

ACADEMIC CATALOG 2025-2026





MORNINGSIDE UNIVERSITY

2025-2026 CATALOG

1501 Morningside Avenue

Sioux City, IA 51106

Telephone: (712) 274-5000

MORNINGSIDE.EDU

The Morningside University experience cultivates a passion for
lifelong learning and a dedication to **ethical leadership** and **civic responsibility**.

Morningside University prohibits unlawful discrimination in all forms and promotes equal opportunities without regard to age, sex, religion, creed, race, color, gender identity, sexual orientation, disability, genetic information (employment only), national origin, or other characteristics protected by state and federal law ("protected and immutable characteristics").

Inquiries regarding non-discrimination policies may be directed to the Title IX Coordinator.

Lewis Hall 120, 1501 Morningside Ave., Sioux City, IA, 51106

phone: 712-274-5034 email: titleix@morningside.edu

*This catalog is **not** to be construed as a contract. The University reserves the right to change the regulations governing admission, tuition, fees, or other expenses; add or delete courses; revise academic programs; the granting of degrees; or any regulations affecting the student body. Such changes, academic or otherwise, shall take effect whenever the administration determines that such changes are prudent.*

Students have the responsibility to read this catalog, official announcements, notices posted on bulletin boards, and otherwise to be informed completely in regard to the programs of study, diploma requirements, credits, degree requirements, and other facts relating to life at Morningside University.

TABLE OF CONTENTS

GENERAL INFORMATION, POLICIES, AND PROCEDURES

Mission Statement	5
Vision Statement	5
Profile	5
The Campus.....	5
Morningside University History	8
Non-Discrimination Policy.....	9
Admissions	9
General Admissions Policy.....	9
Application, Procedures, and Admissions Policy	9
Notification of Admission.....	11
Student-Athlete Academic Eligibility Requirements.....	11
Student Financial Planning.....	12
How to Apply	12
Scholarships and Awards.....	12
Trustee Scholarship	12
President's Scholarship	12
Dean's Scholarship.....	13
Founder's Scholarship	13
Transfer Scholarship	13
International Student Scholarship	13
ACT/SAT Incentive Scholarship	13
Annual and Endowed Scholarships.....	13
Talent Grants (Agriculture Leadership, Art, eSports, Music, Theatre, Writing)	13
Athletic Grant	14
Monte Grant	14
Visit Grant	14
FAFSA Submission Grant	14
Morningside Pathways Grant.....	14
First Generation Grant.....	14
Phi Theta Kappa Grant	14
Morningside Pell Enhancement Grant.....	14
Morningside Grant	14
Achievement Award	15
High School Senior Scholars Program	15
Iowa Postsecondary Enrollment Options Act (PSEO) Award	15
Early Start Program.....	15
Jump Start	15
Mable E. Sherman Loan.....	15
McElroy-Morningside Loan.....	15
State and Federal Funds	16
Iowa Tuition Grant (ITG).....	16
Iowa National Guard Service Grant	16

All Iowa Opportunity Scholarship.....	16
Education and Training Voucher (ETV) Program.....	16
Karen Misjack Gear Up Iowa Program.....	17
Future Ready Iowa Grant.....	17
Vocational Rehabilitation Grant.....	17
Federal Pell Grant	18
Federal Supplemental Educational Opportunity Grant (SEOG)	18
Federal Teacher Education Assistance for College and Higher Education Grant (TEACH)	18
Federal Direct Stafford Loans	18
Federal Direct PLUS Loan	19
Work Awards.....	19
Federal Work Study	19
RA Stipends, Student Government Stipends and other campus employment	19
Off Campus Employment	20
Outside Funding and/or Private Scholarships.....	20
Private Loan Options	20
General Information	20
Satisfactory Academic Progress	20
Student Life	22
Campus Regulations.....	23
The Liberal Arts and Sciences	24
Academic Administrative Structure	25
Degrees and Requirements.....	29
General Studies Requirements for Bachelor Degrees.....	29
Distribution Requirements.....	29
Other Requirements for the Baccalaureate Degree	32
The Majors and Minors.....	33
Student-designed Major.....	33
Double Majors/Double Degrees.....	33
Academic Policies.....	34
Student Responsibility	34
Catalog Regulations.....	34
Declaration of Major and Intent to Graduate	34
Course Levels.....	34
Registration for Courses	34
Changes in Registration.....	35
Class Attendance	35
Class Standing.....	35
Credit Hour.....	35
Course Load.....	36
Grading System.....	36
Change of Grade	37
Grade Appeal Policy	37
Incompletes	38
Academic Warning, Probation, Suspension, and Discontinuance	38

Standards for Decisions	39
Financial Aid	39
Appeals.....	40
Request for New GPA	40
Repeating a Course.....	40
Independent Study	40
Departmental Tutorials.....	40
Withdrawal from the University	41
Administrative Withdrawal	41
Transfer of Credit.....	41
Transfer Credit for Courses in Major, Minor, and Elective Courses	42
Final Examination Policy	42
Undergraduate Students Completing Graduate Coursework.....	42
Non-Traditional Credit.....	43
Academic Honors	46
Dean's List.....	46
Dimmitt Scholars.....	46
Roadman Scholars.....	46
Honors at Graduation	46
Pre-Professional Programs.....	46
Law.....	46
Health Sciences.....	47
Community College Transfer Programs	49
Area Community College Transfer Guideline Policy	49
Special Programs	49
Acadeum Online Courses	49
The Betty Ling Tsang Fine Arts Series	50
Lower Cost Models Consortium	50
Study Abroad.....	50
Special Courses	52
Independent Study	52
Internships.....	52
Externships.....	53
Research	53
Fees.....	53

DEGREE REQUIREMENTS

Accounting- Managerial.....	54
Accounting- Public.....	55
Agricultural and Food Studies	57
Agricultural Education	63
All Sciences Teaching.....	65
American Government/American History Teaching	67
Applied Artificial Intelligence.....	69
Applied Data Analytics	70

Art Teaching.....	71
Arts Administration	74
Aviation Management.....	76
Biology	77
Biomedical Sciences.....	81
Biopsychology	83
Business Administration	85
Chemistry	86
Computer Science.....	90
Communication	93
Counseling Psychology	97
Criminal Justice.....	99
Cybersecurity	101
Developmental Psychology	102
Education and Special Education.....	104
English & Rhetoric.....	113
Entrepreneurial Studies.....	118
Exercise Science	119
Finance.....	120
General Psychology.....	122
Graphic Design.....	124
History	126
Leadership.....	130
International Affairs.....	131
Legal Studies	132
Management.....	133
Marketing	134
Mathematics.....	136
Medical Laboratory Science.....	139
Music	141
Nonprofit Management.....	146
Nursing Education.....	149
Photography.....	154
Political Science.....	156
Professional Flight.....	158
Public Health.....	159
Radiologic Technology.....	161
Religious Studies.....	163
Respiratory Therapy	165
RN-BSN Degree Completion	167
Spanish.....	169
Sports Management	173
Studio Art	174
Sustainability Studies	176
Theatre.....	178
Uncrewed Aviation Systems	179

COURSE DESCRIPTIONS

AADM-Arts Administration.....	180
ACCT- Accounting.....	180
AGED - Agricultural Education	182
AGRI - Agriculture	182
APAI - Applied Artificial Intelligence	186
ART - Art.....	186
AVIA - Aviation	190
BIOL - Biology.....	191
BUSN - Business	194
CHEM - Chemistry	198
COMM - Communication	199
CRJS - Criminal Justice	201
CSCI - Computer Science.....	204
CSCI - Computer Science.....	203
CWRT - Creative Writing	205
CSEC - Cybersecurity	205
CULT - Cultural Studies.....	206
DANC - Dance.....	207
ECON - Economics.....	208
EDUC - Education	209
EDTE - Elementary Education - Online	213
ENGL - English.....	216
ENTR - Entrepreneurial Studies.....	218
EXTR - Externship.....	219
EXSC - Exercise Science	219
FINC - Finance	220
FLHT - Flight.....	220
GEND - Gender Studies	221
GEOG - Geography.....	221
HIST - History.....	222
HUMN - Humanities	224
LANG - Language	224
LEAD - Leadership	225
MATH - Mathematics.....	225
MKTG - Marketing.....	227
MORN - Morningside Experience	227
MUAL - Music-Applied Lessons.....	228
MUED - Music Education	231
MUEN - Music-Ensembles.....	233
MUHL - Music-History and Literature	236
MUSC - Music-General	237
MUTC - Music Theory and Composition.....	238
NSCI - Natural Science	239
NURS - Nursing.....	239

NUTR - Nutrition	245
PHIL - Philosophy.....	246
PHYS - Physics	248
POLS - Political Science	249
PSYC - Psychology	253
PUHL - Public Health	255
RELG - Religious Studies	256
RHET - Rhetoric.....	258
SSCI - Social Sciences	259
SOCI - Sociology	259
SPAN - Spanish	260
SPED - Special Education.....	262
SPRT - Sports.....	264
TESL - English as a Second Language.....	265
THTR - Theatre.....	266

BUSINESS OFFICE

Business Office.....	268
Tuition and Fees	268
Flight Course Fees.....	269
Payment Policy	270
Credit Terms and Conditions	271
Debit/Credit Card and E-Check Payments.....	271
2025-2026 Refund/Repayment Policy.....	271
Dismissal from Morningside University	272
Dropping a Class/Partial Withdrawal.....	272
Return of Tuition Assistance	273
Policy for Reserves Called to Active Duty	279
Reserves Called to Active Duty.....	279
Veteran's Benefits.....	279
Other Fees.....	281
How do I file a complaint against a school or university?.....	281
The Family Educational Rights and Privacy Act Official Notification of Rights Under FERPA.....	282
Endowed Funds	283
Endowed Chairs	283
Funded Lectureships	284
Named Scholarships, Grants, and Awards.....	284
Board of Directors	293
Organization of the Board of Directors of Morningside University	293
The Faculty	329
Officers of the Faculty, 2025-2026	329
Emeriti Faculty	329
Affiliated Faculty	302
Faculty.....	302

MISSION STATEMENT

The Morningside University experience cultivates a passion for life-long learning and a dedication to ethical leadership and civic responsibility.

VISION STATEMENT

The University is a student-centered participatory community, offering a liberal arts curriculum combined with a diverse array of practical experiences. The goal is the development of the whole person through an emphasis on critical thinking, effective communication, cultural understanding, practical wisdom, spiritual discernment, and ethical action. The Morningside University graduate is equipped for both personal and professional success.

PROFILE

Historical Background. Morningside University was founded in 1894 by the Methodist Episcopal Church as a private, four year, coeducational, liberal arts institution. It maintains its affiliation with the United Methodist Church.

Academic Year. The University operates on a two semester system with sessions from late August to December and January to May. Evening classes are offered each semester. There is one summer session of six (6) weeks and a May Term, which provides the opportunity for travel and for study outside the regular curriculum.

Enrollment. More than 2,100 students attend Morningside, representing 29 states and 26 foreign countries.

Co-Curricular Activities & Cultural Events. Students participate in a wide variety of activities including departmental, professional and religious organizations, honor societies, sororities and fraternities. A university newspaper, literary magazine, and radio station are under student direction. Intercollegiate athletics, intramural activities, and eSports are available for both men and women. Music recitals and concerts, theatre productions and lecture series are held each semester.

Accreditation. The Higher Learning Commission (230 South LaSalle Street, Suite 7-500, Chicago, IL 60604-1413, (800) 621-7440 or (312) 263-0456; hlcommission.org); the Iowa Department of Education; the Iowa Board of Nursing; the Commission on Collegiate Nursing Education; the National Association of Schools of Music; and the University Senate of the United Methodist Church.

THE CAMPUS

The Morningside University campus is located in a residential suburb in the southeastern part of Sioux City. The entire campus is a National Register of Historic Places District for its mixture of Romanesque, Italian Renaissance Revival, and Art Moderne buildings, interspersed with newer, contemporary buildings. The 69-acre campus is adjacent to a city park, swimming pool, eating establishments, and is a short drive from major regional shopping centers.

Lillian E. Dimmitt Alumni House (1921), was the home of Lillian E. Dimmitt, who was Dean of Women for 26 years. In 1983, the house was dedicated and was used as a meeting place for alumni for many years.

Bass Field, near the center of campus, is the location for a number of outdoor events, including intramural sports and other student activities.

Buhler Rohlf's Hall, (2014) is the first completely new classroom building constructed on campus since 1974. It has classrooms and offices for the Regina Roth Applied Agricultural and Food Studies Program, the Sharon Walker School of Education and the Nylen School of Nursing and Health Sciences.

Charles City College Hall (1890), the first building on Morningside's campus, is listed individually on the National Register of Historic Places. It houses classrooms and offices for the Department of Humanities, social sciences, and performing arts.

Lillian E. Dimmitt Residence Hall (1927) houses 370 students. An extensive renovation of the facility was completed in the summer of 2015.

Eugene C. Eppley Fine Arts Building (1966) provides one of the finest music and art facilities in the region. The auditorium, which was remodeled in 2013, seats 1,300 people and is noted for the majestic Sanford Memorial Organ used for recitals and teaching. The organ was a gift of Art and Stella Sanford of Sioux City. The Eppley Art Gallery, located in the foyer, regularly features exhibitions by guest artists, faculty, and students.

Garretson Houses (2009) are two houses adjacent to campus for juniors and seniors. Each house provides a living room, storage space, four bedrooms, three bathrooms, a full kitchen, and houses eight students.

Grace United Methodist Church (1960) is located southeast of the campus.

Hickman-Johnson-Furrow Learning Center (1984) includes the former Wilhelmina Petersmeyer Library and Marian Jones Hall of Culture. This building was first constructed as a gymnasium in 1913, converted to the Petersmeyer Library in 1955, and renovated and expanded in 1984. It was redesigned as a Learning Center in 2005. A renovation completed in 2014 created a new main entrance and converted the second floor into a study lounge. The building includes Library Services, the Writing Center, Student Academic Support Services, the Spoonholder Café, the Commuter Lounge, and the Campus Safety and Security Office. The newly renovated third floor houses the Director of Student Support and Persistence, the Multimedia Communication Department, and visual art displays. The website for the Learning Center is <http://library.morningside.edu>.

Hilker Campus Mall (2008) is a pedestrian mall and green space that starts at the back of Lewis Hall, extends south past the Hickman-Johnson-Furrow Learning Center and terminates at Garretson Avenue near the Eppley Fine Arts Building. The mall incorporates three outdoor gathering spaces: the Buhler Outdoor Performance Center, the Lieder Fountain and the Kline Family Pergola.

