,
Nova Southeastern University, 2000.

THE BACHELOR OF ARTS IN MANAGEMENT AND HUMAN RELATIONS (MHR)

This field-based, accelerated program is designed for adult learners (25 years and older) who wish to earn a degree while pursuing professional/vocational obligations. Admission to the program requires at least 60 semester hours of transferable classroom coursework with a 2.0 minimum cumulative GPA. A prescribed 32-hour major program is followed by a group of students who pursue the entire program as a single class unit. Classes are taught in a seminar style and focus on organizational behavior, leadership, interpersonal skills, management problems, and a values-oriented management approach. This program allows for the evaluation of prior-learning experience for credit (up to 34 semester hours) beyond the 32-hour major.

MHR GLOBAL OUTCOMES

MHR graduates will demonstrate core competencies in **critical thinking skills** which will include analytical thinking, collaborative planning and organizing, and problem resolution.

MHR graduates will demonstrate effective **communication** through writing, interpersonal relations, small group facilitation, and presentation skills.

MHR graduates will demonstrate **competence in management** through contemporary leadership skills, supervisory skills, and coaching skills.

MHR graduates will demonstrate **ethical responsibility** through self awareness of a personal value structure.

MHR graduates will demonstrate **adaptability** through teamwork and work environment.

SEMESTER I

Module 1

MHR 4203 Group and Organizational Behavior

This module is a study of group behavior and how group functioning affects organizational effectiveness. Emphasis is placed on making decisions and resolving conflict in groups. Students develop strategies for efficient and productive group management and determine which tasks are best handled by groups or individuals. The project thesis is begun during week three. 3 semester hours

Module 2

MHR 4103 Adult and Professional Development

Each student prepares a portfolio of personal and professional prior-learning experiences. Career patterns and adult life-stages are reviewed and analyzed, and goals are assessed through exercises and activities. Future trends are examined in relation to changing careers and life styles. 3 semester hours

Module 3

MHR 4213 Systems Management

Students examine the formal and informal functions of organizations and diagnose an agency or organization based on a systems model. Students will also analyze and solve organizational problems using a step-by-step method. This analysis will be applied to students' project theses. 3 semester hours

Module 4

MHR 3503 Statistical Methods and Research

Problem analysis and evaluation techniques are presented. Students are shown methods for defining, researching, analyzing, and evaluating a problem requiring solution within their work or avocational environment. Specific statistical information covered in the course includes identifying and measuring objectives, collecting data, working with significance levels, analyzing variance, and constructing questionnaires. 3 semester hours

Module 5

MHR 4303 Effective Interpersonal Relations

An investigation of the role of communication and relationships in creating a productive work environment. Effectiveness in personal and social relationships is also covered through readings and exercises concerning such topics as nonverbal communication, constructive feedback, and conflict management. Students develop a model for effective relationships. 3 semester hours.

MHR 3702 Project Thesis -- Part I

Each student combines his/her research and practical implementation of theories and concepts and develops a Project Thesis. The thesis examines a problem in a student's occupation or avocation. 2 semester hours

SEMESTER II

Module 6

MHR 3603 Biblical Perspectives

The course reflects MNU's commitment, as a Christian liberal arts university, to nurturing an appreciation for the rich resources of the Scriptures. Cultural, societal, and biblical themes are explored through the study of the literature and history of the Bible. Students study the development of five major themes throughout the Bible and examine biblical concepts as they relate to current professional issues and the integration of faith, learning, and living. 3 semester hours.

Module 7

MHR 4223 Human Resources Administration

Students explore the values and perceptions of selected groups affecting social and economic life through an analysis of policies and practices regarding recruitment, selection, training, development, and compensation of employees. Special attention is given to Equal Employment Opportunity and Occupational Safety and Health Administration legislation through a series of case studies and simulations. 3 semester hours

Module 8

MHR 4603 Values: Personal and Social

Students formulate a philosophy of life, providing the base for such concerns as ethics in business, accountability in government, respect for human rights, and a responsible life style in our contemporary world. Ethical theories and personal values are examined through readings, analysis of the workplace, and classroom discussion. 3 semester hours

Module 9

MHR 4233 Management and Leadership

Students examine motivational theory and its application to individual and group functioning in work and home situations. Leadership styles related to particular circumstances are analyzed. Negotiation is covered through readings and class practice, with an analysis of the effect on productivity. 3 semester hours

MHR 4703 Project Thesis -- Part II

The student's Project Thesis is written and orally presented to the instructor and the class. 3 semester hours.

Management and Human Relations

Semester 1

	Weeks		Credit	
Module 1	5	MHR 4203	3	Group and Organizational Behavior
Module 2	5	MHR 4103	3	Adult and Professional Development
Module 3	5	MHR 4213	3	Systems Management
Module 4	5	MHR 3503	3	Statistical Methods and Research
Module 5	5	MHR 4303	3	Effective Interpersonal Relations
Project Thesis	<u>3</u>	MHR 3702	<u>2</u>	Project Thesis -- Part I
	28		17	

Semester 2

Module 6	5	MHR 3603	3	Biblical Perspectives
Module 7	5	MHR 4223	3	Human Resources Administration
Module 8	5	MHR 4603	3	Values: Personal and Social
Module 9	5	MHR 4233	3	Management and Leadership
Project Thesis	2	MHR 4703	3	Project Thesis -- Part II
	<u>22</u>		<u>15</u>	
Total -- 50 weeks			32 semester hours	

THE BACHELOR OF ARTS IN ORGANIZATIONAL INFORMATION SYSTEMS (OIS)

This technology-based, accelerated program is designed for adult learners (25 or older) who wish to learn how to utilize technology to create and maintain an effective information system within an organization. Admission to the program requires at least 60 semester hours of transferable classroom coursework, including at least one math course at intermediate algebra level or higher, six hours of coursework in computer science, and three semester hours of credit in object-oriented computer programming or documented experiences; a minimum cumulative GPA of 2.0; and at least one year of documented experience in a technical, computer-based environment. The prescribed 32-hour major program is followed by a group of students who pursue the entire program as a single class unit. Classes are taught in a seminar style and focus on technical knowledge as well as organizational and communication skills. This program allows for the evaluation of prior-learning experience for credit (up to 34 semester hours) beyond the 32-hour major.

ORGANIZATIONAL INFORMATION GLOBAL OUTCOMES

OIS graduates will demonstrate core competencies in **critical thinking** which will include analytical thinking, collaborative planning and organizing, and problem resolution.

OIS graduates will demonstrate effective **communication** through writing, interpersonal relations, small group facilitation, and presentation skills.

OIS graduates will demonstrate **competence in management of information systems** through knowledge and skills in computer language, internet and database, computer system architecture, and general technology.

OIS graduates will demonstrate **ethical responsibility** through awareness of a personal value structure and knowledge of other social value systems.

OIS graduates will demonstrate **adaptability** through teamwork.

SEMESTER I

Module 1

IS 3803 Operating Systems/Computer Applications

Students will investigate the typical functions of operating systems and compare and contrast commonly used operating systems. Computer applications will be reviewed with emphasis on use in the workplace. 3 semester hours

Module 2

IS 4103 Adult and Professional Development

Each student prepares a portfolio of personal and professional prior-learning experiences. Career patterns and adult life-stages are reviewed and analyzed, and goals are assessed through exercises and activities. Future trends are examined in relation to changing careers and life styles. 3 semester hours

Module 3

IS 4213 Systems Management

Students examine the formal and informal functions of organizations and diagnose an agency or organization based on a systems model. Students will also analyze and solve organizational problems using a step-by-step method. 3 semester hours

Module 4

IS 4803 Management Information Systems

Students will examine the role of computer-based information systems in the modern organizational setting. 3 semester hours

Module 5

IS 4303 Effective Interpersonal Relations

An investigation of the role of communication and relationships in creating a productive work environment. Effectiveness in personal and social relationships is also covered through readings and exercises concerning such topics as nonverbal communication, constructive feedback, and conflict management. Students develop a model for effective relationships. 3 semester hours.

IS 3702 Applied Project -- Part I

Each student combines his/her research and practical implementation of theories and concepts and develops an applied project. The applied project examines a problem in a student's occupation or avocation. 2 semester hours

SEMESTER II

Module 6

IS 3603 Biblical Perspectives

The course reflects MNU's commitment, as a Christian liberal arts university, to nurturing an appreciation for the rich resources of the Scriptures. Cultural, societal, and biblical themes are explored through the study of the literature and history of the Bible. Students study the development of five major themes throughout the Bible and examine biblical concepts as they relate to current professional issues and the integration of faith, learning, and living. 3 semester hours.

Module 7

IS 4824 Database/Networking

This class will contrast traditional file systems with a database approach and include the study of significant database systems concepts. The broad concept of computer networking will include modern trends and focus on a LAN for network design, creation, maintenance, and troubleshooting. 4 semester hours

Module 8

IS 4603 Values: Personal and Social

Students formulate a philosophy of life, providing the base for such concerns as ethics in organizations, accountability in government, respect for human rights, and a responsible life style in our contemporary world. Ethical theories and personal values are examined through readings, analysis of the workplace, and classroom discussion. 3 semester hours

Module 9

IS 4813 Visual Basic Programming

The student will gain a greater understanding of the Visual Basic environment including the analysis and design phases of developing a program. Methods of gathering requirements, writing functional specifications, and using objects are included in this class. 3 semester hours

IS 4702 Applied Project -- Part II

The student's applied project is completed and orally presented to the instructor and the class. 2 semester hours.

Information Systems

Semester 1

	Weeks		Credit	
Module 1	5	IS 3803	3	Operating Systems/Computer Applications
Module 2	5	IS 4103	3	Adult and Professional Development
Module 3	5	IS 4213	3	Systems Management
Module 4	5	IS 4803	3	Management Information Systems
Module 5	5	IS 4303	3	Effective Interpersonal Relations
Project Thesis	<u>3</u>	IS 3702	<u>2</u>	Applied Project -- Part I
	28		17	

Semester 2

Module 6	5	IS 3603	3	Biblical Perspectives
Module 7	7	IS 4824	4	Database/Networking
Module 8	5	IS 4603	3	Values: Personal and Social
Module 9	5	IS 4813	3	Visual Basic Programming
Project Thesis	<u>2</u>	IS 4702	<u>2</u>	Applied Project -- Part II
	24		15	

Total -- 52 weeks 32 semester hours

MIDAMERICA ACCELERATED POSITIONING PROGRAM (MAPP)

The Division of Innovative Adult Education is developing a program for adult students who have at least 30 hours of college credit and are seeking entrance into the adult education programs at MidAmerica Nazarene University. Anticipated start of the MAP Program is Fall 2002. This program will include an organized counseling system with a method to follow up on the progress of students enrolled in MAPP classes. A series of classes for the program are being developed and will include general core classes such as history, English composition, science, fine arts, and additional general elective classes in the business, psychology, sociology, and theology areas. The classes will be taught in an accelerated format that can include but not be limited to weekend classes, online classes, short-term evening classes, and directed study classes. When the program is fully developed and staffed, a minimum of thirty hours of credit would be available for adult students over a two-semester and one-summer period of time.