Hindman-Hobbs Center (1989) includes facilities for all recreational and intramural programs and features three activity courts, a swimming pool, a golf room, a wrestling room, weight rooms, and an indoor track, as well as classroom facilities, and offices. It is the home of the Mustang wrestling and swimming teams. Recreational and fitness programs and all facilities are available to students, faculty and staff. The center underwent significant renovation during 2006, including the installation of new sports performance floors for the activity courts and indoor track.

Elizabeth and Irving Jensen Softball Complex (2006) is located near the center of campus and features cement dugouts, seating for 400, and a two-story press box. The complex is home to the Mustangs' softball team.

Klinger-Neal Theatre (1964) includes a 300-seat theatre and support areas. The theatre features a variable performance space allowing for proscenium, thrust, and arena staging.

Krone Center (2014) is connected to Buhler Rohlf's Hall. The building houses offices for university engagement.

Lags Hall (2007) features single bedroom housing. This apartment-style residence hall houses 60 students in 15 four-bedroom suites, complete with restroom and living room/kitchen area. The facility also features a community room and fitness center.

Helen Levitt Art Gallery (1998), adjoining the Eppley Fine Arts Auditorium, is home to the Levitt art collection which includes work by internationally famous artists. Works by Tamayo, Rauschenberg, Johns, Frankenthaler, Nevelson, Motherwell, Miro and Hockney are included in the million dollar collection.

Lewis Hall (1900), Morningside's second oldest building, contains administrative offices and classrooms and offices for the Department of Humanities and the Sharon Walker School of Education. Reynders Lobby is also located in Lewis Hall and was

remodeled in 2022 as part of the Reynders Legacy Project, a donor-funded project honoring President Emeritus John Reynders, the twelfth and longest-serving president of Morningside, and his wife Robin upon their retirement.

Robert M. Lincoln Center (1974) houses the U.P.S. Auditorium, business library, conference rooms, and the Center for Entrepreneurship Education, as well as classrooms and offices of the Department of Accounting, Business, and Morningside Grow.

The MacCollin Classroom Building, adjoining the Eppley Fine Arts Building, houses offices, art studios, practice rooms and classrooms for the Music and Art Departments.

Mason Family Tennis Complex (2014) became part of the campus when the City of Sioux City transferred ownership of the courts during the summer of 2015. The courts continue to be open to the public.

Morningside University Aviation at Sioux Gateway Airport (2024) offers a unique training environment with uncongested airspace, diverse flying opportunities, and proximity to an FAA-controlled field, ensuring students receive world-class education while enjoying the full spectrum of Morningside's campus life.

Elwood Olsen Stadium (1940), formerly Roberts Stadium, is home to Morningside's football, soccer and track and field teams. More than \$2.5 million in renovations to the stadium were completed in 2005, including the installation of field turf and a new track, new field lighting, a new press box and a new parking lot.

The Olsen Student Center (1962) is the hub of student activity on campus and is the location for many university and community activities. Over \$2 million in renovations to the main level of the building were completed in 2007, including complete remodeling of the Dick and Marty Wikert Dining Hall, lobby, Hickman Room, and Yockey Family Community Room. The building also houses the Mustang Grill, the Mside Store, the Maud Adams room, the Office of Residence Life, Student Government, Health Services, Campus Ministry, Personal Counselor, the Student Post Office and Esports Nexus.

Physical Plant Building (2007) is located on the south edge of the campus. It is home to the maintenance and custodial services departments and the print shop and mailroom.

Donald E. Poppen Apartments and the Joan L. and Norman W. Waitt, Sr. Apartments (2003) house a total of 72 students. Each apartment has three or four bedrooms, two bathrooms, and a shared living room/kitchen area. Study rooms, laundry facilities, and parking are also available on site.

Residence Complex (1966) houses 93 students.

Reynders Plaza (2022) was constructed as part of the Reynders Legacy Project honoring President Emeritus John Reynders, the twelfth and longest-serving president of Morningside, and serves as the main entrance to campus. The archway echoes an archway that existed in the same location at Morningside in the early 1900s and was taken down sometime in the mid-1900s.

Roadman Hall (1953) houses 248 students. Along with student rooms, the building contains 12 apartments. It also houses the Information Services Center. Extensive renovations of the south wing of Roadman were completed in 2005 and included installation of air conditioning in each student room, new restroom and laundry facilities, and a new combination kitchen/study area.

Tom Rosen Field (2018) serves as a practice soccer field.

Rosen Ag Center - LAGS Greenhouse (2022) a 3,300 square foot greenhouse located on a 2.5 acre site of the former Longfellow Elementary School. The greenhouse provides laboratory and teaching space for students in the Ag Program.

Rosen Verdoorn Sports Center-George M. Allee Gymnasium (1949) seats more than 2,500 spectators and houses athletic offices as well as the athletic training room and a weight room facility. In 2007, the university invested nearly \$3 million in

renovations to the facility, including construction of a new lobby, concession stand, M-Club Room, and restrooms. It is home of the Mustangs' basketball, volleyball, cheer and dance teams.

James and Sharon Walker Science Center (2001) is a renovated science facility comprised of the **A. W. Jones Hall of Science** (1948) and the **Jacobsen Annex** (1969). Facilities include classrooms, laboratories, and faculty offices for Biology, Chemistry, Computer Science, Mathematical Science, and Psychology.

MORNINGSIDE UNIVERSITY HISTORY

Morningside University was founded on December 5, 1894, when a committee of 15 ministers of the Northwest Iowa Conference of the Methodist Episcopal Church and 12 laypersons filed Articles of Incorporation. The university purchased the grounds and single building (known today as Charles City College Hall) of the failing University of the Northwest, started in 1890 by Methodist ministers and local businessmen.

Under President G. W. Carr, classes started at Morningside University in the fall of 1895. Morningside grew from a high school academy with a few college students to the largest college in northwest Iowa under the leadership of its second president, Rev. Wilson Seeley Lewis. Lewis oversaw the completion in 1900 of the second campus building, today's Lewis Hall, and began the college endowment before he was called to be Bishop to China.

The fourth president, Rev. Alfred E. Craig, rebuilt both original buildings after fire reduced them to shells, and erected the Alumni Gymnasium, the core of today's Hickman-Johnson-Furrow Learning Center. In 1914 Charles City College merged with Morningside. A German Methodist Episcopal college founded in 1868 in Galena, Illinois, it had moved to Charles City, Iowa, in 1891.

Under the fifth president, alumnus Frank E. Mossman, Morningside added its first residential facility (later named after long-time Dean of Women, Lillian E. Dimmitt) in 1927. Other residence halls include Roadman Hall (1953), the Residence Complex (1966), the Poppen and Waitt Apartments (2003), and Lags Hall (2007).

After difficult times during the Great Depression, Morningside experienced new growth under Earl Roadman, its seventh president. Roadman brought financial stability to the college, and persuaded the U.S. Army to bring its Aviation Cadet Training Program to campus during WWII. After the war, Roadman launched a massive building program to accommodate the returning soldiers, including Jones Hall of Science (1948), Allee Gymnasium (1949), and O'Donoghue Observatory (1953).

Building continued under his successor, President J. Richard Palmer, with the Olsen Student Center (1962), Klinger-Neal Theatre (1964), Eppley Auditorium (1966), and Jacobsen Computer Center (1969). More recent campus additions have been Lincoln Center (1974), under President Thomas S. Thompson, and two buildings completed under President Miles Tommeraasen: Hickman-Johnson-Furrow Library Center (1984) and Hindman-Hobbs Center for Health, Physical Education, and Recreation (1989).

Since 2000, under the administration of President Emeritus John Reynders, Morningside has invested nearly \$53 million in capital improvements. Between 2001 and 2008, the following projects transformed the physical appearance of the campus: rebuilt Walker Science Center; construction of Waitt, Poppen and Lags apartment style residence halls; Roadman Residence Hall south wing remodel; renovated Elwood Olsen Stadium; Hickman-Johnson-Furrow Learning Center remodel; renovated Rosen Verdoorn Sports Center-Allee Gymnasium; Hilker Campus Mall construction; remodel of Olsen Student Center main level; and construction of the Jensen Softball Complex. The "Vision 2020: Transformation II" campaign announced in 2012 has raised funds for construction of Buhler Rohlfs Hall, Krone Center and the remodel of Hickman-Johnson Furrow Learning Center, Eppley Auditorium and Dimmitt Residence Hall.

Although the university no longer has legal ties with the United Methodist Church, it still maintains close relations with the church and shares common ecumenical goals. From its founding as a coeducational institution, Morningside has promoted equal access to education, enrolling international and African-American students in its first decade. In 1911, Morningside graduates founded what would become the first college for women in China, Hwa Nan College. Community service has remained an important part of the college's mission. Recent initiatives include the adoption of a non-discrimination policy regarding sexual orientation and yearly programming celebrating diversity and spiritual growth.

NON-DISCRIMINATION POLICY

Morningside University believes in and promotes non-discrimination, and follows its obligation to prohibit unlawful discrimination in all forms. It is our policy and practice to promote equal opportunities without regard to age, sex, religion, creed, race, color, gender identity, sexual orientation, disability, genetic information (employment only), national origin, or other characteristics protected by state and federal law (“protected and immutable characteristics”). This basic philosophy applies not only in searching for new employees, but also in the recruiting of students. It is believed that there should be no discrimination on the basis of these protected and immutable characteristics in the selection or placement of employees, as well as in administration, supervision, compensation, training, promotions, and termination of employment. Every other practice or procedure, both in the areas of academics and business, must subscribe to the intent of this basic philosophy which is inherent in Judeo-Christian principles.

The University is committed to providing all of its students, faculty, staff, and visitors with equal access to its programs, activities, and facilities. In compliance with the Americans with Disabilities Act (ADA) and Section 504 of the Rehabilitation Act of 1973, the University has made modifications to some of its buildings and grounds, and will provide reasonable auxiliary aids and modifications in order to allow such equal access to the regular programs, activities, and degree objectives offered by the University, for qualified individuals with disabilities.

Persons wishing additional information about this policy or assistance to accommodate individual needs should contact the Equal Employment Opportunity Officer at the Business Office. The telephone number is 712-274-5128.

Title IX Coordinator.

Lewis Hall 120, 1501 Morningside Ave., Sioux City, IA, 51106

phone: 712-274-5034

email: titleix@morningside.edu

ADMISSIONS

General Admissions Policy

Morningside University selects students for admission whose scholastic achievement, character, and personal abilities provide a foundation for academic success at the college level.

Application Procedures and Admissions Policy

HIGH SCHOOL SENIORS AND FIRST-YEAR STUDENTS

Full-time students, part-time students requesting financial assistance, and veterans receiving veteran's benefits must apply for admission.

An official transcript of credits from the high school must accompany a completed application.

The Morningside University Office of Admissions must receive official FINAL high school transcripts prior to registering for your second semester of classes.

Morningside's admission decisions are based on the following primary criteria:

1. Academic Performance – High school cumulative grade point average (GPA) and/or class rank
2. Character and personal abilities.

Students who have earned a cumulative high school GPA of 2.5 or higher on a 4.0 scale, or who rank in the top 50% of their graduating class, are considered to have met the academic expectations for admission.

While Morningside strives to provide educational opportunities to a broad range of students, the University reserves the right to deny admission to applicants whose conduct or background raises significant concerns about their ability to contribute to and benefit from the campus community.

Students who have not completed high school may be admitted on the basis of a GED or HiSET score.

Students who wish to enter Morningside University from a home schooling environment must complete the application for

admission and submit the following: Satisfactory transcript evaluation. In lieu of a transcript, a completed “Home School Credit Evaluation Form” is accepted. (Contact the Office of Admissions to obtain a form.)

It is strongly recommended that the student completes the following course of study in high school:

English	3 years
Social Science	3 years
Science	2 years
Mathematics	2 years (at least two courses in algebra are highly recommended)

Students wishing to pursue careers in mathematics or science-related fields should complete four years of math and science in high school.

APPLICATION PROCEDURE AND ADMISSIONS POLICY FOR INTERNATIONAL STUDENTS

Morningside University welcomes international students. Morningside University is authorized under Federal law to enroll nonimmigrant students. Inquiries should be sent to the Office of Admissions. In admitting international students the following guidelines are used:

1. The student must complete an application for admission.
2. The student must provide official transcripts from the high school and/or college(s) attended. If the documents are not in English, an English translation and the original records are required.
3. Confirmation of financial support is required.
4. We require the TOEFL, Duolingo for English, ACT, SAT or IELTS for admission to Morningside University. You must get a minimum of one of the following scores to apply:

- Paper TOEFL: 500
- Computer-based TOEFL: 173
- Internet-based TOEFL: 61

Duolingo for English: 80

- ACT: 20
- SAT: 1030
- IELTS: 5

TRANSFER STUDENTS

Students desiring to transfer to Morningside University from a college or university MUST complete an application for admission and submit official transcripts of credits from high school or GED or HiSET record, and ALL previous collegiate records. Failure to provide information on all previous collegiate records may result in the loss of financial aid.

The Registrar makes an evaluation of credits earned at other institutions. Transfer applicants who have earned 27 transferable semester hours of a 2.25 or better cumulative gpa meet the academic standards for admission. Transfer students with less than 27 transferable semester hours must defer to the admission standards for first-year students. International transfer students who have earned less than 27 transferable semester hours must defer to the Admissions Policy for International Students.

Morningside’s admissions program is based on the following criteria:

1. Evaluation of official collegiate transcripts.
2. High school grade point average or class rank.
3. Character and personal abilities.

International transfer students must also provide a confirmation of financial support.

CONTINUING STUDENTS

Any student with a total of 80 credit hours, either earned at Morningside and/or through transfer of credit, must apply and be admitted to Morningside University prior to enrolling in any other classes.

APPLICATION PROCEDURE AND ADMISSIONS POLICY FOR STUDENTS SEEKING READMISSION TO MORNINGSIDE UNIVERSITY

Former full-time Morningside University students who have been out of school for one semester or more and wish to be readmitted as full-time students must complete an application for readmission. The application is available from the Admissions Office. Readmission is not automatic. If the student has attended another college since leaving Morningside, an official transcript of credits is required from that college prior to readmission. The readmission process includes clearance by the Business Office, the Registrar's Office, the Office of Student Financial Planning, and the Academic Affairs Office. Readmission does not guarantee eligibility for financial aid.

Readmission following academic suspension is not automatic. There should be evidence to support that readmission will produce a more positive outcome than the previous attendance. Types of evidence could be: successful academic work after the suspension; documented success in employment or the military; successful addressing of underlying problems that caused the poor academic performance; any combination of the above.

APPLICATION PROCEDURE AND ADMISSIONS POLICY FOR TEACHER CERTIFICATION

Students wishing to acquire teacher certification must submit an application for admission and official transcripts of ALL collegiate work. This information is required to be admitted to Morningside and to be eligible for financial aid.

APPLICATION PROCEDURE AND ADMISSIONS POLICY FOR AN ADDITIONAL DEGREE (BA, BS, BSN, BME, DNP, MAT, MBA, MSN)

Students wishing to acquire a degree from Morningside, in addition to a degree previously attained, must submit an application for admission and official transcripts of ALL collegiate work. This information is required to be admitted to Morningside and to be eligible for financial aid.

Notification of Admission

The university will notify each applicant of its decision on admission once the application file is complete. Admitted applicants do become students of Morningside University when the admitted applicant has accepted the offer of admission, forwarded a \$100 enrollment deposit (\$250 international students) to the Admissions Office, and registered for one or more courses.

No applicant shall be denied admission to the university on the basis of age, sex, religion, creed, race, color, national or ethnic origin, sexual orientation, gender identity, or physical or mental disability. In order to provide a more stimulating learning environment reflecting the nature of our society today, the university seeks students representing diverse social, cultural, ethnic, racial, and national backgrounds.

While the university seeks students meeting our admission criteria, each applicant is considered on an individual basis; there is no arbitrary cut-off point in class rank, grade point average, or aptitude test scores. Morningside University reserves the right to deny admission to any person, as well as rescind an offer of admission prior to an admitted applicant's enrollment in courses, for any reason not prohibited by law, including specifically conduct which undermines the University's criteria for admission or violates a conduct code, in the University's sole discretion. The Academic Standards Committee considers students who may not fully meet the academic standards for admission at Morningside University. The committee members make their judgments based on high school academic preparation, collegiate work, and test scores.

Student-Athlete Academic Eligibility Requirements

All student-athletes are admitted under the same criteria as non-athletes. To be eligible to participate, admitted first-year student-athletes must meet two of the three criteria: attain a high school gpa of 2.0 or above (based on a 4.0 scale), be ranked in the top 50% of their class, and/or have a minimum composite ACT score of 18 (SAT of 860 or higher on the Critical Reading and Math sections). In addition, student-athletes must submit a FINAL high school transcript prior to registering for classes AND prior to participation in any sport.

All new students planning to participate in NAIA intercollegiate athletics must be approved by the NAIA Eligibility Center and Morningside University before participating.

STUDENT FINANCIAL PLANNING

The Office of Student Financial Planning provides financial aid for the following purposes:

- Scholarships to encourage students of high scholastic ability.
- Grants to students who demonstrate financial need.
- Grants to encourage co-curricular activities especially in the areas of art (including photography, studio, graphic design), athletics, eSports, music (choral, color guard, instrumental, jazz, keyboard), and/or theatre.
- Employment opportunities and loans to assist qualified students in supplementing their financial resources.

The terms under which financial aid is given are as follows:

- Only full-time undergraduate students are eligible for aid programs funded by Morningside University except where otherwise specified. Students enrolled part-time may be eligible for federal and state financial aid programs. Eligibility varies and students are advised to contact the Office of Student Financial Planning.
- Morningside University funded assistance may be used for direct costs of attendance only. Direct costs are defined as tuition, fees, housing, and food if contracted with Morningside University.
- Aid programs funded by Morningside University are for the regular academic year. They typically may not be used during summer school or May Term.
- **Students receiving Morningside-funded aid programs should file a FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA) yearly.**

How to Apply

1. File formal application for admission. Submit all required admissions credentials as requested by the Admissions Office and/or Graduate Office.
2. Submit a **FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA)** form to Federal Student Aid Programs after October 1 of each year. This form is available electronically at studentaid.gov. Request that FAFSA information be sent to Morningside University (**Federal school code number 001879**). Please note that a properly completed FAFSA will serve as an application for all sources of financial aid including college, state, and federal programs. Graduate students must complete a Morningside Financial Aid Application for Graduate Students. Applications are available on the Graduate Web site and from the Office of Student Financial Planning.

SCHOLARSHIPS AND GRANTS

Trustee Scholarship

To qualify, admitted high school students are automatically nominated for this scholarship if they have a 4.0 high school gpa. This academic scholarship program provides \$15,000 per academic year to full-time undergraduate students without regard to financial need. The scholarship is renewable if the student remains full-time. Academic awards will be reduced by \$3,000 for students who choose to live off campus prior to earning 91 or more credit hours.

President's Scholarship

To qualify, admitted high school students are automatically nominated for this scholarship if they have between a 3.6 -3.99 high school gpa. This academic scholarship program provides up to \$14,000 per academic year to full-time undergraduate students without regard to financial need. The scholarship is renewable if the student remains full-time. Academic awards will be reduced by \$3,000 for students who choose to live off campus prior to earning 91 or more credit hours.

Dean's Scholarship Award

To qualify, admitted high school students are automatically nominated for this scholarship if they have between a 3.3-3.59 high school gpa. This academic scholarship program provides up to \$13,000 per academic year to full-time undergraduate students without regard to financial need. The scholarship is renewable if the student remains full-time. Academic awards will be reduced by \$3,000 for students who choose to live off campus prior to earning 91 or more credit hours.

Founder's Scholarship

To qualify, admitted high school students are automatically nominated for this scholarship if they have a high school gpa of 3.29 or less. This academic scholarship program provides up to \$11,000 per academic year to full-time undergraduate students without regard to financial need. The scholarship is renewable if the student remains full-time. Academic awards will be reduced by \$3,000 for students who choose to live off campus prior to earning 91 or more credit hours.

Transfer Scholarship

Admitted transfer students who have transferred 27 or more credit hours to Morningside with a transfer gpa of 3.49 or less are eligible for up to a \$10,000 scholarship. Students with a transfer gpa 3.50-3.89 are eligible for up to a \$12,500 scholarship. Students with a transfer gpa of 3.9 are eligible for a \$15,000 scholarship. This academic scholarship program provides full-time undergraduate students scholarships without regard to financial need. The scholarship is renewable as long as the student remains full-time. Academic awards will be reduced by \$3,000 for students who choose to live off campus prior to earning 91 or more credit hours.

International Scholarship

Scholarships are available to international students based on high school gpa, ACT scores, SAT scores, TOEFL, IELTS, Duolingo for English, Sakae, and/or transfer gpa. This award is renewable as long as the student remains full-time. This scholarship is awarded at the time of a student's acceptance for enrollment. Academic awards will be reduced by \$3,000 for students who choose to live off campus prior to earning 91 or more credit hours.

ACT/SAT Incentive Scholarship

To qualify, admitted high school students who choose to take the ACT or SAT and have their scores submitted to Morningside before enrolling qualify for an additional scholarship that can be combined with other scholarships and grants. Scholarship is renewable as long as the student remains full-time.

Test Score Range	Award
ACT of 31+ or SAT of 1390+	\$5,000 per year/\$20,000 total
ACT of 26-30 or SAT of 1230-1380	\$3,000 per year/\$12,000 total
ACT of 21-25 or SAT of 1060-1220	\$1,000 per year/\$4,000 total

Annual and Endowed Scholarships

These programs are funded by Morningside University alumni and friends. These programs are administered by Morningside University and provided to students based upon criteria established by the donor when each fund was created. These funds are typically used to fund the Morningside University Trustee Scholarship, President's Scholarship, Dean's Scholarship, Founder's Scholarship, Transfer COE Scholarship, and International Scholarship Awards.

Talent Grants (Agricultural Leadership, Art, Esports, Music, Theatre, Writing)

To qualify, admitted students are nominated based upon their talents in the areas of Agricultural Leadership, Art (including Photography, Studio, Graphic Design), Esports, Music (Choral, Color Guard, Instrumental, Jazz, Keyboard), Theatre, and Writing. Students must identify their talent on their admissions application and/or through their Admissions Representative. Agricultural

Leadership, Art, Esports, Music, Theatre, and Writing can provide up to \$5,000 per academic year to full-time undergraduate students without regard to financial need. Grants are renewable based on participation and the recommendation of the program director as long as the student remains full-time.

Athletic Grant

This award is granted to students based upon outstanding or potential athletic ability as determined by the coach and available funding levels. The grant is renewable based upon the recommendation of the coach and as long as the student remains full-time.

Monte Grant

This award is granted to students for their intelligence, volunteerism, involvement in clubs and organizations, or their great qualities that make them a great addition to Morningside. Students who receive this award are NOT eligible for a Talent/Athletic Award. Grant is renewable as long as the student remains full-time.

Visit Grant

To qualify, first time admitted students who make an official visit to Morningside scheduled through Admissions by Feb. 28, 2025, will receive \$1,000 every year the student is at Morningside. Grant can be combined with other scholarships and awards. Grant is renewable as long as the student remains full-time.

FAFSA Submission Grant

Students who submit their FAFSA information to Morningside by Feb. 28th each year will receive \$1,000 every year the student is at Morningside and remains full-time. Grant can be combined with other scholarships and awards.

Morningside Pathways Grant (MP)

Transfer students who have been accepted to Morningside University through the Pathways program will receive a \$2,000 grant per year. The grant is renewable as long as the student remains full-time.

First Generation Grant

Admitted students who are determined to be first generation students as determined by how the student/parent answers the Parent Education Status Question(s) on the FAFSA. Grant is renewable as long as the student remains full-time.

Phi Theta Kappa Grant

Transfer students from any community college who were members of the Phi Theta Kappa Honor Society will be awarded a \$1,000 per year Phi Theta Kappa Grant. To be eligible for the grant, the community college student must apply and be accepted to Morningside University and provide proof of PTK membership prior to enrollment as a first-time, full-time student. The grant is renewable as long as the student remains full-time.

Morningside Pell Enhancement Grant

This award is granted to students who are eligible for a Federal Pell Grant and reside outside of the state of Iowa. This award can be reduced for students who live off-campus prior to reaching 91 credit hours. Grant is renewable as long as the student remains Pell eligible and full-time.

Morningside Grant

Morningside Grants are awarded to full-time students demonstrating financial need. Award amounts are variable. Students apply by completing the FAFSA annually. This award can be reduced for students who live off-campus prior to reaching 91 credit hours.

Achievement Grant

The Achievement Grant is awarded to students without regard to financial need. The award is renewable as long as the student remains full-time. This award is variable and can be reduced based on other financial aid received and for students who live off-campus prior to reaching 91 credit hours.

High School Senior Scholars Program

Siouxland area high school senior students with a gpa of at least a 3.0 on a 4.0 scale and permission from their high school principal may enroll in up to eight credits in the fall term and eight credits in the spring term. Tuition is waived; a \$50 processing fee is charged. Books, fees, private music lessons are billed to the student/parent. This program cannot be used in combination with any other program.

Iowa Postsecondary Enrollment Options Act (PSEO) Award

This Award is granted to students who have taken all courses available in a subject area at their high school. The student must be granted approval from their school district and the Academic Affairs Office. The school district will be billed \$250 per course, which includes tuition, course fees, and textbook(s). Private music lessons are excluded from this program. Art fees may apply and will be billed to the student/parent. This program cannot be used in combination with any other program.

Early Start Program

High school senior students with a 2.5 GPA on a 4.0 scale with permission from their high school may enroll in up to six credits in the fall term and six credits in the spring term. The student must pay \$250 at the time of registration. Music lessons are excluded from this program. This program cannot be used in combination with any other program.

Jump Start Program

This program is designed for students who complete their high school coursework in December and intend to enroll in college as a full-time student in the fall. This program will allow students the opportunity to take up to 8 credit hours at Morningside in the Spring semester at an incredibly discounted rate. Applicants must pay a \$250 registration fee at the time of registration. This program will cover the cost of tuition, course fees, and textbook(s). Music lessons are excluded from this program.

Mabel E. Sherman Loan

The Mabel E. Sherman Loan program is provided through Morningside University from funds distributed from the Mabel E. Sherman Education Trust Fund. Funding is limited and preference is given to residents of Ida or Cherokee County Iowa residents. Only full-time students are eligible during the regular academic year. Students' eligibility is determined when their financial aid awards are made. Loans are limited to a maximum of \$3,000 annually. Loans have a fixed interest rate of 5%. Interest and repayment begin 10 years after the 1st disbursement on a monthly basis for up to 10 years.

McElroy-Morningside Loan

The McElroy-Morningside Loan program is provided through Morningside University from funds distributed from the R. J. McElroy Trust. To qualify for this loan program, students must be enrolled full-time, be U.S. citizens, be eligible for a Morningside funded scholarship (Dean, President, or Trustee), have a cosigner, and must maintain satisfactory academic progress. Loans are limited to a maximum of \$3,000 annually. Students' eligibility is determined when their financial aid awards are made. Loans have a fixed interest rate of 5%. Interest and repayment begin 6 months after the student leaves Morningside on a monthly basis for up to 10 years.

STATE AND FEDERAL FUNDS

Iowa Tuition Grant (ITG)

This program, administered by the Iowa College Student Aid Commission (ICSAC), provides aid based on significant financial need to qualified undergraduate Iowa residents who are enrolled at least one-quarter time (3 credit hours) at a private institution in Iowa. Eligible full-time students may receive up to 8 semesters of ITG. Part-time students may receive up to 16 semesters of ITG. Application is made by completing the FAFSA by July 1st and having a Student Aid Index (SAI) at or below \$16,000. ITG awards vary up to \$7,500 per academic year. The ITG awards will not be finalized until it is confirmed that the student meets Iowa residency requirements. This may require a student to complete a residency form. The amount of the state grant is determined by Iowa's General Assembly using information from the FAFSA. The amount of grant money you receive from the Iowa Department of Education may change based on state funding. State grant funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, or insufficient funding, or if funding ends.

Iowa National Guard Service Scholarship

This grant provides annual awards to Iowa National Guard members who attend eligible Iowa colleges and universities. Maximum individual awards cannot exceed the resident tuition rate at Iowa Regent Universities. The Iowa Adjutant General determines eligibility. Applications are required to complete both the Iowa Financial Aid Application and the Free Application for Federal Student Aid (FAFSA). Applications should be submitted on or before July 1st, through the Iowa Financial Aid Application online at <https://icaps.iowacollegeaid.gov/ICAPS/ApplicationProcess/ApplicationMainPage.aspx> and the FAFSA at studentaid.gov. Spring-only applications should be submitted on or before December 1st. The 2024-2025 full-time award is was \$9,034 (parttime awards are pro-rated based on the number of enrolled credit hours.) The amount of grant money you receive from the Iowa Department of Education may change based on state funding. State grant funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, insufficient funding, or if funding ends.