SHORT-TERM COURSES

The Division of Innovative Adult Education offers several short-term courses each year. Courses are set up on a two-year rotation, so not all courses will be offered each year. These courses may be taken by students currently registered in the MHR and IS programs or those given special permission who are working towards enrollment in one of the degree programs. Application for registration is made to the division office.

COMM 4302 COMMUNICATION: HOW TO HAVE INFLUENCE IN ORGANIZATIONS

This course will focus on the practical implementation of communication for the following organizational challenges: managing information, selecting appropriate communication channels, establishing effective performance feedback systems, implementing organizational change, providing for interdepartmental communication, and creating innovative spirits and ethical communication practices. If you are a manager, this course will help you build a department where employees communicate effectively with one another. If you are an employee, learn how to get useful feedback from the manager. 2 semester hours.

GNBS 3011 BUSINESS ETIQUETTE

This course on business etiquette will cover issues such as meals, business travel, meetings, greetings, business attire, and much more. Knowing that you are handling yourself in the proper way in a variety of situations gives you an air of confidence that is necessary for success in the business world. 1 semester hour.

GNBS 3022 MANAGING TIME AND MULTIPLE PROJECTS

This course will assist students in understanding and applying the time management concepts of organizing, prioritizing, and goal setting. The project management concepts of organizing, visualizing, delegating, and forecasting will also be studied. Emphasis will be placed on application in real-life situations at work, school, and home. 2 semester hours.

GNBS 3032 ENTREPRENEURSHIP IN THE 21st CENTURY

Nearly one million individuals start their own business every year. This course focuses on exploring specific issues involved in self-employment and assessing whether self-employment may be an appropriate choice for the individual. Opportunities for starting one's own business, buying an existing business, or becoming a consultant will be explored. 2 semester hours.

GNBS 3072 BEYOND AFFIRMATIVE ACTION: MANAGING DIVERSITY IN THE WORKFORCE

What exactly is Affirmative Action? What is "diversity"? This course will answer these

questions and a host of others that will help you understand the changing employee profile in today's work force environment. This will be done briefly analyzing the history of relationships among people of divergent backgrounds in and out of the corporate climate; and by engaging contemporary literature, research, and testimony on the subject of diversity. Consequently, you will become educated in today's important issues involving work place dynamics and will be a diversity leader within your organization. 2 semester hours.

GNBS 4012 UNDERSTANDING YOUR FEDERAL INCOME TAX RETURN

This class will teach preparation of basic tax returns, focusing on the implications of current tax laws. The class will be taught assuming that students have no tax background at all. Situations that an average taxpayer deals with will be covered. Students will also learn how to research tax questions. 2 semester hours.

GNBS 4021 BUSINESS PRESENTATION SKILLS

Whether you are pitching the big proposal, making speeches and presentations, conducting in-service training, or leading meetings, this course will help you develop the skills necessary for designing and delivering successful presentations. 1 semester hour.

GNBS 4031 BEHAVIORAL INTERVIEWING

Ever wonder why interviewers ask the questions they do? This course will explain how successful organizations select the right employees. Students will learn the techniques involved in behavioral interviewing. The course is enlightening whether you are the interviewer or interviewee. 1 semester hour.

GNBS 4052 DRUCKER ON MANAGEMENT

The remarkable contributions of Peter Drucker continue to influence organizational development. This course will focus on some of the key concepts and ideas developed by Drucker that continue to shape managerial and organizational philosophy. The course will examine Drucker's early life experiences and discuss how those influences helped to create this brilliant organizational theorist and talented human being. Additionally, students will examine key concepts from Drucker's latest work, including the jazz combo, the knowledge worker, and CEO supermen. 2 semester hours.

GNST 4702 PERSONALITY TYPE IN THE WORKPLACE

In this course four personality pairs will be described in depth using Myers-Briggs. Team-building concepts, conflict resolution, negotiation, and problem solving will be addressed with stress placed on communication between these personality types. 2 semester hours.

PSYC/SOCI 4802 CRITICAL ISSUES IN BIOMEDICAL ETHICS

This course will focus on issues in medicine and law as they relate to death and dying and the morality and rationality of suicide and euthanasia. 2 semester hours.

ON-LINE COURSES

The Division of Innovative Adult Education also offers several on-line courses each year for students currently registered in the MHR and IS programs or those given special permission who are working towards enrollment in one of the degree programs. Courses are set up on a rotation, so not all courses may be offered each year. Application for registration is made to the division office.

GNBS 3042 ANCHORED LEADERSHIP IN THE FACE OF CHAOS

This course explores Christian leadership and examines how it can provide an anchor in the often-chaotic business environment. "Anchored" leadership is applicable in business and

personal-life settings. Though proclaiming Christianity in today's marketplace may be controversial, leading by Christian principles calms chaos. Learners will consider Christian "anchored" leadership and articulate a personal leadership development plan. 2 semester hours.

GNBS 3062 TRUE NORTH: IDENTIFYING YOUR MORAL COMPASS

This course explores ethics in business and morals for life. Is there a moral compass? Who or what shapes our thoughts? Can we know for certain that "truth" is true? This course will examine what shapes the thoughts and actions of our culture, thus affecting our lives. Together we will consider realigning moral choices – in business and life – with faith. 2 semester hours.

GNBS 3912 FOUNDATIONS OF ACCOUNTING

This course is designed to provide a broad introduction to the role of accounting in organizations. It is designed for those learners who have not taken introductory accounting or who need additional background for advanced coursework in accounting. The course is designed to provide a common body of knowledge, concepts, and skills essential to progress in the MBA program at MNU. 2 semester hours.

GNBS 3922 FOUNDATIONS OF ECONOMICS

This course covers essential microeconomic and macroeconomic principles as they apply to the study and practice of business. It is designed for learners who have not taken introductory economics or who need additional background for advanced coursework in economics. The course is designed to provide a common body of knowledge, concepts, and skills essential to progress in the MBA program at MNU. 2 semester hours.

GNBS 4062 STRATEGIC DECISION MAKING

Making good decisions is critical to success in every area of life. Few people realize there are tools and strategies that will enable better decision making. This course introduces the learner to the fundamental skills and knowledge needed for making good decisions. Topics include understanding the various types of decisions, structuring decisions, dealing with risk, and identifying and understanding the psychological traps associated with decision making. 2 semester hours.

GNBS 4912 FOUNDATIONS OF FINANCE

This course is designed to provide a broad introduction to the fundamentals of finance and is appropriate for learners who have not taken introductory finance courses or who need additional background for advanced coursework. The course is designed to provide a common body of knowledge, concepts, and skills essential to progress in the MBA program at MNU. 2 semester hours.

SOCI 3203 WOMEN: SELF-DIRECTION THROUGH LEARNING AND CAREER DEVELOPMENT

This course examines the career and personal-life paths of women. Rather than providing a comparison of men to women, this course applauds choices based on values and issues of importance to women. Armed with this knowledge, women can gain the freedom to pursue their dreams according to their values. Not just for women . . . this course will treat gender differences in a positive manner. 2 semester hours.

Prior-Learning Experience Credit

MidAmerica recognizes that college-level learning occurs in environments in and beyond the classroom. As a part of Module 2 in the MHR and the IS program students prepare a Portfolio which demonstrates prior learning. Additionally, students may submit portfolio credentials for evaluation. National standards and faculty review are used to assess and validate prior-learning. Credit may be granted for validated learning (maximum of 34 semester hours) and applied toward graduation requirements.

BIBLE COLLEGE BACCALAUREATE PROGRAM

MidAmerica Nazarene University accepts credits from Bible colleges accredited by a recognized Bible college accrediting agency. In the case of nonaccredited Bible colleges, courses applicable to the baccalaureate program **may be** accepted after **review of the level of work done for the course** and satisfactory completion of one full-time semester at MNU with a GPA of at least 2.00.

Individuals who have graduated from Nazarene Bible Colleges throughout the world and hold the three-year associate of arts degree in biblical studies may complete their bachelor of arts in religion from MidAmerica.

Requirements are as follows:

1. A minimum of 30 semester hours at MidAmerica
 - a. Complete the general education requirements in science and math-12 hours.
 - b. Approved electives - 18 hours
2. Pass the senior comprehensive in religion.

GRADUATE STUDIES

Master of Arts in Counseling

Statement of Purpose

The Master of Arts in Counseling program at MidAmerica Nazarene University offers a 49 or 61 semester hour program in graduate counseling designed to prepare the student for involvement as professional counselors or marriage and family therapists in clinical settings either in the public or private sector. The 49 semester hour option is intended to serve those who are not interested in pursuing state credentialing. The 61 semester hour option is focused around meeting state requirements for eligibility to be licensed either as a Professional Counselor or as a Marriage and Family Therapist. The program uses a cohort approach to graduate study in the field of counseling with a dual emphasis on supplying quality training for clinical work as well as providing opportunities for clinical application. The goal of the program is to prepare the graduate to skillfully and compassionately provide therapeutic services in a highly demanding environment.

This packaged program enrolls a group of students each fall semester and moves them through the course sequence together providing them with the opportunity to form long-term associations with their peers as well as the possibility to experience a lively, interactive learning environment. The program emphasizes the following objectives:

1. To have an established, organized, and comprehensive sequence of study that is planned by administrators who are responsible for providing an integrated educational experience in professional counseling and marriage and family therapy.
2. To develop a strong theoretical basis for facilitating effective clinical intervention.
3. To cultivate sound clinical skills under the supervision of experienced clinical faculty practitioners.
4. To inculcate a foundational awareness of the ethical values that govern counseling/therapy relationships both personally and professionally.
5. To equip students to respond proficiently to the complex contextual demands of the clinical setting.