All Iowa Opportunity Scholarship

This program provides aid based on financial need. First-time applicants must complete both the Iowa Financial Aid Application (<https://icaps.iowacollegeaid.gov/ICAPS/ApplicationProcess/ApplicationMainPage.aspx>) and the Free Application for Federal Student Aid (FAFSA). Both applications must be submitted on/before April 1. Students renewing their AIOS award must file the FAFSA on/before April 1. Scholarships are awarded by Iowa College Aid to on-time applicants whose 2025-2026 SAI levels are at or below \$10,669. The 2025-2026 award amount is \$5,334 for students enrolled full-time. Students enrolled less than full-time, will be awarded based on their enrollment intensity percentages. If all applicants cannot be served due to funding limitations, priority will be given to: eligible foster care students under age 26, dependents of deceased public safety officers, AIOS renewal students, students in certain TRIO programs and students who graduated from an alternative high school or participated in eligible alternative high school programs, and students in Federal Gear Up programs. In the event all students in a given priority group can't be funded, applicants will be ranked by SAI (lowest to highest). If all applicants with a given SAI cannot be funded, those applicants will be ranked by the date of submission of the AIOS application (earliest to latest). ICAPS determines the semester maximum by the usage of points. AIOS has a maximum lifetime limit of 4 points. Full time semester points for 12 or more credits equals .5 points. Three-quarter time semester points for 9-11 credits equals .375 points. Half-time semester points for 6-8 credits equals .25 points. Less-than-half-time semester points for 3-5 credits equals .125 points. The amount of grant money you receive from the Iowa Department of Education may change based on state funding. For more information, please call 1-877-242-4456. State grant funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, insufficient funding, or if funding ends.

Education and Training Voucher (ETV) Program

This program provides aid to students who have been in a licensed foster care placement under a court order as described in Iowa Code chapter 232 under the care and custody of the Department of Human Services or Juvenile Court Services on the date the youth reached the age of 18 or during the 30 calendar days before or after that date; under court order under Iowa Code chapter 232 to live with a relative or other suitable person on the date the youth reached the age of 18 or during the 30 calendar days before or after that date; in a licensed foster care placement under an order entered under Iowa Code chapter 232 prior to being

legally adopted after reaching the age of 16; or in a court-ordered Subsidized Guardianship after the age of 16. Application is made online at <https://icaps.iowacollegeaid.gov/ICAPS/ApplicationProcess/ApplicationMainPage.aspx>. The priority application date is December 1st for first time students. Eligible Iowa students must complete the FAFSA. The ETV program provides grants of up to \$5,000 per year for students enrolled full-time. Awards are pro-rated for part-time enrollment. The amount of grant money you receive from the Iowa Department of Education may change based on state funding. State grant funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, insufficient funding, or if funding ends. For more information, please call 1-877242-4456.

Karen Misjak Gear Up Iowa Scholarship Program

This program provides aid to students who are on the official Iowa College Aid 2.0 GEAR UP Iowa Cohort List; are United States citizens or nationals or be U.S. permanent residents or other eligible noncitizens (as stipulated for Federal Student Aid Eligibility); are currently enrolled in or plan to enroll in at least part-time (3 hours minimum) in a Title IV eligible diploma, certificate, associate or undergraduate degree program at an institution of higher education; file the FAFSA by July 1st; are under the age of 22 the first time they receive a GEAR UP Scholarship award; must be making Satisfactory Academic Progress (SAP) as defined by college/university standards; and can't be in default on a Federal Loan or owe repayment on any Title IV assistance. The Award for 2024-2025 award was \$1,200. The amount of grant money you receive from the Iowa Department of Education may change based on state funding. State grant funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, or insufficient funding, or if funding ends.

Future Ready Iowa Grant

This program provides aid to students who are residents of the state of Iowa; United States citizens or nations or U.S. permanent residents or other eligible noncitizens (as stipulated for Federal Student Aid eligibility). An eligible FRG recipient must be at least 25 years old on July 1 preceding the academic year. The eligible student must enroll continuously on at least a part-time basis (6 hours minimum). Continuous enrollment/receipt is required during the fall and spring terms of enrollment and the student must attend at least half-time; summer enrollment is not required for a student to meet the continuous enrollment provision. However, a student enrolled in at least 6 credit hours during the summer term may be eligible to receive a FRG award if summer awards are authorized. Any student who establishes (attends) the required minimum enrollment and partially withdraws, but does not completely withdraw, will be allowed to continue to receive the FRG and will be considered to have met the minimum enrollment threshold for continuous enrollment. A student who is awarded FRG during a semester but withdraws from all courses after the add/drop date would not meet the continuous enrollment requirement in subsequent terms. If a student is enrolled in a modular program and it is anticipated the student will be eligible for FRG at the time of award, the institution may disburse FRG based on the anticipated enrollment in late start courses. In the event a student does not attend a course or set of courses, FRG must be reduced to reflect accurate enrollment for courses attended and the student will lose future eligibility for FRG if the minimum enrollment threshold is not maintained during that term of enrollment. Schools should follow their refund/recalculation policies and award accordingly. An otherwise eligible student may enroll in fewer than 6 credit hours in the term that the program of study will be completed if fewer than 6 credit hours are required to complete the eligible program of study.

Applicants must complete the Iowa Financial Aid Application (<https://icaps.iowacollegeaid.gov/ICAPS/ApplicationProcess/ApplicationMainPage.aspx>) and the FAFSA (studentaid.gov) prior to July 1st. The 2025-2026 maximum award is \$3,000 for students enrolled full-time and the award is pro-rated for part-time enrollment. The amount of grant money you receive from the Iowa Department of Education may change based on state funding. State grant funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, insufficient funding, or if funding ends. Recipients of the Future Ready Iowa Grant must meet certain criteria to keep your grant. Recipients are also encouraged to participate in a volunteer mentor program – visit IowaCollegeAid.gov/FutureReadyGrantOngoing.

Vocational Rehabilitation Grant

Students with disabilities may be eligible to receive assistance from Vocational Rehabilitation Services. The exact requirements may vary by state, but in general, the following types of disabilities are commonly eligible for VR funding: paraplegia, quadriplegia, amputations, cerebral palsy, blindness, deafness, low vision, or hearing loss, arthritis, heart disease, asthma, dyslexia, dyscalculia, down syndrome, developmental delay, traumatic brain injury (TBI), autism spectrum disorder (ASD), depression, anxiety disorders, bipolar disorder, post traumatic stress disorder (PTSD), schizophrenia and other psychotic disorders, multiple sclerosis (MS), parkinson's disease, epilepsy, seizure disorders, cancer, HIV/AIDS, chronic fatigue syndrome, fibromyalgia, diabetes, stuttering, aphasia, chronic pain, muscular dystrophy, cystic fibrosis. The Division provides vocational

counseling and assistance with college expenses to those who meet the eligibility requirements. Each state typically has multiple offices of assistance. For further information contact your nearest IVRS Office. The Des Moines Iowa Vocational Rehabilitation Services phone number is 1-800-532-1486 and the website is <https://ivrs.iowa.gov>. These funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, insufficient funding, or if funding ends.

Federal Pell Grant

This program provides aid based on significant financial need to undergraduate students enrolled at least one quarter time (3 credit hours). Additional ways to qualify for Federal Pell Grant eligibility is if your parent or guardian died in the line of duty while either (a) serving on active duty as a member of the U.S. Armed Forces on or after September 11, 2001 or (b) actively serving as and performing the duties of a public safety officer; and you are under 33 years old as of January 1 of the year prior to the start of the school. Application is made by completing the FAFSA. The amount of the Federal Pell Grant is based on the student aid index (SAI) as calculated by a standard formula established by Congress. For 2025-2026, the (SAI) level must be at or below \$6,655. The Federal Pell Grant can range up to \$7,395. Federal grant funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, insufficient funding, or if funding ends.

Federal Supplemental Educational Opportunity Grant (SEOG)

This program provides aid based on significant financial need to undergraduate students. The grants are made by the Federal Government to Morningside University. Morningside University then selects full-time Federal Pell Grant recipients with the highest financial need to receive these awards. The maximum eligibility for these grants is \$4,000 per student per year. Morningside University typically awards \$1,000 per student. Additional Pell Grant eligibility: if your parent or guardian died in the line of duty while either (a) serving on active duty as a member of the U.S. Armed Forces on or after September 11, 2001; or (b) actively serving as and performing the duties of a public safety officer; and you are under 33 years old as of January 1 of the year prior to the start of the school. Federal grant funds will not be replaced by Morningside University if the student is considered ineligible by the state due to incomplete paperwork, late filing, insufficient funding, or if funding ends.

Federal TEACH Grant (Teacher Education Assistance for College and Higher Education Grant)

The TEACH Grant is a federally-funded program created to help college students, who are planning to teach, pay for college expenses. These grants are available to eligible undergraduate, post-baccalaureate, and graduate students who agree to serve as full-time teachers in high-need fields at schools that serve students from low-income families. Eligible applicants must be a U.S. citizen or eligible non-citizen and be enrolled in coursework necessary to begin a career in teaching. Applicants must meet one of the following: maintain a cumulative 3.25 grade point average on a 4.0 scale or score above the 75th percentile on at least one of the batteries in an undergraduate, post baccalaureate or graduate program admissions test (ACT).

The applicant must complete the Free Application for Federal Student Aid (FAFSA - studentaid.gov), the TEACH Grant Agreement to Serve, and TEACH Grant Entrance Counseling at studentaid.gov. A TEACH Grant award recipient can receive up to \$4,000 per academic year. (Undergraduate aggregate maximum is \$16,000. Graduate aggregate maximum is \$8,000.) Students who receive a TEACH Grant, but do not complete the required teaching service, are required to repay the grant as a Federal Direct Unsubsidized Stafford Loan with interest charged from the date of each TEACH Grant disbursement. *Federal grant funds will not be replaced by Morningside University if the student is determined to be ineligible based on eligibility requirements, insufficient funding, or if funding ends.

Federal Direct Subsidized Stafford Loan (Need Based) Federal Direct Unsubsidized Stafford Loan (Non-Need Based)

The Federal Direct Subsidized Stafford Loan is a federally funded loan based on demonstrated financial need and is interest free while the student is enrolled at least half-time. The Federal Direct Unsubsidized Stafford Loan is a federally funded loan not based on demonstrated financial need and accrues interest while the student is enrolled in school. Application for a Federal Direct Stafford Loan is made by completing a Master Promissory Note at studentaid.gov. Stafford Loans must be repaid.

During enrollment periods, interest may be paid on an Unsubsidized Direct Stafford Loan on a quarterly basis or deferred until payment of principal begins. Repayment of principal (and accrued interest, if any) begins 6 months after enrollment is less than

half-time. The interest rate for a Subsidized Loan and an Unsubsidized Loan is fixed at 6.39% as of July 1, 2025. The maximum amount that may be borrowed each year is as follows: \$3,500 for a freshman student; \$4,500 for a sophomore student; \$5,500 each year for the remaining years plus an additional \$2,000 Unsubsidized Loan per year up to a total of \$31,000 for dependent undergraduate students. Students are required to receive loan counseling prior to the first disbursement of the Stafford Loan borrowed, which can be done electronically at studentaid.gov. Note: The federal government may deduct up to 1.057% as of October 1, 2020 of the loan before disbursing the proceeds to the College.

Federally determined independent students and dependent students whose parents do not qualify for the Federal Direct PLUS Loan are eligible to borrow additional Federal Direct Unsubsidized Stafford Loans up to the following amounts: \$4,000 for freshman and sophomore students, then \$5,000 each year for up to three additional years of undergraduate study. Independent undergraduate students may receive up to a maximum of \$57,500 in Stafford Loan funding (this includes both Subsidized and Unsubsidized Loans).

Graduate students may receive up to \$20,500 per year in Federal Direct Unsubsidized Stafford Loans. The maximum lifetime loan limit is \$138,500 in Federal Direct Stafford Loan funding (this includes both Subsidized and Unsubsidized Loans) of which a maximum of \$65,000 in Subsidized funding is allowed

Federal Direct PLUS (Parent Loan for Undergraduate Students) Loan

This program is not need based. It is available to parents of enrolled, dependent students. To qualify, Parent must not have an adverse credit history. The Federal Direct PLUS Loan must be repaid. Repayment typically begins within 60 days after the second disbursement or parent can request a deferment of repayment while the student is in school and for up to 6 months after. The interest rate is fixed at 8.94% as of July 1, 2025. The Federal Direct PLUS Loan offers alternative financing that replaces some or all of the expected family contribution. Parents can borrow the full cost of education, less any financial aid received by the student. Application for a Federal Direct Parent PLUS Loan is made by completing the Federal Direct Parent Loan Application and Master Promissory Note at studentaid.gov. **Note: The federal government may deduct up to 4.228% as of October 1, 2020 for origination and default fees.**

WORK AWARDS

Federal Work Study

These programs are based on demonstrated financial need. Work study is not deducted from the college bill. Students work from the 16th of one month to the 15th on the following month. Students are paid on the last working day of each month after the student has worked and earned the funds. The amount of work study listed on the award letter is the maximum amount that may be earned. A job fair is held the first week of the fall semester to assist students in finding a job. Jobs will also be posted online through Handshake. It is the student's responsibility to look for and interview with prospective employers. Employment is available in most departments on campus and with nonprofit agencies in the community. Pay rates vary with experience and job classification. Payroll forms (Payment Authorization Form, Federal W-4, State W-4, and I-9) are available from the Business Office and must be completed prior to beginning employment.

RA Stipends, Student Government Stipends and Other Campus Employment

These programs, completely funded and administered by Morningside University, are not based on financial need. These programs offer opportunities to work on campus for total annual wages not to exceed the amount listed on the award letter. Campus employment is not deducted from the college bill. Students work from the 16th of one month to the 15th on the following month. Students are paid on the last working day of each month or at the end of the semester after the student has worked and earned the funds. Jobs will be posted online through Handshake. It is the student's responsibility to look for and interview with prospective employers. Employment is available in most departments on campus. Pay rates vary with experience and job

classification. Payroll forms (Payment Authorization Form, Federal W-4, State W-4, and I-9) are available from the Business Office and must be completed prior to beginning employment.

Off Campus Employment

Part-time jobs are posted through the Career Services Office and jobs will be posted online through Handshake.

OUTSIDE FUNDING AND/OR PRIVATE SCHOLARSHIPS

For additional information and resources, please visit our website at <https://www.morningside.edu/admissions/undergraduate/financial-aid/applying-for-aid/>. Federal regulations mandate that for all scholarships (funding) received from outside sources other than Morningside University the federal government and/or your state government must become part of the financial aid award. You are required by federal law to report all sources of outside financial aid to the Office of Student Financial Planning. Private scholarships are applied to the student account after the funding is received (typically half of the scholarship is applied in the fall semester and half of the scholarship is applied in the spring semester). These awards may affect federal, state, or Morningside financial aid eligibility.

PRIVATE LOAN OPTIONS

For additional information and resources, please visit our website at <https://choice.fastproducts.org/FastChoice/home/187900>. Private Loans are available to students (typically with a qualified co-signer) and/or parents as an additional option for payment of their student account balance.

GENERAL INFORMATION

Final awards in federally and state funded programs are dependent upon appropriations from the state and federal governments. Federal or state funds will not be replaced by Morningside University if the student is considered ineligible due to incomplete paperwork, late filing, insufficient funding, or if funding ends.

The Award Letter and/or Financing your Morningside University Education form specifies the enrollment status (full or part time) and living arrangements (resident or commuter) used to determine financial need and the aid that a student is eligible for. Any change in enrollment or living arrangements AT ANY TIME BEFORE or DURING the award year should be reported to the Office of Student Financial Planning. Awards may need to be adjusted depending on the changes made. Students who move off campus prior to earning 91 or more credits may have their Morningside Grant, Achievement Award, Federal SEOG Grant, Work Study, Morningside Pell Enhancement, and/or any other applicable program reduced by up to half of the housing and food allowance. Typically, half of the financial aid amount listed on the award letter (not including work awards) will be deducted from the student account balance during the fall semester and half of the amount will be deducted during the spring semester.

Enrollment at the University implies the acceptance of these financial aid conditions. Information concerning financial aid programs is available from the Office of Student Financial Planning.

Satisfactory Academic Progress

The Higher Education Act of 1965, as amended, requires students to maintain satisfactory academic progress toward their degree in order to receive financial aid. These standards apply to students who receive aid from federal, state, private, or institutional resources. These resources include grants, scholarships, work, and loan programs.

Academic standards contain both a quantitative (cumulative credit hours earned divided by cumulative credit hours attempted) component and a qualitative (cumulative GPA) component. These are the minimum standards required in order to maintain financial aid eligibility.

The academic progress of financial aid recipients will be monitored at the end of each semester (December, May/June, and August). Students should contact the Office of Student Financial Planning with questions.

- All students must earn 66.7% of their attempted credit hours in order to continue to receive financial aid. Financial aid eligibility will end when the student has attempted more than 150% of the credit hours required for a specific program or degree.
- Undergraduate students are expected to achieve a cumulative GPA of at least a:
 - » 1.6 after their 1st semester
 - » 1.8 after their 2nd semester
 - » 2.0 after their 3rd and all remaining semesters
- Students who achieved a baccalaureate degree are expected to achieve at least a 2.0 GPA each semester.
- Graduate students are expected to achieve at least a 3.0 GPA each semester.

After the first semester of not completing the required number of credits and/ or GPA, the student will be placed on financial aid warning. During this time, a student will be given one more semester of aid. After the end of the second term, attempted and completed credits and GPA will again be reviewed. If at this time the student has not completed the required credits and GPA, the student will be placed on financial aid suspension, which is a loss of all aid. If the student has been placed on financial aid suspension, the student has the ability to appeal the suspension, writing a letter explaining what happened that the student did not complete the required expectations along with an academic plan to rectify the situation and achieve their degree timely. If the student's appeal is granted, the student will be given an agreement of expectations for the following term, which is a term of financial probation. The student's situation will again be reviewed after the end of the next term to see if the expectations were met. If those expectations have not been met the student will again be placed on financial aid suspension. Students will receive notice of any financial aid warnings or suspensions via email to their student email accounts.

TRANSFER CREDITS AND GPA

Upon admission, transfer students are assumed to be maintaining satisfactory academic progress. After admission to Morningside, courses successfully completed in subsequent terms at another institution that fulfill degree requirements at Morningside may be used to achieve satisfactory academic progress standards. Students must provide documentation to the Office of Student Financial Planning regarding such credit. Transfer GPA is only used for Admission purposes. Once you are enrolled at Morningside University, your Morningside University GPA will only include the courses that you completed at Morningside.

NON-CREDIT COURSE WORK AND REPEATED COURSES

Repeats in which a passing grade was previously earned, non-credit course work and audits will not be included when determining the number of credit hours a student has attempted or completed. The better GPA will be used in calculating the cumulative GPA. Students will receive credit for the course only one time counted in the minimum credit requirement.

CHANGES IN ACADEMIC LOAD

During the first week of the term (or the first day of Summer Sessions), students will have the opportunity to change their registration. After that point, the student locks in the number of credit hours they are attempting for satisfactory academic progress requirements. Course withdrawals after the drop/add period will be included as attempted credits. A dropped course grade is not used in the determination of the cumulative GPA.

INCOMPLETE GRADES

Courses in which a student received delayed/incomplete grades will be counted as hours attempted but will not be counted as successfully completed until a final passing grade is officially posted to the student's permanent record. The final grade will be used in determining the cumulative GPA.

Students who have met all degree requirements are no longer eligible for financial aid.

- Financial Aid will end when the student has attempted more than 150% of the credit hours required for a specific program or degree.
- Undergraduate students who have completed 124 hours and all other degree requirements.
- Students seeking a Second Degree, Teacher Certification, or Teacher Internship who have met all requirements for their program.
- Graduate students:
 - » Students seeking an Endorsement who have met all requirements for that Endorsement.
 - » Students seeking a Master's Degree who have met all requirements for the Master's Degree.

STUDENT LIFE

The personal growth and development of each student is the goal of student life at Morningside University. Our objective is to provide programs and services for students which will enhance their college experience and provide opportunities for success. A variety of activities, programs, organizations, and religious and cultural opportunities support student life at the university and complement the academic program.

The Student Handbook outlines campus and residence hall policies and regulations, available services and facilities, and a statement of the rights, freedoms, and responsibilities of students at the University. All students can access the most current Student Handbook online at any time.

Campus Housing: All full-time students under the age of 22 who have not attained senior class standing (minimum of 91 credit hours) are required to live in on-campus housing unless otherwise excused by the Office of Residence Life. This policy does not apply to students who live with their parent(s) at the primary, permanent residence of their parent(s) within 45 miles of Morningside University. Verification of address will be completed. Prior to living off-campus, the student must complete a Request for Housing Policy Exemption application. If students are not granted permission to live off-campus, they will be charged housing costs. The Office of Residence Life may also make individual allowances to the on-campus housing requirements for students whose lifestyle may not be compatible with residence living or in the event the university residence halls are at “full” capacity. Housing priority will be given to those required to live on campus as outlined in this policy. Because we believe that residence hall living provides many valuable educational experiences, we encourage all students to remain in campus housing. **Each resident student, with the exception of those in Garretson housing, must have a meal plan.** Morningside University offers several different meal plans from which the student may choose.

Career Services: The Career Services Center aids students in planning for careers that fit with their interests, skills, and values. Professional career counselors work with students to guide them through self assessment, career awareness, career decision, and the job search process.

Accommodations: Morningside University offers reasonable accommodations for students who have documented disabilities. Appropriate accommodations for each student are determined from the documentation. Contact the Advising and Disability Services Coordinator for more information 712-274-5131.

Health Services: Morningside University provides an on-site nurse management program for all Morningside University students taking nine credits or more. The Student Health Office is located in the Olsen Student Center and has office hours Monday through Friday. Check for current hours. Complete health facilities are available to all students through local medical facilities at the student's expense.

Immunizations: All students registered for nine or more credits are required to submit proof of current immunizations upon entering Morningside University and before validating for classes.

Student Insurance: All students participating in intercollegiate athletics are required to submit proof of accident and health insurance coverage.

Renters Insurance: For all students living on campus, Morningside recommends purchasing renters insurance.

Student Activities: Morningside University provides a wide range of co-curricular student activities and student organizations to engage students through social, cultural, intellectual, spiritual, artistic, political, and service opportunities. With over 50+ organizations on campus sponsoring activities such as films, comedians, musicians, and guest lectures, there are always ways for students to get involved.

Recreation and Athletics: Morningside University is a member of NAIA and the Great Plains Athletic Conference. Morningside fields the following teams, which are sanctioned by NAIA: cheerleading and dance, football, men's and women's golf, men's and women's soccer, men's and women's swimming, men's and women's tennis, men's and women's cross country, men's and women's indoor and outdoor track and field, men's and women's basketball, men's and women's volleyball, softball, baseball, and men's and women's wrestling. Morningside also sponsors competitive varsity teams in men's and women's bowling, as well as Esports.

The Hindman-Hobbs Center on campus provides a variety of recreational activities. The building includes an indoor pool, track, multiple basketball and volleyball courts, a golf room, a wrestling room, and a weight and fitness room. Intramural activities include basketball, volleyball, flag football, kickball and more.

CAMPUS REGULATIONS

Academic Integrity: Academic integrity is basic to all academic activities so that grades and degrees will have validity. Morningside University expects its students to:

- perform their academic work honestly and fairly
- not hinder other students in their academic work
- not unfairly assist other students

These expectations of Morningside University and the penalties for not meeting these expectations are outlined below. A student in doubt about his or her responsibility as a scholar or unsure that a particular action is appropriate should consult the instructor of the course.

In an academic community, students are encouraged to work together to help each other learn. Because of the many different learning styles, this kind of environment will foster the academic development of all students involved. Yet all work a student submits or presents as part of course assignments or requirements must be his or her own original work unless expressly permitted by the instructor. This includes individual and group work in written, oral, and electronic forms as well as any artistic medium.

Plagiarism is a major form of dishonesty. When students use another person's ideas, thoughts, or expressions (in writing or other presentations), each instance must give some form of acknowledgement to the source. Examples include:

Deliberate Copying

- buying (from a "paper service" or individual) or borrowing a paper and submitting it as one's own
- copying someone else's paper, homework, computer program, lab report or any written or oral assignment and submitting it as one's own
- submitting a paper or other presentation in more than one class without the instructor's permission
- unauthorized and/or unacknowledged use of artificial intelligence writing tools

Inaccurate Documentation

- using a direct quote from a source without both putting it in quotation marks and providing appropriate documentation
- submitting direct quotes as a paraphrase
- changing only a few words in a quote and using it as a paraphrase
- invention of information or citation

Some Actions/Behaviors

- provide unauthorized help in taking tests, quizzes or in preparing any other requirements of a course
- communicate answers in any way to another student during an exam
- tampering or damaging the work of another student
- reading or observing the work of another student without his/her consent
- lying to an instructor
- damaging or abusing library and other academic resources
- unauthorized and/or unacknowledged substantial use of artificial intelligence writing tools

Consequences of Violations of the Academic Honesty Policy: An instructor who suspects a student of violating the Academic Honesty Policy will consult with the Department Head or another member of the department. If the violation is verified, the instructor will (as a minimum penalty) assign a grade of zero for the assignment. The maximum penalty is a failing grade in the course in which the violation occurred. If there is more than one violation in the same course, the instructor will assign a failing grade in the course. A student receiving a failing grade due to Academic Honesty Policy violations may not withdraw from the course. The student must be informed in writing of the alleged violation and the penalty. A copy of this written notification must be sent to the Office of Academic Affairs.

If the violation occurs in a 100-level course and it is the first reported violation for the first year student, the instructor may allow the student to re-submit the assignment for half credit. The student must be informed in writing of the alleged violation and the penalty. A copy of this written notification must be sent to the Office of Academic Affairs.

The student has the right to file an appeal to either the charge of academic dishonesty or the penalty imposed. The appeal must be filed within two weeks of the instructor's filing of the violation. The student should first consult with the faculty member for the course. If the student is not satisfied with the outcome, they should meet with the Department Head or department member who verified the violation. If the student wishes to appeal beyond this, they should file a written appeal with the chair of the Academic Standards Committee. The faculty member will be asked to submit an explanation of the alleged violation in writing. Either the student or the faculty member may submit letters from material witnesses. If the charge is found to be valid, the Academic Standards Committee will determine whether the penalty was reasonable.

If the penalty is determined to be unreasonable, the committee will impose a different penalty but not less than assigning a grade of zero for the assignment.

If this is not the first reported violation for the student, the student will receive a failing grade and the Office of Academic Affairs may intervene to pursue suspension or expulsion from the university or other penalties. Information regarding violations of the Academic Honesty Policy will be kept in the Office of Academic Affairs until a student completes his/her degree program, at which point all such records will be removed from the student's permanent record.

AI Policy: Morningside University recognizes the potential that artificial intelligence (AI) has as both a teaching and learning tool. However, there are significant risks for unethical use that infringe upon academic honesty. Unauthorized and/or unacknowledged use of AI tools constitutes a violation of academic integrity and may be subject to the same processes and/or disciplinary actions as plagiarism, as outlined in the Academic Integrity Policy. 'AI tools' includes, but is not limited to, generative AI (ChatGPT, Gemini, Meta, etc.), substantial smart editing/writing assistant programs (Grammarly, QuillBot, etc), AI tools embedded into approved software, and others that can create images, analyze data, and assist with research. Students are expected to understand the specific AI policies of each course, department, and/or school and ask questions to ensure compliance. Individual faculty members may determine appropriate AI use within their courses and may prohibit or limit its use at their discretion.

THE LIBERAL ARTS AND SCIENCES

Morningside University is a student-centered participatory community, offering a liberal arts curriculum combined with a diverse array of practical experiences. The goal is the development of the whole person through an emphasis on critical thinking, effective communication, cultural understanding, practical wisdom, spiritual discernment, and ethical action. The Morningside University graduate is equipped for both personal and professional success. The Morningside University experience has been designed to produce the following five educational outcomes for our students.

Morningside graduates:

1. communicate effectively through speech and writing in a manner appropriate to an intended audience and context;
2. apply quantitative reasoning to practical problem solving;
3. use multiple disciplinary perspectives to synthesize information;
4. apply principles of ethical reasoning to concrete situations;
5. critically evaluate arguments, information, and decisions.