FACULTY

PAUL L. "ROY" ROTZ, Director of Graduate Studies in Counseling; Director of Campus Counseling Services; Associate Professor of Counseling, 1995-
B.A., Bartlesville Wesleyan College, 1978; M.S., Friends University, 1982; Doctoral Candidate, Kansas State University.

CAYLA S. BLAND, Director of Training, Graduate Studies in Counseling; Adjunct Professor of Counseling, 1994-
B.A., Oral Roberts University, 1986; M.A., Wheaton College, 1988.

EARL D. BLAND, Associate Professor of Psychology, 1994-
B.A., Evangel College, 1986; M.A., Wheaton College, 1988; Psy.D., Illinois School of Professional Psychology, 1996.

ROBERT M. CAVE, SR., Adjunct Professor of Psychology, 1998-
A.A., Kansas City Community College, 1994; B.A., MidAmerica Nazarene University, 1996; M.S., Friends University, 1998.

ALAN A. L. DOUGLAS, Adjunct Professor of Psychology, 2000-
B.A., MidAmerica Nazarene University, 1991; M.Div., Nazarene Theological Seminary,
1995; Doctoral Candidate University of Missouri, Kansas City.

RANCE D. "RICK" LONG, Adjunct Professor of Psychology, 2001-
B.S., Central Missouri State, 1968; M.S., Central Missouri State, 1973.

CHARLES L. MILLHUFF, Adjunct Professor of Psychology, 2000-
B.A., MidAmerica Nazarene University, 1988; D.O., The University of Health Sciences,
College of Osteopathic Medicine, 1992; Fellowship in Child and Adolescent Psychiatry, The
Karl Menniger School of Psychiatry, 1998.

ROCKY L. ORTON, Adjunct Professor of Psychology, 2001-
B.A., MidAmerica Nazarene University, 1997; M.S. Webster University, 2000.

RUSSELL R. REGLIN, Associate Professor of Psychology, 1990-
B.A., MidAmerica Nazarene University, 1982; M.S., Avila College, 1989; Doctoral
Candidate, Walden University.

DONALD W. WELCH, Professor of Christian Education and Family Studies, 1991-
B.A., Point Loma Nazarene University, 1978; M.A., Point Loma Nazarene University, 1980;
M.Div., Nazarene Theological Seminary, 1986; M.S., Friends University, 1998; Ph.D.,
University of Kansas, 1994.

COURSE SEQUENCE

First Year

Fall

Module One

Systemic Foundations of Psychotherapy
Research Methods

Module Two

Life Span II - Adolescence
Life Span I - Childhood

Spring

Module Three

Psychopathology
Life Span III - Adulthood and the Aging Process

Module Four

Assessment and Diagnosis
Structure and Process of Therapy

Summer

Module Five

Professional Orientation (Ethics)
Clinical Internship
Psychopharmacology

258 GRADUATE STUDIES COURSES

Second Year

Fall

Module Six

Brief/Solution-focused Therapy
Clinical Internship

Module Seven

Marital Therapy / **or**
Group Dynamics
Clinical Internship

Spring

Module Eight

Cognitive/Behavioral Therapy
Clinical Internship

Module Nine

Multi-cultural Treatment Planning
Clinical Internship

Summer

Module Ten

Intergenerational Family Therapy /**or**
Career Development
Clinical Internship

Third Year

Fall

Module Eleven

Current Psychodynamic Theory
Gender Issues in Individual and Systemic Therapy

COURSE DESCRIPTIONS

COUN 6103 Systemic Foundations of Psychotherapy (3 semester hours)

This course will serve as an introduction to systems theory including an overview of the historical development of systems theory and cybernetics as well as a focus on the functioning of the individual in the ecosystemic context of the nuclear and extended family. A holistic perspective of human functioning including the interrelatedness of the intellectual, physical and spiritual dimensions will be incorporated. The use of the genogram to help facilitate thinking will be introduced.

COUN 6203 Research Methods (3 semester hours)

This course will serve to equip the student to access, evaluate and critique research literature, includes instruction in on-line and library searches. Explores the primary concepts of research methodology and statistical significance. Examines the role of research findings as applied to therapy outcomes and allows for student experience with the use of client and outcomes instruments. Focuses on literature related to specific mental and relational disorders.

COUN 6303 Life Span I - Childhood (3 semester hours)

This course will include focus on the developmental stages of infancy and childhood, personality theory, attachment theory, and learning theory. Familiarity with the Wechsler and

other individual intelligence tests as indicators of scholastic aptitude and as screening devices for learning and emotional difficulties will be included. Alternative methodologies such as multiple intelligences will also be explored. Effective parenting strategies will be examined.

COUN 6403 Life Span II - Adolescence (3 semester hours)

This course will focus on the normal developmental issues of adolescence including personal identity formation, the influence of peers, the emergence of sexual attitudes and behavior. A portion of the course will revolve around the phenomenon of adolescent suicide and the response of the professional through both preventive and crisis intervention methodologies. Productive as well as problematic parent-adolescent interactions will be analyzed.

COUN 6503 Life Span III - Adulthood and the Aging Process (3 semester hours)

This course will center on the normal developmental processes of adulthood and the aging process. Understanding normal life cycle development including coping with loss issues both "in"- and "out-of-phase" through the grief process. A portion of the course will address sexual relationships both in and out of the marital context.

COUN 6603 Psychopathology (3 semester hours)

This course will focus on major contemporary theories of psychopathology and how these relate to abnormal individual and family functioning. Studies classification of psychopathology including etiology, assessment and diagnosis of such phenomena as mood disorders, personality disorders, and various kinds of chemical dependencies using DSM-IV as the basis for evaluation is studied.

COUN 6703 Assessment and Diagnosis (3 semester hours)

This course will underscore the interdependence between diagnosis or assessment by insuring that students demonstrate appropriate understanding and use of standardized assessment instruments and methods. Emphasis will be on assessment of personality, cognitive and emotional functioning, social systems and will also include the rationale for intervention, the role of the therapist in the client system, and the ability to formulate effective client treatment plans.

COUN 6803 Professional Orientation (Ethics) (3 semester hours)

This course will contribute to the development of a professional attitude and identify by examining the role of professional socialization, professional organizations, licensure and/or certification requirements, the specific code of ethics for the professional track chosen by the student, legal responsibilities and liabilities of clinical practice and research, and interdisciplinary issues as they relate to the professional functioning in a multi-disciplinary milieu.

COUN 6903 Structure and Process of Therapy (3 semester hours)

This course will examine the professional delivery of therapy with individuals, couples and families. Includes a frame of reference from the initiation of treatment through termination and explores the professional skills necessary to facilitate the treatment process. Theory and methodology of crisis intervention will be addressed. The use of the "self" of the therapist in the psychotherapeutic alliance and the potential for client-centered therapy will also be noted.

COUN 7182 Clinical Internship Level One (A) (2 semester hours)

This course will inaugurate the student experience into clinical internships, including faculty assessment for readiness. Students will begin with 3-4 client contact hours per week concurrent with dyadic and group supervision sessions weekly and progress to a caseload of 9-11 client contact hours per week. Videotaping student sessions as well as live observation will be used in the supervisory process. Clearly defined skill level learning objectives guide the student learning process and supervisory evaluation.

COUN 7203 Brief/Solution-focused Therapy (3 semester hours)

This course will focus on the theories of the solution-focused brief therapy school of

intervention. Focuses on the organizing elements of systemic life that tend to regulate personal and relational behavior. This course will also present approaches clustered within the brief therapy schools of clinical practice focusing on elements of resilience and creativity useful for coping effectively with distress. Attention given to a strengths-orientation, solution focused discourse, organizing narratives, and co-creation of change.

COUN 7382 Clinical Internship Level One (B) (2 semester hours)

A continuation of Clinical Internship Level One (A)

COUN 7403 Multi-cultural Treatment Planning (3 semester hours)

This course will address the differences existing in the form and structure of various racial and ethnic client contexts as they intersect with the therapist in the clinical setting. Special attention will be given to effective client-centered goal-setting, intervention strategies, and outcome evaluation within the client's specific cultural framework.

COUN 7582 Clinical Internship Level Two (A) (2 semester hours)

This course will address the intermediate level of clinical skill acquisition. Videotaping as well as live supervision of the student sessions is required. Students will be expected to carry 9-11 client contact hours concurrent with dyadic and group supervision sessions weekly.

COUN 7603 Cognitive/Behavioral Therapy (3 semester hours)

This course will present the cognitive/behavioral schools of therapy practice. Focuses on the integration of values, beliefs and behavior experiences that comprises the matrix of decision-making guiding individual and interpersonal behaviors. Addresses cognitive strategies, belief identification and behavioral modification as tools for therapeutic change.

COUN 7782 Clinical Internship Level Two (B) (2 semester hours)

A continuation of Clinical Internship Level Two (A)

COUN 7803 Group Dynamics (3 semester hours)

This course will provide the student with a better understanding of the dynamics of group interaction and the role of the counselor in helping individuals achieve self-direction. Sociopsychological influences on human behavior will be examined.

COUN 7903 Intergenerational Family Therapy (3 semester hours)

This course will examine the influence of intergenerational forces upon individuals and relationships. Primary concepts will be drawn from Bowen's natural systems theory. This course will also focus on the relational justice theory of Bozormenyi-Nagy and its application in individual, marital and family therapy with a specific view to understanding the four interlocking dimensions of (1) facts, (2) individual psychology, (3) behavioral transactions, and (4) relational ethics and development of effective treatment centered around multi-lateral contracting.

COUN 7913 Career Development

This course will assist students in the attainment of knowledge and skills enabling them to effectively evaluate and facilitate the educational and career goals of their clients. Historical development and theories of career counseling will be explored. Sources of career information and aptitude assessment, including technology will be examined.

COUN 8182 Clinical Internship Level Three (A) (2 semester hours)

This course will be the concluding piece of the clinical training experience addressing advanced clinical skill development. Requires a full caseload of 9-11 hours weekly concurrent with dyadic and group supervision. (NOTE: If clinical criteria are not met by the conclusion of this final internship segment, fees for additional clinical supervision will be charged to the individual student on a per hour basis over and above tuition.)