Academic Administrative Structure

SCHOOL OF ARTS & SCIENCES

Dean of Arts and Sciences – Brian McFarland

Department of Humanities (Department Head – Leslie Werden)

English and Rhetoric Programs

History Programs

Communication Programs

Religious Studies Programs

Spanish Programs

Philosophy Courses, Writing & Rhetoric Courses

Professor Patrick Bass

Professor Gregory Guelcher

Professor Leslie Werden

Associate Professor Stacey Alex

***Associate Professor Brandon Boesch (sabbatical Spring 2026)*

Associate Professor Elizabeth Coody

Associate Professor David Elder

Associate Professor Vickie Larsen

Associate Professor Susanne Lubbers

Associate Professor Jennifer Peterson

Assistant Professor Brendan Todt

Department of Mathematical Sciences (Department Head – Dean Stevens)

Computer Science Programs

Math Programs

Physics Courses

***Professor Randolph Campbell (sabbatical Spring 2026)*

Professor Dean Stevens

Associate Professor Eric Canning

Associate Professor David Slaven

Visiting Assistant Professor Josh Brooks

Department of Natural Sciences (Department Head – Anni Moore)

Biology Programs

Chemistry Programs

Exercise Science Programs

Professor Aaron Bunker

Associate Professor Chad Leugers

Associate Professor Corrairie McNeill

Associate Professor Anni Moore

***Associate Professor Kurt Spearing (sabbatical Spring 2026)*

Assistant Professor Chris Schwartz

Assistant Professor Greg Seier

Assistant Professor Jessie Zhou

Department of Social Sciences (Department Head – Jack Hill)

Political Science Programs

Psychological Science Programs

Criminal Justice Programs

Sociology Courses

Professor Kimberly Christopherson

Professor Jack Hill

Professor Jessica LaPaglia

Professor Patrick McKinlay

Professor Jessica Pleuss

Associate Professor Jack Phan

Assistant Professor Nicky Dalbir

Assistant Professor Chase Privett

SHARON WALKER SCHOOL OF EDUCATION

Dean of Education – Kelly Chaney

Department Head for Educational Research – Kristine Mickelson

Department Head for Undergraduate Initial Licensure Programs – Stacey Brown

Director of Graduate Endorsement Programs – Cassie Alber

Department of Teacher Education

Initial Licensure Programs

Endorsement Programs

MAT Program

Professor Kristine Mickelson

Assistant Professor Rochelle Maynard

Assistant Professor Nicole Baker

Assistant Professor Stacey Brown

Assistant Professor Courtney Leaverton

Assistant Professor Rochelle Maynard

Assistant Professor Mohamed Nasr

Assistant Professor Lindsey Rosno

Assistant Professor Nicole Soriano

Assistant Professor Cordelia Azumi Yates

Visiting Assistant Professor Marwa Elshafie

NYLEN SCHOOL OF NURSING & HEALTH SCIENCES

Dean of Nursing & Health Sciences – Jackie Barber

Department of Graduate Nursing (Department Head – Brenda Wimmer)

Certificate Programs

MSN and DNP Programs

****Associate Professor Kari Varner*

Assistant Professor Sam Rozeboom

Assistant Professor Shannon Stewart

Assistant Professor Brenda Wimmer

Department of Undergraduate Nursing (Department Head – Amanda Haverhals)

BSN Programs

Associate Professor Kelli Flack

Associate Professor Amanda Haverhals

Associate Professor Courtney Ott

Assistant Professor Kali Hill

Assistant Professor Angie Keller

Assistant Professor Whitney Lloyd

SCHOOL OF VISUAL AND PERFORMING ARTS

Dean of Visual & Performing Arts – Heath Weber

Department of Art (Department Head –Shelby Prindaville)

Art Program

Graphic Design Program

Photography Program

Associate Professor Shelby Prindaville

Assistant Professor Dolie Thompson

Department of Performing Arts (Department Head –Taylor Clemens)

Music Programs

Theatre courses

Associate Professor Taylor Clemens

**Associate Professor Erik Mahon (Sabbatical Fall 2025)*

Associate Professor Josh Nannestad

Associate Professor Ryan Person

.Assistant Professor Christopher Brandt

Assistant Professor Shannon Salyards Burton

Assistant Professor Tyler Walker

SCHOOL OF BUSINESS

Dean of Business – Darrel Sandall

Department of Accounting and Business (Department Head – Jay Moran)

Accounting Programs

Business Programs

Economics courses

MBA Program

Professor Marilyn Eastman

Professor Lawrence Muzinga

Professor Twyla Rosenbaum

Associate Professor Mark Nielsen

Associate Professor James Rajasekar
Associate Professor J. Jeffrey Zink
Assistant Professor Dick Davis
Assistant Professor Paula Kueter
Assistant Professor Jay Moran
Assistant Professor Daniel Wubbena

SCHOOL OF AGRICULTURE AND AVIATION

Dean of Ag and Aviation – Tom Paulsen

Department of Applied Agriculture and Food Studies (Department Head – Annie Kinwa-Muzinga)

Agriculture and Food Studies Programs

Professor Annie Kinwa-Muzinga
Associate Professor Daniel Witten
Assistant Professor Keren Brooks

Department of Aviation (Director – Brian Miller)

Aviation Programs

Assistant Professor Larry Brockshus
Assistant Professor Harley Waters

*Sabbatical Fall Semester, 2025-2026

**Sabbatical Spring Semester, 2025-2026

***On Leave, 2025-2026

DEGREES AND REQUIREMENTS

Morningside University confers four baccalaureate degrees: Bachelor of Arts, Bachelor of Science, Bachelor of Science in Nursing, and Bachelor of Music Education.

For a Bachelor of Arts degree, no more than 40 credits may be required for the major. For a Bachelor of Science degree, no more than 56 credits may be required for the major. In the major no more than 36 credits can be from one prefix, and no more than 52 credits from two prefixes.

No more than 52 credits in a prefix will count toward the 124 credit graduation requirement. Any additional credits will extend the 124 credit graduation requirement. Students who transfer in 40 credit hours or more will be exempt from this rule.

A minimum of 124 credits is required for completion of the baccalaureate degree. These credits include the general studies, the requirements for a major, and in many cases, requirements for a minor and electives.

General Studies Requirements for Bachelor Degrees

Critical Inquiry and Communication (MORN 102)	4
Quantitative Reasoning (MATH 140 or MATH 150)	4
May Term.....	4
Ethical Reasoning and Application	4
Integrative Experience	4
Civic Responsibility	2-4
Fine and Communicative Arts ^{1,5} – 2 courses.....	2-8
Humanities ^{2,5} – 2 courses	4-8
Science and Mathematics ^{3,5} – 2 courses.....	4-8
Social Sciences ^{4,5} – 2 courses.....	4-8
Capstone course	2-12

¹Fine and Communicative Arts courses include classes from prefixes: ART, COMM, CWRT, DANC, MUAL, MUED, MUEN, MUHL, MUSC, MUTC, THTR

²Humanities courses include classes from prefixes: CULT, ENGL, HIST, LANG, PHIL, RELG, RHET, SPAN

³Science and Mathematics courses include classes from prefixes: AGRI, BIOL, CHEM, CSCI, EXSC, MATH, PHYS

⁴Social Sciences courses include classes from prefixes: CRJS, ECON, GEOG, POLS, PSYC, and SOCI

⁵Students may double count these courses with courses for the major and/or minor.

Distribution Requirements

ETHICAL REASONING AND APPLICATION

Complete one from the following:

AGRI 130	Introduction to Agricultural Leadership
BIOL 351	Genetics
BUSN 231	Principles of Management
COMM 101	Introduction to Mass Communication
CWRT 230	Creative Reviews and Profiles
ENGL 120	The Land Ethic
ENGL 132	Literature and Society
ENGL 241	Classical Mythology and Literature
ENGL 243	Multicultural Literature
ENGL 245	Gender Representation in Literature
ENGL 251	Literature in and Pop Culture
LEAD 201	Ethical Leadership and Human Relations
NURS 314	Acute and Chronic Nursing I
PHIL 101	Philosophy for Living
PHIL 103	Introduction to Ethics
PHIL 120	The Land Ethic

PHIL 125	Big Ideas in Film
PHIL 217	Philosophy of Philanthropy
PHIL 303	Applied and Professional Ethics
POLS 277	Introduction to United States Law
POLS 288	Principles of Politics
POLS 342	Human Rights, Women's Rights
RELG 200	Christian Ethics
RELG 215	The Bible in Culture
RELG 218	Religion and Food
RELG 230	Religion, Health, and Care
RELG 250	World Religions
RELG 285	Religion and Popular Culture
RHET 101	Introduction to the History of Rhetoric
RHET 213	Team Dynamics and Communication Skills
RHET 315	Professional & Grant Writing

CIVIC RESPONSIBILITY

Complete one from the following:

ACCT 218	Volunteer in Income Tax Assistance (VITA)
AGRI 271	History of Food and Agriculture
AGRI 321	United States Food Policy
ART 305	Modern Art History
BIOL 319	Epidemiology
BIOL 322	The Science of Climate Change
BIOL 351	Genetics
BIOL 354	Principles of Sustainability
COMM 311	Media Law
CSCI 331	Software Engineering
CULT 325	Latino Communities in the U.S.
ECON 200	Principles of Microeconomics
HIST 225	United States History to 1877
HIST 226	United States History since 1877
HIST 252	United States and the World Since 1945
HIST 301	Modern European Civilization
HIST 356	The American Revolution
HIST 361	Civil War in America, 1848-1865
MORN 215	Project Siouxland I
MUED 101	Foundations of Music Education and Practicum
NURS 416	Leadership, Policy, and Practice in Nursing
PHIL 101	Philosophy for Living
PHIL 103	Introduction to Ethics
PHIL 217	Philosophy of Philanthropy
PHIL 335	Biomedical Ethics
POLS 147	United States Government
POLS 277	Introduction to United States Law
POLS 321	United States Food Policy
POLS 422	United States Constitution: Institutions, Politics, and Processes
POLS 426	United States Constitution: Civil Rights and Liberties
PSYC 316	Social Psychology and Lab
PSYC 355	Forensic and Legal Psychology
PSYC 440	Developmental Psychology Seminar
RELG 225	United States History to 1877
RELG 301	Modern European Civilization
RHET 211	Writing to Persuade
RHET 213	Team Dynamics and Communication Skills
RHET 315	Professional & Grant Writing
SPED 208	Exceptional and Diverse Learners
THTR 255	Theatre Production: Crew
THTR 360	Theatre History and Analysis
THTR 455	Theatre Production II: Acting/Production Team

INTEGRATIVE EXPERIENCE

Complete one from the following:

AGRI 321	United States Food Policy
AGRI 322	Environmental Politics & Policy: Local, Natural, and Global Perspectives
ART 303	History via the Camera Lens
BIOL 317	Environmental Issues
BIOL 322	The Science of Climate Change
BIOL 345	Fundamental Neuroscience
BIOL 354	Principles of Sustainability
BUSN 332	Organizational Behavior & Communication
BUSN 364	Contemporary Leadership and Ethics
COMM 314	Photojournalism
CULT 325	Latino Communities in the US
EDTE 312	Inclusive Environments
ENGL 345	Literature, Writing, & Empathy
ENGL 346	Studies of a Major Genre, Literary Figure or Movement
ENGL 347	From Page to Stage or Screen: Studies of Literature in Performance
HIST 313	Crusades, Castles, and Cathedrals
HIST 315	Religion in America
HIST 318	The Greeks and the Romans
HIST 323	Imperialism & Colonialism in the Modern World
LEAD 364	Contemporary Leadership and Ethics
NSCI 341	Science and Pseudoscience
NURS 313	Nursing Care of the Family
NURS 402N	Population Health
PHIL 332	Modern Philosophy
PHIL 335	Biomedical Ethics
PHIL 345	Philosophy of Science for Scientists
PHIL 362	Philosophy of Religion
POLS 317	History and Politics of Contemporary Europe
POLS 321	United States Food Policy
POLS 322	Environmental Politics and Policy: Local, National, and Global Perspective
POLS 338	History and Politics of Latin America
POLS 359	Campaigns and Elections in the United States
PSYC 317	Intimate Relationships
PSYC 333	Cognitive Psychology and Lab
PSYC 344	Behavior Modification
RELG 313	Crusaders, Castles, and Cathedrals
RELG 315	Religion in America
RELG 318	The Greeks and the Romans
RELG 323	Images of Jesus & Paul: Then & Now
RELG 328	Death and Immortality
RELG 332	Modern Philosophy
RELG 362	Philosophy of Religion
RELG 365	Religion, Gender, and Sexuality
SOCI 315	Sociology of Gender: Beyond Pink and Blue
SPED 431	Applied Behavior Analysis
THTR 333	Global Lenses: Examining Our World Through Film

Other Requirements for the Baccalaureate Degree

MAY TERM COURSES

Students are required to complete at least one May Term course in order to graduate from Morningside University. Students who spend one semester or summer session studying abroad will be considered to have satisfied the May Term requirement. May Term courses are designed to be innovative or experiential and are not offered during any other term. May Term allows faculty to design courses that they could not otherwise offer, and it allows students to take at least one course simply for the sake of the love of learning during their time at Morningside. Travel may be a significant component of some courses offered in the May Term.

May Term courses are offered in an approximately three-week period immediately after Commencement. All May Term courses are four-credit courses and classes may meet for a variable amount of time each day. May Term courses may not be audited. May Term courses will be graded Pass/Fail. Students who are enrolled full-time in the preceding Spring Term may enroll in one May Term course for no tuition. For the one required May Term, there are no additional charges for rooms if the student is already living in a campus residence hall. For additional May Terms the student will be responsible for tuition and housing charges. Students are responsible for their food costs during the May Term. If a May Term involves travel, students are responsible for the cost of the travel.

For additional on-campus May Terms the student will be responsible for tuition and housing and food charges. If a May Term involves travel, students are responsible for the cost of the travel. Students participating in a second May Term that involves travel may elect not to register for course credit, and in that case will not be charged tuition.

WRITTEN/ORAL REQUIREMENT

To earn a bachelor's degree, students must receive the departmental writing and oral endorsement in their major. See departmental offerings for the departmental criteria. A student who majors in more than one area must fulfill the endorsement in only one major. A student with a student designed major may fulfill the endorsement in one of the disciplines making up the major, preferably that discipline in which the largest number of credits was earned.

GRADE POINT AVERAGE REQUIREMENTS

A minimum cumulative average of 2.0 and minimum averages of 2.0 in the major and minor are required for graduation. A grade of C- (1.7) or better is required in all courses to count for the major or minor. Some state and national accrediting agencies require some departments to have higher minimum standards. The student should consult the department for major/minor requirements.

UPPER-LEVEL STUDY REQUIREMENT

Of the 124 credits required for graduation, a minimum of forty (40) credits in courses at the 300-or 400-level is required.

ACADEMIC RESIDENCY REQUIREMENT

A student must successfully complete at least 30 credits at Morningside University to qualify for a baccalaureate degree. At least 12 of the last 16 credits must be completed at Morningside University. Study abroad programs are exempt from the 16-credit requirement.

GRADUATION

Prospective graduates must take part in the commencement ceremony, attired in appropriate academic regalia, unless excused by the Vice President of Academic Affairs. The graduation fee is required whether the student participates in the graduation ceremony or not. Attendance at baccalaureate is not required.

Students that will be invited to participate in the commencement ceremonies will include: (1) students who have completed degree requirements since the last commencement ceremony and were not previously invited to participate; (2) students who are in good academic standing and who, by February 2, have officially declared their intent to graduate following the upcoming summer session, and (3) students who, following the spring semester, will have all graduation requirements completed except a May Term and/or 1 course to be completed during the upcoming summer session. Students participating in graduation ceremonies before finishing all requirements will be designated as such in the commencement program. For questions about this policy, contact the Registrar's Office.

Upon graduation the diploma will be held if there are financial obligations to the University. All graduates will receive a complimentary copy of their transcript.

THE MAJORS AND MINORS

In addition to meeting the general studies requirements and other requirements for a bachelor's degree, students must complete a major. Students may elect to complete a minor but are not required to do so.

Student-Designed Major (B.A. or B.S. degree)

An exciting alternative to one of the University's prescribed majors is the student-designed major. With this major, the student may choose a personalized pattern of concentration, putting together a group of courses linked by a coherent strand of meaning identified by the student and the faculty supervisor.

When creating the student-designed major, the following rules must be followed:

- The restrictions on credits, as outlined in the Degrees and Requirements section of the Catalog, apply to these majors.
- In addition, no more than 28 credits from any single prefix will count toward the major for the B.A.
- At least 20 credits of the courses taken in the major for the B.A. and at least 24 credits of the courses taken in the major for the B.S. must be numbered 300 or above.
- Approval of the proposal must be given by the department head of any affected department when 12 or more credits are taken from any one department.
- A student-designed major must be intentionally designed as a coherent program of study in advance of graduation. Several courses in the proposed student-designed major may have been completed at the time the major is proposed, but it is expected that a significant number of credits required for the major remain to be completed. The Curriculum Policies and Assessment Committee will consider the intentionality of the major's design as part of the review process. To demonstrate intentional design, a student-designed major should typically be submitted by the time the student has two semesters of full-time enrollment remaining before graduation and no more than 20 credits of proposed coursework completed for the B.A. or 32 credits of proposed coursework completed for the B.S.
- The student must fulfill all other requirements for the degree, including but not limited to general education requirements, at least 40 credits numbered 300 or above, writing and oral proficiencies, and 124 total credits.
- Given the intentional interdisciplinary nature of the majors and the desire to ensure that students can design effective programs, student-designed majors are allowed to require an IE course as part of the major.

This student-designed major is created by the student with the advice of a faculty supervisor and approved by the Curriculum Policies and Assessment Committee.

Double Majors/Double Degrees

A student who wishes to complete full majors in two areas of study will indicate one as the primary major. The primary major will determine the degree the student will earn (Bachelor or Arts, Bachelor of Science, etc.). Both majors, however, will be noted on the student's transcript. Students who have declared two majors who wish to earn two different degrees simultaneously, must complete no fewer than 160 credits. The majors for the two degrees must belong to different degree programs (B.A. or B.S., etc.), rather than be two majors which would complete the same degree (either a B.A. or B.S.). Consult the list of majors and degree programs elsewhere in this catalog for degree information.

Second Baccalaureate Degree Students who wish to earn a second baccalaureate degree at Morningside University must complete a minimum of 30 additional credits in residence, at least 15 of which must be in the new major. The second degree must be in a field or major different from the one first earned, and the first degree must have been awarded by a regionally accredited institution.

Second-degree students must complete all Morningside degree requirements, including those of the new major, and must maintain good academic standing and the grade point average standards required of all undergraduate students.

ACADEMIC POLICIES

Student Responsibility

Students must be familiar with the academic guidelines and regulations of the university. While the university makes every effort to advise and counsel students on their academic programs and degree requirements, the student is ultimately responsible for fulfilling all requirements for a degree. To help students enact their responsibility, all academic plans and programs must be approved by a student's academic adviser.

The Registrar applies and interprets academic regulations, often in consultation with the Vice President of Academic Affairs. The Academic Standards Committee of the faculty hears petitions and appeals of students concerning academic requirements and regulations.

Catalog Regulations

A student may graduate only by meeting graduation requirements from a catalog which is current or was in effect during the seven years preceding his or her graduation, provided that the catalog date does not precede the student's original date of entry.

The university or academic department may request substitution of courses when requirements for degrees have changed or when courses have been dropped from the curriculum. Students may be requested to change to a new program when major changes have been made, but adequate provisions for students to complete the new program on time will be provided.

Former students returning to a degree program at Morningside after a considerable period of time should consult with the Registrar concerning applicable degree and major requirements. In general, courses in science or mathematics taken more than ten years ago may not be applied to a current degree.

Declaration of Major and Intent to Graduate

All students must file with the Registrar a declaration stating the major and degree sought. Transfer students may declare a major upon matriculation. All students are strongly encouraged to declare a major no later than their third semester or after they have earned 30 credits. Students who are still undecided after 30 credits should work with the Advising Coordinator to identify possible majors. Students should also declare with the Registrar's Office their intent to graduate. The final date to declare an intent to graduate is listed on the academic calendar each semester, but students are encouraged to make this declaration when they reach senior status.

Course Levels

Course levels (100, 200, 300, 400) are distinguished by the expectations for initial skill levels of students enrolling in a course, and by the expectations for further skill development within each level. Each level has higher expectations for both entering skills and skill development as the level number increases.

Registration for Courses

Students are provided an opportunity to pre-register for classes well in advance of the beginning of the semester and will likely find it advantageous to do so. If students are not able to pre-register during advanced pre-registration, they may do so upon payment of a late fee. No registration is permitted after the published date of the last day to register.

Students are responsible for meeting all listed prerequisites before enrolling in a class. Freshmen will take mostly 100-level courses. No more than eight (8) 200-level credits per term will be allowed without administrative approval. No 300- or 400-level courses will be allowed without appropriate permission. Sophomores may select any level if prerequisites are met. Juniors and seniors may not take 100-level courses without permission from the Associate Vice President for Academic Affairs.

The university reserves the right to change instructors or cancel or otherwise change courses should conditions require. However, every attempt is made to maintain the schedule as published. In order to more evenly distribute students between various

sections of courses, the university also reserves the right to move a student to a different section of a course provided there are not course conflicts. If a student has any other types of conflicts (i.e., work, athletics, music rehearsal, etc.) they will need to get approval from the Associate Vice President for Academic Affairs to maintain the original schedule.

Changes in Registration

Once registered, a student remains enrolled in a course until its completion or the Registrar receives a completed course withdrawal (“drop-add”) form. Courses from which a student elects to drop during the add/drop period (approximately the first week of classes) of a regular term will not appear on the permanent records, except for those students who withdraw from all courses. Withdrawals after the add/drop period, but before the official deadline to drop a course, will be recorded as a “W” Students are not allowed to withdraw from individual courses after the official deadline to drop a course.

Any student-initiated change in registration made after the regular add/drop period (approximately the first week of classes) must be approved by the student’s academic adviser and the course instructor.

Class Attendance

Students are expected to attend all class sessions. Attendance regulations (and their impact on final grades) are the responsibility of each faculty member, who will announce the policy in writing to the students at the beginning of each course, subject to the conditions below:

- Participation in university-sanctioned activities (e.g., athletics, academic conferences, leadership events) is recognized as part of a student’s educational experience. Students must inform instructors in advance of such absences and will be permitted to make up missed work within a reasonable timeframe.
- In cases of illness or emergency, final permission to make up missed work rests with the instructor. For routine illnesses such as colds, the flu, or other minor health concerns, students are not required to provide documentation or a doctor’s note. Campus health professionals, including the nurse, should not be asked to supply medical excuse notes in these cases. Students should contact their instructors as soon as possible to arrange any necessary accommodations. For more serious health issues-such as hospitalizations, concussions, or car accidents-students may submit documentation through Student Services, who will notify faculty as needed. This documentation should be submitted within 2 weeks.

Class Standing

A student’s class standing is determined as follows:

Freshman (FR)	0-26.99 credits
Sophomore (SO)	27-57.99 credits
Junior (JR)	58-90.99 credits
Senior (SR)	91 credits and above

Credit Hour

Morningside University defines a credit hour based upon the standard Carnegie unit for face-to-face course offerings (i.e., 3 hours of work, per credit offered, per week, for 15 weeks.) At the undergraduate level this equates to approximately 50 minutes of class time plus two hours of work outside of class per credit, per week for 15 weeks for 1 credit. Typical Morningside University undergraduate courses (including May Term courses) are worth 4 credits. There are some 1 or 2 credit courses, but no 3 credit courses for traditional undergraduate programs. For internships, research hours, externships, independent studies, tutorials, practicum, student teaching, hybrid and online courses, seat time equivalences are considered less appropriate measures. In these instances, credit hours are determined by the defined outcomes of the course and are verified by the quantitative and qualitative assessment of student learning. Thus, the evaluation of successful completion of a credit hour is affected by the type of learning experience and mode of delivery.

Course Load

The standard unit of work is the semester credit. A full-time student is one who is enrolled for at least 12 semester credits of class work. The normal load for a student is 16 credits. A student may enroll in up to 18 credits per semester. A student with a minimum 3.50 cumulative grade point average may enroll in up to 20 credits per semester. Any other student wishing to enroll in more than 18 credits per semester must have the approval of the Office of Academic Affairs. Any credits above 18 is considered an overload and will be charged at the hourly overload tuition rate. No student may take more than 20 credits per semester. For the undergraduate summer session, a maximum of 8 credit hours are allowed for the 6-week session. Exceptions to the 8 credit-hour limit must be approved by the Office of Academic Affairs

Grading System

1. Morningside University uses alphabetic characters to indicate levels of achievement in courses. Grades with + or - are recorded as follows:
- | GRADE | | GRADE POINTS PER CREDIT |
|----------|---------------------|-------------------------|
| A | Excellent | 4.0 |
| A- | | 3.7 |
| B+ | | 3.3 |
| B | Good | 3.0 |
| B- | | 2.7 |
| C+ | | 2.3 |
| C | Satisfactory | 2.0 |
| C- | | 1.7 |
| D+ | | 1.3 |
| D | Marginal | 1.0 |
| D- | | 0.7 |
| F | Failure | 0.0 |
2. The grades “W” and “WF” indicate withdrawal from a course before completion. A “W” is assigned for all withdrawals prior to the official withdrawal deadline, typically before the final four weeks of a fall or spring term; a “WF” is assigned if a total withdrawal takes place after the official withdrawal deadline. An “AW” is assigned for an administrative withdrawal before the last day to drop a class. An “AF” is assigned for an administrative withdrawal after the last day to drop a class. A “WF” and “AF” are computed in the grade point average (GPA) in the same manner as a grade of “F”. A grade of “W” or “AW” does not affect the GPA.
3. The grades “X”, “P”, and “U” are automatically assigned according to the registration option selected by the student. The “W” or “WF” is assigned by the Registrar upon notice of withdrawal by the student. The “AW” or “AF” is assigned by the Registrar upon notification by the administration. The “N” is assigned by the Registrar upon notification from the course instructor.
- | | |
|----------|---------------------------------------|
| N | 0.0 No Pass |
| W | 0.0 Withdraw |
| WF | 0.0 Withdraw Failing |
| AW | 0.0 Administrative Withdrawal |
| AF | 0.0 Administrative Withdrawal Failing |
| X..... | 0.0 Audit |
| P | 0.0 Passing |
| U | 0.0 Continuing Education |
4. The grade point average (GPA) is computed by dividing the total number of grade points earned by the number of corresponding credits attempted. Designators “I”, “X”, “P”, “W”, “N”, “AW” and “U” are not included in the computation. The student’s grade point average will be recorded to two decimal places, e.g., 3.54.

5. The pass/fail option is available to encourage students to explore unfamiliar academic fields or to experiment with new interests. A student may elect the pass/fail option for no more than four credits per semester and for no more than 16 credit hours during a four-year degree program. The pass/fail option must be recorded with the Registrar's Office within the add/drop period (approximately the first week of classes). The appropriate form is available in the Registrar's Office and must be signed by the student and the academic adviser. Only totally "free" electives may be used in this option. This excludes all courses in major or minor areas, all general studies courses, professional courses, and any other course required by the college or licensing agencies. When a course in which a student has earned a grade of "P" becomes required for a degree, the "P" is automatically converted by the Registrar to the original letter grade awarded for the course. The only circumstance in which pass/fail may be accepted in the general studies is through the use of ACCEL, Advanced Placement, CLEP and CEEB proficiency examinations. Pass/fail may also be accepted in the major or minor through the use of CLEP and CEEB with the permission of the appropriate Department Head. The pass/fail option may adversely affect student entrance to certain graduate or professional schools. Before electing the pass/fail option the student should ascertain its impact on future educational objectives.
6. The audit option is available to encourage students to explore unfamiliar fields or to experiment with new interests. Audit enrollment in courses provides students the opportunity to attend a class as a noncredit participant. Audit courses may not be used in a major, minor, general education requirement, or any other graduation requirement. They may be used only as electives. Students may not register to audit internships, tutorials, studio art, applied music, music ensembles, or other courses that, by their nature, are inappropriate for auditing, as determined by the university. To audit a course, a student must have the signature of the instructor. The student must register for the course as an audit within the add/drop period of the semester, or within the first two days of a summer session. A course that a student completes as an audit may not later be changed to a credit course with a letter grade unless the course is repeated as a graded course.

Students who audit a course are expected to attend a minimum of two-thirds of the class meetings, but are not responsible for papers, tests, or other graded assignments, nor will the instructor be expected to evaluate such work. If a student meets the expectations of the audit, the audited course will appear on the transcript, and the grade will be denoted with an "X". If the student does not meet the expectations of the audit, the course will not appear on the transcript.

An audited course is considered a part of the regular class load and may not be carried as an academic overload (more than 18 credits) without permission. If the audit course causes an academic overload, credits above 18 credits will be charged at the hourly overload tuition rate.

Change of Grade

Students who question a grade should consult with the faculty member involved. Grade changes are only allowable for computational or recording errors. Under no circumstances may a faculty member accept work after the end of the semester. Any grade change, other than from an Incomplete, must be filed as a petition by the faculty member to the Academic Standards Committee no later than 30 days following the published date of the official opening of the next regular academic semester.

Grade Appeal Policy

When a student feels that the end of semester grade assigned by a professor is incorrect, the student has the right to appeal the grade. The appeal must be initiated within thirty days of the end of the semester.

The process for a grade appeal is:

- The student contacts the professor, in writing, stating his or her concern and a recommended resolution
- If the student and professor are in disagreement after they have communicated, the student may appeal the professor's decision to the Department Head. Both parties must submit written statements to the Department Head. The Department Head makes a ruling in the matter. All communications must be shared with all parties.
- If either party is dissatisfied with the result of the department chair's ruling, they may appeal to the Academic Standards Committee. All written statements must be forwarded to the committee, and the committee will make the final ruling.

Incompletes

An Incomplete may be given at the discretion of the instructor only when the student is unable to finish the work of a course because of grave circumstances beyond the student's control.

When submitted to the Registrar, a grade of Incomplete must be accompanied by a completed student/faculty contract detailing the work to be completed and deadlines for completion. Since an Incomplete could affect the awarding of financial aid, the contract must also be signed by the Director of Financial Planning. Incomplete grades must be completed and converted to a permanent grade no later than 30 days following the published date of the official opening of the next regular academic semester. Failure to complete the required course work as a basis for conversion of the Incomplete to a permanent grade within the required period of time will result in automatic conversion to the grade of "F." A grade of Incomplete may be extended only until the end of the full semester which follows the term in which the "I" was given. (The summer does not count as a full semester.)