COUN 8203 Gender Issues in Individual and Systematic Therapy (3 semester hours)

This course will focus on gender differences in marital and family contexts as well as the changing role of women in current society. Special emphasis will be given to role-conflict experienced by women who operate simultaneously in personal and professional arenas. A study of the dynamics of domestic violence and effective therapeutic intervention will also be included.

COUN 8382 Clinical Internship Level Three (B) (2 semester hours)

A continuation of Clinical Internship Level Three (A)

COUN 8401 Psychopharmacology (1 semester hour)

This course will serve as an overview of the medications used in psychiatry and other medical treatments associated with affective, cognitive and behavioral concerns. Includes skills for effective collaboration with physicians.

COUN 8503 Marital Therapy (3 semester hours)

This course will examine pertinent issues of marriage and family therapy applying general systems theory. The focus will be on the identification of family structures, communication patterns, and the formulation of treatment goals for marital dyads and family systems.

COUN 8603 Current Psychodynamic Theory (3 semester hours)

This course will consider the core concepts and assumptions of psychodynamic psychology including assessment and psychotherapy. An emphasis on the current expressions of this approach will involve explorations into object relations, self psychology, and relational perspectives. Included is a focus on the transference system, intrapsychic processes, therapeutic change, and the nature of psychopathology.

In addition to the required coursework, each student will be expected to demonstrate the integration of his/her learning experience with commensurate clinical skills through a comprehensive final exam.

Master of Business Administration

Statement of Purpose

The Master of Business Administration program at MidAmerica Nazarene University is a 36 semester hour program designed to enhance the business and leadership skills of managers, executives, and professionals. The program utilizes a two year 'lock-step' approach to graduate study integrating the various business disciplines and blending theoretical foundations with practical applications. The use of technology as a vital managerial tool is emphasized throughout the curriculum. The goal of the program is to prepare graduates to successfully compete in a rapidly changing business environment, while maintaining a strong ethical values orientation and a commitment to excellence.

This program enrolls a group of students three times per year who move together through the two-year integrated curriculum. This approach allows students to form long-term associations with others and experience a lively, interactive learning environment. The program emphasizes the following general objectives throughout the curriculum:

1. To develop a conceptual model for ethical values that can be used in managerial decision making. Ethical issues specific to the subject matter for each course are emphasized.
2. To develop problem solving skills. Assignments and projects in many courses will require applied business research, written reports, analysis and oral presentations.
3. To incorporate the use of technology throughout the program.
4. To emphasize team building and small group dynamics.
5. To equip students to function as managers in an ever-changing work place.

FACULTY

WILLADEE WEHMEYER Director of Graduate Studies in Management; Professor of Business, 1988-

A.A., Longview Community College, 1976; B.A., University of Missouri-Kansas City, 1978; M.A., University of Missouri-Kansas City, 1979; Ph.D. University of Missouri-Kansas City, 1995.

LYNNE M. ERICKSON Adjunct Professor of Accounting, 1993-

B.A., Olivet Nazarene University, 1984; M.A.S., University of Illinois at Urbana-Champaign, 1986; CPA.

EVELYN EUBANK Adjunct Professor of Business, 1994-

B.S.E., Wichita State University, 1975; M.A., Webster University, 1993.

MARK C. FORD Chair of the Division of Business Administration; Professor of Business Administration, 1991-

B.A., MidAmerica Nazarene University, 1987; M.B.A., University of Kansas, 1997; J.D., University of Missouri-Kansas City, 1990.

MICHAEL L. GOUGH Professor of Business, 1984-

B.A., Southern Nazarene University, 1974; M.A., Southern Nazarene University, 1976; M.Div., Nazarene Theological Seminary, 1979; M.A., Webster University, 1985; D.Min., Bethel Theological Seminary, 2001.

LARRY J. HAFFEY, Professor of Computer Science, 1986-
 B.S., University of California-Los Angeles, 1971; M.S.E.E., University of California-Santa Barbara, 1974; M.Div., Nazarene Theological Seminary, 1980; D.Min., Bethel Theological Seminary, 2001.

MARK A. HAMILTON Professor of Communication, 1996-
 B.S., Southern Nazarene University, 1974; M.R.E., Nazarene Theological Seminary, 1976; M.S., East Texas State University, 1980; Ed.D., Boston University, 1983.

SCOTT C. LAIRD, Adjunct Professor of Economics, 1993-
 B.S., MidAmerica Nazarene University, 1986; M.S., Iowa State University, 1994.

MICHAEL E. McLANE, Assistant Professor of Mathematics/Computer Science, 1991-
 B.A., MidAmerica Nazarene University, 1977; M.S., Purdue University, 1979.

FRANKLIN M. MOORE, Vice President for Academic Affairs and Dean; Professor of Theology, 1985-
 A.B., MidAmerica Nazarene University, 1973; M.Div., Nazarene Theological Seminary, 1976; M.A., Vanderbilt University, 1985; Ph.D., Vanderbilt University, 1988.

SUSAN K. MOORE, Director of Kresge Academic Support Center, Professor of Reading, 1990-
 B.A., MidAmerica Nazarene University; M.Ed., Tennessee State University; Ed.S., University of Missouri-Kansas City; Ed.D., Nova Southeastern University, 2001.

JAMIE S. MYRTLE, Associate Professor of Business, 2000-
 B.A., MidAmerica Nazarene University, 1987; C.P.A., 1990; M.B.A., University of Kansas, 1997.

CYNTHIA L. STENGER Professor of Mathematics, 1993-
 B.A., MidAmerica Nazarene University, 1979; M.A., University of Alabama-Huntsville, 1983; Ph.D., University of Missouri-Kansas City, 1999.

MARK W. STENGER Associate Professor of Business, 1993-
 B.A., MidAmerica Nazarene University, 1980; M.A.S., University of Alabama-Huntsville, 1983; M.B.A., Florida Institute of Technology, 1985; D.Mgt., Southeastern Institute of Technology, 1991.

PROGRAM COURSE SCHEDULE

			Weeks	Credit
MGMT	6003	Corporate and Personal Ethics	8	3
ECON	6003	Managerial Economics	8	3
MGMT	6603	Applied Quantitative Methods	8	3
ACCT	6003	Accounting Theory and Practice	8	3
ACCT	6103	Financial Management	8	3
MGMT	6403	Legal Environment of Business	8	3
MGMT	6203	Management Theory	8	3
MKTG	6003	Marketing & Entrepreneurship	8	3
MGMT	6503	Project Management	8	3
MGMT	6303	Organizational Development	8	3
MGMT	6103	Organizational Leadership	8	3
MGMT	6703	Strategic Perspectives	8	3
			<hr/> 96	<hr/> 36

COURSE DESCRIPTIONS

MGMT 6003 Corporate and Personal Ethics (3 semester hours)

This course will examine ethical theories as they relate to various contemporary issues in business. Conceptual models for improving the clarity and consistency of ethical judgment in business settings will be addressed. Special consideration will be given to the application of Christian ethical principles to decision making.

MGMT 6103 Organizational Leadership (3 semester hours)

This course focuses on the concept of leadership in organizations. Students will understand the complexity of the structural, political, symbolic and human resource issues in applying a framework for analyzing leadership in organizations. Students will also build skills for modeling an authentic voice for leadership through the use of effective presentation skills.

MGMT 6203 Management Theory (3 semester hours)

This course explores the role of the manager in the changing business environment. The evolution of management theory will be reviewed and discussed in the context of current management thought. Emphasis will be placed on understanding the various approaches to management and their relationship to current topics in business management.

MGMT 6303 Organizational Development (3 semester hours)

This course examines the structural and environmental forces influencing the management process within organizations. Issues studied include: resistance to change, the role of change agents, intervention strategies and team development.

ECON 6003 Managerial Economics (3 semester hours)

This course provides an application of economic theory to problems of the organization. Applicable macroeconomic and microeconomic topics are explored. Emphasis is on the use of economic information for decision making.

MGMT 6403 Employment Law (3 semester hours)

This course focuses on employment and labor law. It includes governmental regulation of business and private actions such as torts and contracts as they relate to the employment context. The ability to research laws related to the student's area of interest will be emphasized. The relationship of the legal system to ethics will be explored.

ACCT 6003 Accounting Theory and Practice (3 semester hours)

Students will approach accounting as the language of business and explore the information that is communicated by financial statements and other accounting reports. Both financial and managerial accounting concepts will be explored. Emphasis will be placed on the usefulness of accounting data for decision making.

MGMT 6503 Project Management (3 semester hours)

This course focuses on the project management principles and tools which are essential for today's managers. Topics include managing project cost, schedule and scope. Project management software which aids in planning, tracking and variance analysis will also be explored.

ACCT 6103 Financial Management (3 semester hours)

This course is intended to provide the manager with the ability to work effectively with accountants and financial managers through an understanding of the basics of financial management. Topics include cash flow analysis, capital budgeting, long-term financing, and working capital management.

MGMT 6603 Applied Quantitative Methods (3 semester hours)

This course is project based and examines the quantitative research methodologies appropriate for the study of organizational problems. Students will learn about data collection and

analysis techniques, and acquire knowledge of statistical methods appropriate for the analysis of organizational data.

MKTG 6003 Marketing and Entrepreneurship (3 semester hours)

This course examines the issues involved in organizing and operating start-up businesses and new ventures as well as the role of marketing in today's organization. Attention is given to the ethical, social, and economic problems faced by entrepreneurs and marketing managers.

MGMT 6703 Strategic Management (3 semester hours)

This capstone course focuses on the strategic decisions and planning processes that shape the future of the organization. Students will utilize techniques for defining the basic purpose and objectives of an enterprise, for analyzing competitors and industries, and for matching organization strengths with environmental opportunities. Various perspectives to strategic thinking are explored and applications such as vision and mission are examined at both the organizational and personal levels.

Foundation Courses (for those requiring prerequisite skills)

MGMT 1000 Foundations of Quantitative Analysis (non-credit)

This course equips students with the quantitative skills necessary for effective business management. Coursework includes selected topics in algebra and finite math with applications in economics, accounting, finance and statistics.

MGMT 1100 Foundations of Personal Computer Use (non-credit)

This course provides an introduction to notebook computer use as a foundation for the rest of the MBA program. The student will become acquainted with the notebook computer and software applications used in the program. Students are introduced to word processing, spreadsheets, presentation software, electronic mail and the Internet.

Master of Education

Mission Statement

The Education Division seeks to develop master teachers who are able to strengthen their professional competencies in order to meet the needs of all learners through study, research, technology, self-reflection, and critical thinking.

Statement of Purpose

The Master of Education program at MidAmerica is focused on developing and resourcing the classroom teacher. The 14-month cohort program emphasizes the development of the teacher, both professionally and personally, so that practical applications of learning may be readily applied to the classroom. This structured program enrolls a group of students who move together through the curriculum. As a result, students share in this collegial relationship and can gain new ideas, enhanced skills, refreshed enthusiasm, and strengthened professional relationships. The program emphasizes the following general objectives:

1. To strengthen the professional competencies of the individual through the study and application of recent educational innovations.
2. To enhance the teacher's skill in dealing with contemporary social dynamics and their effect on the learning process.
3. To develop an appreciation and application for problem-solving strategies in the classroom.
4. To encourage personal renewal for the teacher through the support and interaction processes of a group of peers.
5. To provide an atmosphere which stimulates intellectual curiosity and constructive critical thinking.

Admission Requirements

Regular Admission

The requirements for admission to graduate study for the Master of Education degree include:

1. completed application form
2. bachelor's degree from a regionally accredited college or university
3. verification of a minimum of two years of classroom teaching
4. grade-point average of at least 3.0 on a four-point scale
5. official transcripts from the baccalaureate degree granting institution and all previous graduate work.

Conditional Admission

An individual who does not meet regular admission requirements but who desires to pursue work leading to a Master of Education degree at MidAmerica Nazarene University may be permitted to enroll conditionally in a limited number of graduate courses. Regular status may be gained after removal of deficiencies and/or completion of acceptable work at MidAmerica Nazarene University of not fewer than eight semester hours of graduate study.

Special Non-Degree Admission

An individual who does not plan to become a candidate for the Master of Education degree at MidAmerica Nazarene University, but who wishes to enroll in a graduate course may be granted special admission status by submitting all admission application materials and meeting the admission criteria.

A student admitted by special admission is not expected to pursue a graduate degree from MidAmerica Nazarene University. Should the desire to pursue a degree occur, an application for a change of status should be filed with the Director of Graduate Studies. Current requirements for regular admission will be applied to the request for change.

FACULTY

SHEILA J. DRAKE Professor of Education, 1999-

B.S., Indiana State University, 1966; M.Ed., University of North Texas, 1971; Ph.D., Indiana State University, 1978.

BRAD D. KING, Associate Professor of Education, 1995-

B.A., MidAmerica Nazarene University, 1979; M.Ed., Wichita State University, 1986; Doctoral Candidate, Kansas University.

JIM GILL, Adjunct Professor of Education, 1990-

B.S., Pittsburg State University, 1964; M.S., Pittsburg State University, 1965; Ed.D., University of Kansas

ROBERT E. HULL, Adjunct Professor of Education, 1991-

B.A., MidAmerica Nazarene University, 1977; M.S. Pittsburg State University, 1980; Ed. Specialist, Pittsburg State University, 1984; Ed.D., Drake University, 1988.

FRANK E. JOHNSON Associate Professor of History, 1996-

B.A., Olivet Nazarene University, 1986; M.A., Michigan State University, 1991; Ph.D., Michigan State University, 1996.

ANNE M. MILLER, Adjunct Professor of Music, 1998-

B.A., University of Kansas, 1980; M.M.E., University of Kansas; 1984; Ph.D., University of Kansas, 1993.

RAY L. MORRISON Professor and Director of Mabee Library, 1986-

B.A., San Jose State University, 1974; M.L.S., San Jose State University, 1975; C.A.S., University of Illinois, 1983; Ed.D., University of Arkansas, 1992.

VERLA R. POWERS, Acting Chair, Division of Education; Professor of Education, 1986-

B.S., Indiana University, 1970; M.S., Eastern Michigan University, 1975; Ph.D., University of Missouri-Kansas City, 1991.

RUSSELL R. REGLIN Associate Professor of Psychology, 1990-

B.A., MidAmerica Nazarene University, 1982; M.S., Avila College, 1989.

PAUL L. "ROY" ROTZ, Associate Professor of Counseling, 1995-
B.A., Bartlesville Wesleyan College, 1978; M.S., Friends University, 1982;
Doctoral Candidate, Kansas State University.

KELVIN ST. JOHN, Assistant Professor; Instructional Technologist, 1998-
A.B., Olivet Nazarene University, 1972; M.Div., Nazarene Theological Seminary, 1975.

TOM TRIGG, Adjunct Professor of Education, 1994-
B.S., Ottawa University, 1974; M.S., Emporia State University, 1976; Ed.D., University of
Kansas, 1986.

J'ANN E. WRIGHT, Associate Professor of Education, 1999-
B.A., MidAmerica Nazarene University, 1988; M.Ed., MidAmerica Nazarene University,
1991; Ed.D., Nova Southeastern University, 2000.

COURSE SEQUENCE EXAMPLE

SUMMER June 10, 2002 - July 18, 2002

(Monday - Thursday, 8 am - 12:00 pm or 1 pm - 5 pm)

- EDUC 6104 Educational Practices and Contemporary Families (4 sem. hrs.)
- EDUC 6204 Educational Technology (4 sem. hrs.)

FALL August 26, 2002 - November 18, 2002

(Monday, 4:30 pm - 8:30 pm)

One of the following:

- EDUC 6304 Brain Compatible Classrooms: Learning How People Learn (4 sem. hrs.)
- PSYC 6304 Facilitating Helping Relationships in the Classroom (4 sem. hrs.)
- EDUC 6404 Educational Trends and Futuristics (4 sem. hrs.)

And

- EDUC 6202 Improving Schools and Learning (2 sem. hrs. Practicum)

WINTER January 6, 2003 - February 10, 2003

(Monday, 4:30 pm - 8:30 pm)

- EDUC 6802 Methods and Designs for Classroom Research (2 sem. hrs.)

SPRING February 17, 2003 - May 12, 2003

(Monday, 4:30 pm - 8:30 pm)

One of the following:

- EDUC 6304 Brain Compatible Classrooms: Learning How People Learn (4 sem. hrs.)
- PSYC 6304 Facilitating Helping Relationships in the Classroom (4 sem. hrs.)
- EDUC 6404 Educational Trends and Futuristics (4 sem. hrs.)

And

- EDUC 6902 Creative Project (2 - 4 sem. hrs.)

SUMMER June 9, 2003 - July 17, 2003

(Monday, 8 am - 12:15 pm or 1 pm - 5 pm)

One of the following:

EDUC 6304 Brain Compatible Classrooms: Learning How People Learn (4 sem. hrs.)

PSYC 6304 Facilitating Helping Relationships in the Classroom (4 sem. hrs.)

EDUC 6404 Educational Trends and Futuristics (4 sem. hrs.)

And

EDUC 6102 Mentoring Strategies (2 sem. hrs.)

PSYC 6302 Interpersonal Relationships in Educational Settings (2 sem. hrs.)

Or

Up to four (4) hours of electives from the Learning and Teaching Innovations Program

COURSE DESCRIPTIONS

EDUC 6102 Mentoring Strategies (2 hours)

This course focuses on the role of the teacher mentor or student teacher supervisor in bringing about desirable changes in teaching and learning in today's schools. The course explores areas such as promoting human potential, communication, utilizing self-analysis techniques, and developing creative approaches to curriculum and instruction.

EDUC 6104 Educational Practices and Contemporary Families (4 hours)

Attention is given to the changes, dynamics, and influences of the modern family and its impact on the classroom and learning practices. This course will consider the teacher's role in dealing with single-parent, blended, dual-career, and traditional families. A special emphasis will be given to the role the teacher can play in influencing the development of strong families.

EDUC 6202 Improving Schools and Learning (2 hours)

In this field based course students use job embedded techniques to reflect on, analyze and improve current educational practices. An emphasis is placed on outcome driven decision making.

EDUC 6204 Educational Technology (4 hours)

This course is a hands-on approach to the use of the computer and other interactive educational technology in the classroom. Through a comprehensive introduction to the educational use of technology, individuals will determine how these resources can be used as teaching tools in their area of specialization.

EDUC 6304 Brain Compatible Classrooms: Learning How People Learn (4 hours)

This course studies the neuroanatomy of the brain and how emotions, experiences and learning impact patterns of thinking and behaving. The course explores neuroscientific research over the past 30 years and applied resources, strategies and management ideas for fostering 'brain friendly' classroom environments.

EDUC 6404 Educational Trends and Futuristics (4 hours)

This issues course presents recent, current, and innovative trends from both practice and research in education. Reflecting the changes in societal expectations for education, a variety of issues will be covered. These trends include the impact of current legislative proposals, state certification mandates, legal issues, futuristic education, and other current issues.

EDUC 6802 Methods and Designs for Classroom Research (2 hours)

The purpose of this course is to provide opportunities to identify key problems and issues in education, to develop skills of critical analysis of the literature, and to advance proposals for the implementation of new ideas.

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EDUC 6902 Creative Project (2 hours)

The Creative Project is designed to assist the teacher in defining and researching an educational problem so that an effective application may be developed and applied to a specific educational practice or classroom setting.

PSYC 6302 Interpersonal Relationships in Educational Settings (2 hours)

The application of psychological and interpersonal relationships among professionals in educational settings is the focus of this course. The influence of these relationships on educational leadership, decision making, motivation, structure, and networking are presented.

PSYC 6304 Facilitating Helping Relationships in the Classroom (4 hours)

This course focuses on the teacher as a facilitator of supportive relationships in the classroom. Applications are made to the processes of building positive classroom climates, developing the student's self-esteem, clarifying attitudes, and fostering positive relationships in the learning setting.

Master of Educational Technology

Mission Statement

The Education Division seeks to develop master teachers who are able to use technology as a transparent, dynamic educational tool to engage all students and model the appropriate use of technology as a tool for transforming learning.

Statement of Purpose

The Master of Educational Technology program at MidAmerica blends instructional design with technological implementation. It is designed for educators who want to develop skills in using technology to create learner-centered classrooms. The program has the following goals.

1. To develop basic proficiency and confidence in using technology.
2. To design, use and assess engaged and authentic learning experiences to motivate students.
3. To blend theoretical foundations and current technology trends with practical classroom applications and strategies.
4. To encourage personal renewal through the interaction processes with peers and experts.
5. To prepare graduates to take a leadership role in educational technology.

Admission Requirements

Regular Admission

The requirements for admission to graduate study for the Master of Educational Technology degree include:

1. completed application form
2. bachelor's degree from a regionally accredited college or university
3. grade-point average of at least 3.0 on a four-point scale
4. official transcripts from the baccalaureate degree granting institution and all previous graduate work.

Conditional Admission

An individual who does not meet regular admission requirements but who desires to pursue work leading to a Master of Educational Technology degree at MidAmerica Nazarene University may be permitted to enroll conditionally in a limited number of graduate courses. Regular status may be gained after removal of deficiencies and/or completion of acceptable work at MidAmerica Nazarene University of not fewer than eight semester hours of graduate study.

Special Non-Degree Admission

An individual who does not plan to become a candidate for the Master of Educational Technology degree at MidAmerica Nazarene University, but who wishes to enroll in a

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graduate course may be granted special admission status by submitting all admission application materials and meeting the admission criteria.

A student admitted by special admission is not expected to pursue a graduate degree from MidAmerica Nazarene University. Should the desire to pursue a degree occur, an application for a change of status should be filed with the Director of Graduate Studies. Current requirements for regular admission will be applied to the request for change.

FACULTY

JENNIFER CUTLER, Adjunct Professor of Education, 2001-
M.A., Webster University

JAYNE JAMES, Adjunct Professor Education, 2002-
Ed.D., Kansas State University

KELVIN ST. JOHN, Assistant Professor; Instructional Technologist, 1998-
A.B., Olivet Nazarene University, 1972; M.Div., Nazarene Theological Seminary, 1975.

J'ANN E. WRIGHT Associate Professor of Education, 1999-
B.A., MidAmerica Nazarene University, 1988; M.Ed., MidAmerica Nazarene University,
1991; Ed.D., Nova Southeastern University, 2000.

COURSE SEQUENCE EXAMPLE

Program Course Schedule 2002-2003

SUMMER June 10, 2002 - July 18, 2002

(Monday - Thursday, 8 am - 12:30 pm)

- EDTC 6113 Exploring Technology Systems (3 sem. hrs.)
- EDTC 6213 Technology Standards, Trends, and Applications (3 sem. hrs.)
- EDCI 6313 Curriculum Design (3 sem. hrs.)
- EDCI 6413 The Power of Engaged Learning (3 sem. hrs.)

FALL August 26, 2002 - November 18, 2002

(Monday, 4:00 pm - 9:00 pm)

- EDTC 6513 REAL Publishing (3 sem. hrs.)
- EDTC 6523 REAL Multimedia (3 sem. hrs.)

WINTER January 6, 2003 - February 10, 2003

(Monday, 4:00 pm - 9:0 pm)

- EDTC 6613 Technology Leadership (3 sem. hrs.)

SPRING February 17, 2003 - May 12, 2003

(Monday, 4:00 pm - 9:00 pm)

EDTC 6713 REAL Internet (3 sem. hrs.)

EDTC 6813 REAL Interactive Projects (3 sem. hrs.)

SUMMER June 9, 2003 - July 17, 2003

(Monday - Thursday, 8:00 am - 12:30 pm)

EDTC 6916 Technology Leadership Practicum (6 sem. hrs.)

COURSE DESCRIPTIONS

EDTC 6113 Exploring Technology Systems (3 semester hours)

This course will explore the various technology systems related to educational environments and general components of network technologies. Focus will be placed on the computer as an integral part of today's society and career opportunities that incorporate the use of computer technology.

EDTC 6213 Technology Standards, Trends, and Applications (3 semester hours)

This online course will develop participants' awareness of the historical development and the future impact of the computer. The National Educational Technology Standards will be introduced and discussion will relate to incorporating these standards into the curriculum. In addition, participants will review technology standards for new teachers and the impact these have on veteran teachers.

EDCI 6313 Curriculum Design (3 semester hours)

This course will help educators create effective blueprints for learning. Students will create schema by which they can identify the essential knowledge and skills within content and design instruction and assessment to achieve the desired results. With a results-based focus, best possible teaching strategies, materials and resources best suited to goals, and overall design coherence and effectiveness will be explored.

EDCI 6413 The Power of Engaged Learning (3 semester hours)

This introductory course will examine engaged learning, its attributes, and research-based techniques for building on prior knowledge, and constructing new knowledge. Participants will experience engaged learning from both the student and facilitator perspectives. Assessment will be based on authentic tasks and self-reflection. All participants in this technology program will be expected to first complete this overview course.

EDTC 6513 REAL Publishing (3 semester hours)

This course will examine the impact of technology with educational publishing. Participants will be divided into three levels to maximize the learning opportunities for all. Learners in the Knowledge Level will produce stories, books, newsletters, tables, graphs and more as they construct new knowledge of the tools used and the information needed for each project. In the Implementation Level, learners will have practice and feedback as they incorporate more advanced features of technology to promote publishing with "professional edge" with their students. They will examine best practices for classroom management of integrated technology, and the National Educational Technology Standards. Finally, in the Mentoring Level, learners will explore the challenges of managing published work online and share this knowledge with peers.

EDTC 6523 REAL Multimedia (3 semester hours)

This course will examine technology's role in multimedia projects. Participants will be divided into three levels to maximize the learning opportunities for all. Learners in the Knowledge Level will produce electronic presentations, portfolios and more as they construct new knowledge of the tools and skills needed for each multimedia project. In the Implementation Level, learners will have practice and feedback as they incorporate more advanced features of technology to create more difficult multimedia projects with students. They will examine best practices for classroom management of integrated technology, and the National Educational Technology Standards. Finally, in the Mentoring Level, learners will explore the challenges of storing, editing, and further refining the product. The learners will coach peers in the process of producing multimedia projects.

EDTC 6613 Technology Leadership (3 semester hours)

This course will examine the foundational attributes to building teachers into Technology Leaders. Topics will include various needs-assessment tools, grant writing, technology resources, professional development/training, and strategic planning. Activities related to topics will help strengthen participants abilities in these areas.

EDTC 6713 REAL Internet (3 semester hours)

This course will focus on the use of the Internet as an educational tool. Participants will be divided into three levels to maximize the learning opportunities for all. Learners in the Knowledge Level will conduct web searches, locate and evaluate web-based resources, and more as they construct new knowledge of the Internet, electronic mail. In the Implementation Level, learners will have practice and feedback as they further develop web skills and facilitate students; use of the Internet. They will examine best practices for classroom management of integrated technology, and the National Educational Technology Standards. Finally, in the Mentoring Level, learners will explore advanced online applications and guide peers toward proficient use of the Internet in the classroom.

EDTC 6813 REAL Interactive Projects (3 semester hours)

This course will examine the impact of technology with educational publishing. Participants will be divided into three levels to maximize the learning opportunities for all. Learners in the Knowledge Level will explore curriculum-based software and develop strategies for meeting district and national standards with technology. In the Implementation Level, learners will have practice and feedback as they incorporate into their teaching more advanced features of technology such as online projects and WebQuests with students. They will examine best practices for classroom management of integrated technology, and the National Educational Technology Standards. Finally, in the Mentoring Level, learners will explore the challenges of creating and managing online collaborative projects, as they coach others in using interactive technological projects in the classroom.

EDTC 6916 Technology Leadership Practicum (6 semester hours)

The practicum project is designed by students to showcase their technology knowledge and leadership. Working with the instructor, the student will design a project related to an area of technology leadership such as Professional Growth, Curriculum Development, Online Content Development, Grant Writing, or Network Troubleshooting. Students work independently on the project, then submit their evidence of accomplishment to the Instructor.

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 MidAmerica Nazarene University is vested in a board of trustees elected by the districts of the University region: Dakota, Iowa, Joplin, Kansas, Kansas City, Minnesota, Missouri, and Nebraska. 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. D. Ray Cook
VICE CHAIRMAN.....	Dr. Edmond P. Nash
SECRETARY.....	Dr. J. K. Warrick
TREASURER.....	Dr. Leland A. King

THE EXECUTIVE COMMITTEE

Chairman	D. Ray Cook
Vice Chairman	Edmond P. Nash
Secretary	J. K. Warrick
Treasurer	Leland A. King
Lay Representatives	Jerald Burns
	Karen F. Frye
Ministerial Representatives	R. Kendall Franklin
	Keith M. Wright

DAKOTA

Rev. Jim Kraemer
District Superintendent
Jamestown, ND

Mr. Steve Jandl
Businessman
Sawyer, ND

Rev. Ron Keysor
Clergy
Valley City, ND

IOWA

Dr. Ronald Doolittle
District Superintendent
West Des Moines, IA

Mr. Carlos J. Chase
Counselor
Oskaloosa, IA

Mr. Jeff Eichorn
Account Specialist
Ames, IA

Rev. Paul I. Miller
Clergy
Cedar Rapids, IA

JOPLIN

Rev. Jim Dillow
District Superintendent
Carthage, MO

Mr. Marvin Cherry
Retired Technician
Parsons, KS

Dr. O. E. Dement
Physician
Neosho, MO

Rev. James A. Sukraw
Clergy
Pittsburg, KS

KANSAS

Dr. Edmond P. Nash
District Superintendent
Wichita, KS

Mr. Jerald Burns
Farmer
Cimarron, KS

Dr. D. Ray Cook
Physician
Wichita, KS

Rev. R. Kendall Franklin
Clergy
Hutchinson, KS

Mr. Darrel E. Johnson
Attorney
Elkhart, KS

KANSAS CITY

Dr. Keith M. Wright
District Superintendent
Overland Park, KS

Mr. Donald H. Bell
Businessman
Olathe, KS

Dr. Leland A. King
Retired Administrator
Lenexa, KS

Rev. Jeren Rowell
Clergy
Shawnee, KS

Mr. Roy W. Simpson
Retired Educator
Olathe, KS

Dr. J. K. Warrick
Clergy
Olathe, KS

MINNESOTA

Rev. Richard Sickels
District Superintendent
Minneapolis, MN

Mr. Paul K. Dennis
Air Traffic Controller
Fargo, ND

Dr. David L. Frisbie
Clergy
Roseville, MN

MISSOURI

Dr. Jack W. Eyestone
District Superintendent
St. Louis, MO

Mrs. Karen F. Frye
Educator
Eldon, MO

Rev. Gary D. Garrett
Clergy
Fulton, MO

Mrs. Cathy E. Veach
Businesswoman
Bowling Green, MO

NEBRASKA

Dr. Jim Spruce
District Superintendent
Hastings, NE

Rev. David L. Speicher
Clergy
Hastings, NE

Mr. Joe Sukraw
Lay Minister
North Platte, NE

ALUMNI ASSOCIATION

Mr. D. Glenn McFarland
Businessman
Olathe, KS

PRESIDENT

Dr. Richard L. Spindle
Olathe, KS

ADMINISTRATIVE PERSONNEL

PRESIDENT'S CABINET

Richard L. Spindle, B.A., Th.B., M.A., M.R.E., Ed.D. President
 Randell E. Beckum, B.A., M.Div. University Chaplain
 Bill Clair, B.A. Vice President for Finance
 Dwight E. Douglas, B.A., M.R.E. Vice President for Institutional Advancement
 Frank Moore, A.B., M.Div., M.A., Ph.D. . . . Vice President for Academic Affairs and Dean
 Mike Redwine, B.A., M.Ed., M.B.A. Vice President for Enrollment Development
 Vice President for Student Development

ACADEMIC AFFAIRS

Michael L. Gough Director of Retention
 Dean of Graduate and Adult Studies
 Corlis McGee Rector of European Nazarene Bible College
 Susan K. Moore Director, Kresge Learning Resource Center and Compliance Officer
 Ray L. Morrison Director of Mabee Library
 Patricia J. Walsh Registrar and Director of Institutional Research

ENROLLMENT DEVELOPMENT

Brady Braatz Admissions Counselor
 Lisa Downs Admissions Counselor
 Mike Edinger Admissions Counselor
 Dennis Miller Admissions Counselor
 Dennis J. Troyer Director of Admissions
 Sharon J. Williams Director of Student Financial Services

FINANCE

Charles Ablard Director of Postal Services
 Sandra Ammons Bookstore Manager
 Donna Brunton (Pioneer College Caterers) Food Service Director
 Arlene L. Fender Controller
 Ruskin P. Golden Director of Informational Technology
 G. Paulette Hayes Bursar
 Gary Mason Director of Human Resources
 Lynn Smith Director of Facility Services

INSTITUTIONAL ADVANCEMENT

Carol Best Director of Marketing
 Elizabeth Diddle Director of Alumni
 Donald R. Eaton Director of Planned Giving, Foundation, Auction and PR Groups
 April A. Hansen Director of Public Information Services
 Tim Keeton Director of Annual Giving

STUDENT DEVELOPMENT

James Garrison Associate Dean for Student Development
 Margaret E. Gilliland Dean for Student Life
 Ron Hill Director of Intercollegiate and Intramural Athletics
 Kristi Keeton Advisor to Associated Student Government
 Brenda Lamping Director of Student Health Services
 Jeanette L. Downs-Pettitt Director of Career Development Center
 Roy Rotz Director of Counseling Services
 Thomas E. Walter Director of Campus Police
 Vern Wesley Director of Residential Life

ACADEMIC PERSONNEL

*The date in parentheses denotes initial, full-time faculty status.

Emeriti

James W. Ackerson, Sr., 1979-83; 1987-96, *Associate Professor Emeritus of Business*
Jack M. Barnell, 1986-00, *Professor Emeritus of Psychology*
John W. Clark, 1972-97, *Professor Emeritus of Christian Education*
Maurine Dickerson, 1967-86, *Associate Professor and Librarian Emeritus*
Mary Alyce Galloway, 1968-95, *Associate Professor and Reference Librarian Emeritus*
Martha T. John, 1977-85; 1996-99, *Professor Emeritus of Education*
N. James Main, 1968-1997, *Professor and Associate Academic Dean Emeritus*
Donald S. Metz, 1967-86, *Professor and Academic Dean Emeritus*
Donald Minner, 1974-84, *Professor Emeritus of Education*
Gary Moore, 1969-89, *Assistant Professor Emeritus of Music*
Robert E. Norton, 1981-00, *Professor Emeritus of Education*
Harry D. Russell, 1975-96, *Professor Emeritus of Communication*
W. Lloyd Taylor, 1978-1993, *Professor Emeritus of Chemistry*
Mattie Uphaus, 1970-80, *Assistant Professor Emeritus of English*
Carlton H. Wood, 1975-00, *Associate Professor Emeritus of Music*

Professors

Rickey D. Badley, (1994-) *Professor of Chemistry; Chair, Division of Science and Mathematics*
 B.S., Southwestern Oklahoma State University; Ph.D., Oklahoma State University
Terry L. Baldridge, (1982-) *Professor of Music*
 B.S., Olivet Nazarene University; M.M., M.Ph., Ph.D., University of Kansas
J. Tyler Blake, (1991-) *Professor of English*
 B.A., MidAmerica Nazarene University; M.A., University of Missouri-Kansas City; Ph.D., University of Missouri-Kansas City
Stephen L. Cole, (1969-) *Professor of Biology*
 A.B., Bethany Nazarene College; M.S. Oklahoma State University; Ph.D., University of Kansas
Dennis J. Crocker, (1986-) *Professor of Music; Chair, Division of Fine Arts*
 B.A., Olivet Nazarene University; M.M., University of Michigan; D.M.A., University of Missouri-Kansas City Conservatory
Sheila Drake, (1999-) *Professor of Education*
 B.S., Indiana State University; M.Ed., University of North Texas; Ph.D., Indiana State University
James O. Edlin, (1989-) *Professor of Biblical Literature and Languages; Chair, Division of Religion and Philosophy*
 B.A., MidAmerica Nazarene University; M.Div., Nazarene Theological Seminary; Th.M., Ph.D., Southern Baptist Theological Seminary
Glenn T. Fell, (1989-) *Professor of Agriculture*
 B.S., Eastern Nazarene College; M.S., Oklahoma State University; Ph.D., Pennsylvania State University

Larry D. Fine, (1969-) Professor of Practical Theology

B.A., M.A., Southern Nazarene University; M.Div., Nazarene Theological Seminary; D.Min.,
Midwestern Baptist Theological Seminary

Mark C. Ford, (1991-) Professor of Business Administration; Chair, Division of Business Administration

B.A., MidAmerica Nazarene University; M.B.A., University of Kansas; J.D., University of
Missouri-Kansas City

Michael L. Gough, (1984-) Professor of Business; Director of Retention

B.A., M.A., Southern Nazarene University; M.Div., Nazarene Theological Seminary; M.A.,
Webster University; D.Min., Bethel Theological Seminary.

Larry J. Haffey, (1986-) Professor of Computer Science

B.S., University of California-Los Angeles; M.S.E.E., University of California-Santa
Barbara; M.Div., Nazarene Theological Seminary; D.Min., Bethel Theological Seminary

Mark A. Hamilton, (1996-) Professor of Communication; Chair, Division of Humanities

B.S., Southern Nazarene University; M.R.E., Nazarene Theological Seminary; M.S. East
Texas State University; Ed.D., Boston University

Paul E. Hendrickson, (1974-) Professor of Physics

B.S., Bethany Nazarene College; Ph.D., University of Oklahoma

Clarence W. Linsey, (1974-) Professor of Chemistry

B.S., M.S., Emporia State University; Ph.D., North Texas State University,

Franklin M. Moore, (1985-), Professor of Theology; Vice President for Academic Affairs and Dean

A.B., MidAmerica Nazarene University; M.Div., Nazarene Theological Seminary; M.A.,
Ph.D., Vanderbilt University

Susan K. Moore, (1990-) Professor of Reading; Director of Academic Support Services

B.A., MidAmerica Nazarene University; M.Ed., Tennessee State University; Ed.S.,
University of Missouri-Kansas City; Ed.D., Nova Southeastern University

Ray L. Morrison, (1986-) Professor; Director of Mabee Library

B.A., M.L.S., San Jose State University; C.A.S., University of Illinois; Ed.D., University of Arkansas

Arvin F. Oke, (1999-) Research Professor of Psychology

B.A., Pasadena College; M.A., University of Missouri-Kansas City; Ph.D., University of Kansas

William D. Olin, (1999-) Professor of Physical Education

B.A., Pasadena College; M.A., California State University at Los Angeles; Ph.D.,
University of Southern California, Los Angeles

Verla R. Powers, (1986-) Professor of Education; Chair, Division of Education

B.S., Indiana University; M.A., Eastern Michigan University; Ph.D., University of
Missouri-Kansas City

Jerri L. Sapp, (1994-) Professor of Adult Education; Chair, Division of Innovative Adult Education

B.S., University of Missouri-Columbia; M.S., Fort Hays State University; Ed.D., Nova
Southeastern University

C. Barth Smith, (1974-) Professor of Practical Theology

A.B., Th.B., M.A., Southern Nazarene University; M.R.E., Ed.D., Southwestern Baptist
Theological Seminary

Palma L. Smith, (1978-) Professor of Nursing; Chair, Division of Nursing

Diploma, Methodist-Kahler School of Nursing; B.A., Olivet Nazarene College; M.N.,
Ph.D., University of Kansas

Richard L. Spindle, (1980-) *Professor of Christian Education/Religion; President of the University*

B.A., Th.B., M.A., Southern Nazarene University; M.R.E., Ed.D., Southwestern Baptist Theological Seminary

Cynthia L. Stenger, (1993-) *Professor of Mathematics*

B.A., MidAmerica Nazarene University; M.A., University of Alabama-Huntsville; Ph.D., University of Missouri-Kansas City

Mark W. Stenger, (1993-) *Professor of Business*

B.A., MidAmerica Nazarene University; M.A.S., University of Alabama-Huntsville; M.B.A., Florida Institute of Technology; D.Mgt., Southeastern Institute of Technology

Willadee Wehmeyer, (1988-) *Professor of Business; Director, Graduate Studies in Management*

A.A., Longview Community College; B.A., M.A., Ph.D., University of Missouri-Kansas City

Donald W. Welch, (1991-) *Professor of Christian Education and Family Studies*

B.A., M.A., Point Loma Nazarene University; M.Div., Nazarene Theological Seminary; M.S., Friends University; Ph.D., University of Kansas

Associate Professors

Curt E. Ammons, (1981-) *Associate Professor of Physical Education*

B.A., Bethany Nazarene College; M.Ed., Wichita State University

Randell E. Beckum, (1995-) *Associate Professor of Missions; University Chaplain*

B.A., MidAmerica Nazarene University; M.Div., Nazarene Theological Seminary

Earl D. Bland, (1999-) *Associate Professor of Psychology*

B.A., Evangel College; M.A., Wheaton College; Psy.D., Illinois School of Professional Psychology

A. Terrance Gunter, (1988-) *Associate Professor of Adult Education*

B.A., Olivet Nazarene University; M.Div., Nazarene Theological Seminary

Ron J. Hill, (1972-1979; 1987-) *Associate Professor of Education; Athletic Director*

B.S., Southern Nazarene University; M.Ed., North Texas State University

Marta E. Howard, (1978-1985; 1990) *Associate Professor of Biology*

B.S., University of Texas-Arlington; M.S., North Texas State University

Frank E. Johnson, (1996-) *Associate Professor of History*

B.A., Olivet Nazarene University; M.A., Ph.D., Michigan State University

Brad D. King, (1995-) *Associate Professor of Education*

B.A., MidAmerica Nazarene University; M.Ed., Wichita State University; Doctoral Candidate, University of Kansas

Scott C. Laird, (1993-) *Associate Professor of Agriculture*

B.A., MidAmerica Nazarene University; M.S., Iowa State University

Susan G. Larson, (1989-) *Associate Professor of Nursing*

B.S.N., MidAmerica Nazarene University; M.S., Ph.D., University of Kansas

Ronald K. McClellan, (1990-) *Associate Professor of Music*

B.M.E., Bethany Nazarene College; M.M.E., Emporia State University

William W. Morrison, (1981-) *Associate Professor of Biology*

B.A., Olivet Nazarene College; M.S., University of Iowa

Jamie S. Myrtle, (2000-) *Associate Professor of Business*

B.A., MidAmerica Nazarene University; C.P.A.; M.B.A., University of Kansas

Daniel L. Partrich, (1997-) *Associate Professor of Criminal Justice*

B.S., M.S., Central Missouri State University

Cynthia L. Peterson, (1991-) Associate Professor of Communication

B.A., Southern Nazarene University; M.A., University of Kansas

Delia M. Pittman, (1993-) Associate Professor in Nursing

B.S., B.S.N., MidAmerica Nazarene University; M.S., University of Kansas

Anita M. Reglin, (2002-) Associate Professor of Spanish

B.S., Olivet Nazarene University; M.A.T., Southwest Texas State University

Russell R. Reglin, (1990-) Associate Professor of Psychology

B.A., MidAmerica Nazarene University; M.S., Avila College

Paul L. "Roy" Rotz, (1995-) Associate Professor of Counseling; Director, Graduate Studies in Counseling

B.A., Bartlesville Wesleyan College; M.S., Friends University; Doctoral Candidate, Kansas State University

Virginia R. Schafer, (1980-) Associate Professor of Nursing

B.S., Eastern Nazarene College; B.S.N, M.S.N., Case Western Reserve University; Doctoral Candidate, University of Kansas

Eric S. Walsler, (1984-1992; 1993-) Associate Professor of Athletic Training

B.A., Anderson University; M.A., Ball State University

Paul A. Williams, (1981-1984; 1987-) Associate Professor of History

B.A., Olivet Nazarene University; M.S., M.A., Emporia State University; Doctoral Candidate, University of Missouri-Kansas City

Jeanne L. Wissmann, (2001-) Associate Professor of Nursing

B.S., Avila College; M.S., University of Missouri at Kansas City; Doctoral Candidate, University of Kansas

J'Ann E. Wright, (1999-) Associate Professor of Education

B.A., MidAmerica Nazarene University; M.Ed., MidAmerica Nazarene University; Ed.D., Nova Southeastern University

Assistant Professors

Lorie Beckum, (1998-), Assistant Professor; Learning Resource Specialist

B.A., MidAmerica Nazarene University; M.A., Nazarene Theological Seminary

Sondra L. Cave, (2000-), Assistant Professor of Sociology

B.A., MidAmerica Nazarene University; M.A., Point Loma Nazarene University

Louise S. Charles, (1999-) Assistant Professor of Nursing

B.A., Kansas City College and Bible School; B.S.N., MidAmerica Nazarene University; M.S.N., New York State University

Yorton Clark, (2001-) Assistant Professor of Business

B.A., Oklahoma Wesleyan University; M.P.S., University of Missouri at Kansas City

Neil O. Friesland, (2001-) Assistant Professor of Adult Education

B.A., MidAmerica Nazarene University; MEd., MidAmerica Nazarene University

Bob G. Humphrey, (2000-) Assistant Professor of Adult Education

A.A., Nazarene Bible College.; B.A., MidAmerica Nazarene University; M.B.A., MidAmerica Nazarene University

Bruce M. Johnson, (1996-) Assistant Professor of Physical Education

B.S., M.S., Central Missouri State University

Thomas R. Lytle, (2000-) Assistant Professor of Christian Education

B.A., Mount Vernon Nazarene College; M.Div., Nazarene Theological Seminary

Karen L. McClellan, (1968-) Assistant Professor of Music

B.M.E., Bethany Nazarene College; M.M., Emporia State University

Michael E. McLane, (1991-) Assistant Professor of Mathematics/Computer Science

B.A., MidAmerica Nazarene University; M.S., Purdue University

L. Jeanne Millhuff, (1987-) Assistant Professor of English

B.A., Olivet Nazarene University; M.A., University of Missouri-Kansas City

William B. Ness, (2002 -) Assistant Professor of English

B.A., MidAmerica Nazarene University; M.A., University of Iowa; Doctoral Candidate, University of Iowa

Lois M. Perrigo, (1997-) Assistant Professor of Adult Education

B.A., Olivet Nazarene University; M.R.E., Nazarene Theological Seminary

Lanette M. Sessink, (1995-) Assistant Professor of Physical Education

B.A., Olivet Nazarene University; M.Ed., Oakland University

Katheryn J. Smith, (1972-) Assistant Professor of Music

B. Mus. Ed., Bethany Nazarene College; M. Mus. Ed., Kent State University

Kelvin St. John, (1998-) Assistant Professor; Instructional Technologist

A.B., Olivet Nazarene University; M.Div., Nazarene Theological Seminary

Sally L. Swenson, (1988-) Assistant Professor of Nursing

B.S.N., MidAmerica Nazarene University; M.A., University of Iowa

Bonnie M. Thornton, (1997-), Assistant Professor; Reference Librarian

B.A., MidAmerica Nazarene University; M.S., Florida State University

Patricia J. Walsh, (1996-) Assistant Professor; Registrar

B.A., MidAmerica Nazarene University; M.B.A., MidAmerica Nazarene University

David L. Wegley, (1989-) Assistant Professor of Business

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

Mary Jane Wilder, (1997-) Assistant Professor of Music

B.S., William Jewell College; M.M., University Missouri-Kansas City

Instructors

Jennifer Amborn, (2000-) Instructor in Athletic Training

B.A., MidAmerica Nazarene University; M.A., North Central College

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
Phone 913-791-3380 or 1-800-800-8887 ext. 481
Fax 913-791-3481

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THE ACADEMIC YEAR

FALL SEMESTER	2002-2003
Faculty Orientation	August 16
New Student Orientation	August 20-25
Registration	August 23
Classes Begin	August 26
Labor Day Break (No Classes)	September 2
Enrollment Ends	September 3
University Fall Revival	September 29-October 6
Mid-Semester Grades	October 10
Mid-Semester Break (No Classes)	October 11
Class Withdrawal Deadline	November 4
Spring Priority Registration	November 7
Thanksgiving Recess (No Classes)	November 27-29
Last Day to Withdraw from College	November 25
Classes End	December 9
Final Examinations	December 11-13
Grades Due	December 17

SPRING SEMESTER

Classes Begin	January 13
Martin Luther King Day (No Classes)	January 20
Enrollment Ends	January 21
University Spring Revival	February 9-16
Mid-Semester Grades	February 28
Spring Break (No Classes)	March 17-21 (Tentative)
Class Withdrawal Deadline	March 24
Fall Priority Registration	April 10
Summer Priority Registration	April 10
Last Day to Withdraw from College	April 14
Easter Break (No Classes)	April 18-21
Classes End	April 29
Final Examinations	April 30-May 2
Commencement/Grad & Prof. (10 am)	May 3
Baccalaureate (5:30 pm)	May 3
Commencement/Undergrad (4 pm)	May 4
Grades Due	May 7

SUMMER SESSION

One-Week Session	May 5-9
Four-Week Session I	May 12-June 6
Four-Week Session II	June 9-July 3
Grades Due	June 11
SOAR I	June 12-15
SOAR II	June 26-29
Grades Due	July 9

2002

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2003

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(Please note that these dates are subject to change.)

DEGREE AND ENROLLMENT STATISTICS

Degrees Granted

	1997	1998	1999	2000	2001
Associate of Arts	2	8	1	2	1
Bachelor of Arts	292	339	308	353	288
Bachelor of Science in Nursing	37	30	31	35	30
Master of Education	81	69	77	60	53
Master of Business Administration	34	33	36	57	50
	446	479	450	507	422

Fall Enrollment Statistics

	1997	1998	1999	2000	2001
Freshmores	262	292	263	293	276
Sophomores	226	217	245	251	256
Juniors	315	306	290	355	327
Seniors	404	402	362	400	428
Graduate-Level - degree seeking	171	198	174	185	222
Graduate, other			212	230	172
Unclassified	22	13	13	3	3
	1400	1428	1559	1717	1684

Freshman Enhanced ACT Composites

	1997	1998	1999	2000	2001
MidAmerica Nazarene University	21.6	21.6	22.2	22.3	22.4
National Composite	21.5	21.0	21.0	21.6	21.9

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ALMA MATER

I.

*On a Kansas hill were planted
Dreams of hope from Heaven's Light;
Pioneers' undaunted spirits
Kept the vision burning bright.*

*Now it stands with sure foundation.
God directs its destiny
Like the eagle soaring higher:
Ever stronger, ever free.*

II.

*MidAmerica we laud you,
Lift our praise to Heav'n above.
Stately pillars oft remind us
Of the hallowed halls we love.*

*Keep the torch for freedom burning,
Fuel'd with passion for the right!
Grant us faith that ever reaches
To the Source of Truth and Light.*

*Words by Dr. Jerry Nelson
Music setting suggested by Dr. Jerry Nelson
"Ode to Joy"-Beethoven*