Academic Warning, Probation, Suspension, and Discontinuance

The Academic Warning, Probation, Suspension, and Discontinuance policy is designed to keep students on track to graduate in a reasonable time period (typically four years). At the end of a term, the academic record of students who are on academic warning, students who are on academic probation, and those students whose cumulative GPA is below the minimum required for graduation (2.00) will be evaluated by the Academic Standards Committee. The Committee may take any of the following actions:

- Give the student an academic warning
- Place the student on Academic Probation
- Continue the student on probation for an additional term
- Remove the student from probation
- Suspend the student for one or more terms before they can apply for readmission
- Discontinue the student for failure to meet academic standards.

ACADEMIC WARNING

Academic Warning is for students whose cumulative gpa is greater than the standards for probation, but whose term GPA is less than 2.00. Students on academic warning are encouraged to seek assistance from Academic Support Services and to meet with their advisers to develop a plan for improving their academic standing. Students who have a cumulative GPA greater than 2.00, but whose records indicate a marked decline in performance may also receive an academic warning.

ACADEMIC PROBATION

When students are placed on academic probation, the Academic Standards Committee may set a grade point average that must be attained in subsequent terms if the student is to successfully progress toward graduation. The Committee may also recommend a maximum number of credit hours to be attempted in the next academic term. Students placed on probation must meet with their academic adviser prior to validation to review their class schedule, to set a goal for the semester GPA, and to learn about the mentoring program for probation students. They are also strongly encouraged to seek assistance from Academic Support Services. Other requirements may also be placed on students on probation. When a student's cumulative gpa improves to greater than the standards for probation, they will be removed from probation.

ACADEMIC SUSPENSION

Students who are placed on academic suspension for one or more terms may not enroll as a full-time student at Morningside University and will not receive financial aid from Morningside University during their suspension. They may enroll as part-time students at Morningside during their suspension. If students on suspension enroll as part-time students, they will continue to be evaluated by the Academic Standards Committee at the end of each fall and spring term and are subject to additional committee actions. Suspended students must apply to be readmitted as full-time students. If a suspended student enrolls in college course work elsewhere during the suspension, evidence of this course work must be presented to Morningside University and may be used to determine whether or not to readmit the student.

APPEALING A SUSPENSION

Students who are suspended from Morningside University have the right to appeal the suspension based on extenuating circumstances. Those students whose appeals are approved can continue at the university, on probation, and are subject to the following terms:

- acceptance of a class schedule assigned by their academic adviser;
- weekly meetings with their academic adviser. If more than two of these meetings are missed prior to midterm, the student may be administratively withdrawn from all classes;
- mandatory class attendance in all classes. More than two unexcused absences in the first three weeks of the semester or more than two consecutive unexcused absences anytime during the semester may result in administrative withdrawal from all classes. Students are required to notify the instructor of the class before the class meets in order to qualify for an excused absence. Each instructor will apply his/her standards for excused absences according to the syllabus.

PROBATION

Students placed on probation must meet with their academic adviser prior to validation to review their class schedule, to set a goal for the semester GPA, and to learn about the mentoring program for probation students.

DISCONTINUANCE

Students who are discontinued may not enroll at Morningside University and are ineligible for financial aid. Students who are discontinued may not reapply for admission to Morningside for at least five years after their discontinuance and they may or may not be readmitted.

Standards for Decisions

A student whose cumulative gpa falls below the following standards will be placed on probation and may be subject to academic suspension.

Morningside University Credits Attempted Plus Transfer Hours Completed	Morningside Cumulative GPA
12-18	1.60
18-36	1.80
More than 36	2.00

Any student in the first term of study at Morningside University who attempts at least 12 credits and achieves a gpa of less than 0.60 will be suspended.

Whether or not they have been on probation or suspension in previous terms, students are subject to discontinuance if they fail to attain the following cumulative gpa.

Morningside University Credits Attempted Plus Transfer Hours Completed	Morningside Cumulative GPA
24-47	1.40
48-71	1.70
72-95	1.80
More than 95	2.00

Financial Aid

Students who receive financial aid are subject to different course completion requirements and academic standards for continuation of their aid. See the section on Financial Aid in this catalog.

Appeals

Students may appeal the decisions of the Academic Standards Committee. All appeals must be in writing to the Committee and explain the circumstances that the student believes justify an exception to the policy.

Request for a New GPA

Individuals who have been discontinued as students from Morningside University, or who have formerly been students at Morningside University and have not been enrolled at Morningside University for at least three years, may appeal to the Academic Standards Committee to begin a new Morningside University cumulative GPA. To be eligible for such an appeal, the student must first be readmitted as a full-time student, successfully complete at least 12 credits at Morningside with a term GPA of no less than 2.00 in the first term in which the student is readmitted, and have a cumulative GPA of no less than 2.00 at the end of that same term. Students who are approved to start a new cumulative gpa must complete no fewer than 30 credits at Morningside University under the new cumulative GPA in order to graduate.

The Academic Standards Committee will consider the student's previous cumulative gpa, any college level course work completed while the student was away from Morningside University, and the student's written appeal describing why starting a new gpa is appropriate in deciding whether or not to grant a new gpa. The appeal must document that a significant improvement in academic performance has occurred and that the current cumulative gpa would delay progress toward graduation. If a new gpa is granted, it would begin from the date that the student was readmitted. All previous courses at Morningside University would then be treated as transfer courses. That is, the credit hours would count toward graduation, but not be factored into the new cumulative GPA. All other policies regarding transfer courses would also apply to these courses.

NOTE: Students who are granted a new GPA are subject to immediate discontinuance if their new cumulative GPA falls below 2.00. A new GPA will not be granted more than once for any student.

Repeating a Course

A student may repeat a course either at Morningside or at another accredited institution. If the course is repeated at Morningside, the better grade will be used in calculating the current cumulative grade point average; all grades will appear on the transcript of record. If the course is repeated at another accredited institution, neither grade will be used in calculating the current cumulative grade point average.

Independent Study

Students capable of doing significant independent work may choose to pursue independent study. Independent study provides students with an opportunity to undertake a program of supervised reading, research, or artistic production not provided within existing courses. Independent study is open only to students who have attained junior or senior standing and have a cumulative GPA of at least 2.50.

Independent study courses must be sponsored by a member of the faculty in the department within which the study is being conducted, or by a person designated by the head of that department, and must be undertaken with close faculty supervision and guidance both in defining the project and pursuing it to a satisfactory completion. A maximum of four credits will be allowed for any independent study course. A student may not take more than one independent study course in any semester or summer session. Students may use no more than three independent studies in any degree program.

Each independent study course must be approved by the faculty sponsor, the chair of the department in which the study is undertaken, the student's academic adviser, the Associate Vice President for Academic Affairs, and the Registrar.

Departmental Tutorials

Courses listed in this catalog and offered for credit may not be taken as independent study. In rare cases, class scheduling may preclude a student from taking a required course when it is offered. That student may elect a departmental tutorial, working individually with the instructor to earn credit for that course. Students must have achieved junior or senior standing to register for a departmental tutorial. A departmental tutorial will be approved only if there is an irreconcilable conflict between scheduled courses, both of which are needed for major, minor, or degree requirements, or if a course needed for such a requirement is not offered during the semester in which it is needed and there has been and will be no reasonable opportunity for the student to take

it when regularly offered. The number of credit hours must correspond to that officially listed for the course, and the tutorial must be taken from an instructor who normally offers the course.

A departmental tutorial must be approved by the instructor, the head of the department in which the course is offered, the student's academic adviser, the Associate Vice President for Academic Affairs, and the Registrar.

Neither the department nor the instructor is obligated to offer a course as a tutorial. A student may not take more than one such tutorial in any semester or summer session, nor more than three courses by tutorial in any degree program.

Withdrawal from the University

A student who finds it necessary for any reason to withdraw from the university should make an appointment to see the Office of Student Life and complete an official withdrawal form. If this is not possible, the student should submit to the Office of Student Life a letter or email stating the reason for withdrawal.

If a student withdraws from the university before the end of a term, but prior to the official course withdrawal deadline, a grade of "W" is assigned to all courses. If the withdrawal from the university occurs after the official course withdrawal deadline, a "W" is assigned to each course in which the student has earned a passing grade at the time of withdrawal and "WF" to each course in which the student has earned a failing grade at the time of withdrawal. In the case of illness or other extenuating circumstances a dean may authorize a grade of "W".

If a student has no financial obligations to the university an official transcript may be transferred, with the student's written request, to another institution. The student's withdrawal is noted on the transcript.

A student who simply leaves the university without officially withdrawing receives the grade of "F" in every course and cannot receive a refund of any portion of tuition or fees. If there is no financial obligation to the university, an official transcript may be transferred, with the student's written request, to another institution.

Administrative Withdrawal

Students are expected to prepare for and attend all classes for which they are registered and to act in a manner consistent with an academic environment while attending class. The university may administratively withdraw a student (totally or partially) who is not attending class, exhibits disruptive or unruly behavior, or is otherwise not demonstrating a serious academic effort. Administrative withdrawals through the final day to drop a class within that semester will receive a grade of "AW" in the course(s). Administrative withdrawals from a course after the final day to drop a class within that semester will be recorded with an "AF", which is computed as an "F". See page 233 for the refund policy.

Transfer of Credit

Only credits earned at a regionally accredited college or university may be transferred to Morningside University. Only courses for which the student received the grade of "C-" (1.7) or better will be accepted as part of the general studies, major, or minor requirements. (Some state and national accreditation agencies require some departments to have higher minimum standards, e.g., nursing). Courses which the student passed and received a grade of less than "C-" may be used as elective credits only. Failing grades will be calculated to determine financial aid status, but no failing grades will be transcribed.

Courses and corresponding grades which are eligible for transfer will be listed on the Morningside transcript, but will not be included in any grade point calculations. Quarter hours do not transfer to exact semester credits. Equivalency in those cases will be determined by the Registrar with consultation, if necessary, with the Vice President of Academic Affairs and the relevant academic Department Head.

Credits earned at unaccredited institutions may be considered for transfer on a case-by-case basis, and the student will be expected to provide all requested documentation (e.g., syllabus, texts, instructor qualifications).

A maximum of 94 semester credits in transfer will be accepted from a 4 year institution toward an undergraduate degree.

A maximum of 62 semester credits from a 2 year institution will be accepted toward an undergraduate degree. A maximum of 70 semester credit hours of an Associate of Arts Degree (A.A) or an Associate of Science Degree (A.S) from a regionally accredited two-year community or junior college (except as determined by articulation agreements). A.A. and A.S. degrees fulfill Morningside's general education requirements, with the exception of Integrative Experience. No more than 16 semester credits (24 quarter hours) of technical/vocational courses will be accepted toward a baccalaureate degree.

Courses satisfying general studies requirements or major/minor requirements in each Morningside degree program must be equivalent in methodology, subject matter, level of instruction, and requirements to the same, or similar, courses at Morningside. The Registrar will determine equivalency in consultation with the Vice President of Academic Affairs and the heads of academic departments within which the courses are offered for credit.

Transfer Credit for Courses in Major, Minor, and Elective Courses

Courses submitted for transfer credit for major or minor programs must be equivalent in methods, subject matter, level of instruction, and requirements to the Morningside courses. The Registrar will determine equivalency in consultation with the Provost and the heads of the academic departments involved as necessary.

Courses submitted as transfer credit for open electives are not subject to the "equivalency test." They are, however, subject to approval by the Vice President of Academic Affairs and the Registrar. The transfer student must meet the minimum of 124 semester credits required for a baccalaureate degree from Morningside University.

Final Examinations Policy

Final exams occur during the last few days of each semester. All classes should meet during the final exam period—even those in which no exam is given. A 2-hour block is designated for each exam period. The exam schedule is on the Registrar's Office web sites. It is the responsibility of all students to be properly informed as to the time and place for each of their final exams.

The following guidelines are used for Exam Week:

1. All final examinations must be given during the final exam period.
2. Instructors are not required to give final exams; however, the final exam class period must be used for regular class instruction or some other class activity.
3. All classes scheduled at traditional times throughout the day are assigned one exam class period during finals.
4. Evening classes are scheduled for exams at their regular meeting times.
5. Extra-curricular activities may not be scheduled during the final exam period. These activities include: athletic events, trips, dramatic productions, operation of the campus radio station, music recitals, faculty committee meetings, student organization activities, and other similar activities.
6. Students who have three final exams scheduled on the same day may request an alternate makeup final examination time from one of their instructors. If a student has two or more final exams scheduled for the same exam period, they also may request a makeup final examination time from their instructor.
7. Faculty seeking to change the time for which a final exam is scheduled must receive prior approval by the Office of Academic Affairs, which will be given in only the most extreme of circumstances.
8. Student requests to change final exam times must be approved by the Associate Vice President for Academic Affairs, and will be granted in only the most extreme of circumstances. Travel plans, job interviews, family events, or other personal reasons do not constitute valid excuses.

Undergraduate students Completing Graduate Coursework

Undergraduate students at Morningside University may, in certain situations, be approved to take graduate level courses that apply simultaneously for both undergraduate and graduate credit. Specifically, students must:

1. Be junior or senior standing with a minimum cumulative GPA of 2.5,
2. Complete the Graduate Course Request Form from the Registrar's Office which requires approval from both the Dean of the School in which the graduate coursework resides and the Office of Academic Affairs.

A student may take a total of up to 9 credits of graduate-level coursework to be counted for both undergraduate and graduate degrees. Graduate coursework may be used to achieve full time undergraduate status of 12-18 credits. Courses taken over the summer will be charged the undergraduate student per credit hour rate.

Non-Traditional Credit

Morningside University recognizes that students can gain valuable knowledge through experiences outside of the regular classroom setting. For this reason Morningside will grant a maximum of 32 semester credits toward a baccalaureate degree on the basis of performance in the following areas: Advanced Placement through the high school, College Level Examination Program (CLEP), International Baccalaureate (IB), Academic Credit for College Equivalent Learning (ACCEL), and military credit.

ADVANCED PLACEMENT (AP)

The university will award credit to those students who have participated in the Advanced Placement program in high school and who have earned a 3 or better on the final examination. Official test scores must be received by Morningside University from the College Entrance Examination Board. Currently all subject fields are acceptable for credit; acceptability of new subject fields will be determined when these subjects are introduced. The Registrar will determine the use of test scores to satisfy appropriate course requirements in the general studies. The use of such credits in major and minors will be determined in consultation with the appropriate Department Head. There will be a maximum of 12 semester credits that can be used for the general studies requirements.

2025-2026 ADVANCED PLACEMENT EQUIVALENCIES

EXAMINATION	REQUIRED SCORE	CREDIT GRANTED
Art History	3	4
Art, Studio-Drawing	3	4
Art, Studio-General	3	4
Biology	3	4
Chemistry	3	4
Chinese, Language	3	4
Computer Science A	3	4
English, Language and Composition	3	4
English, Literature and Composition	3	4
Environmental Science	3	4
French, Language	3	4
German, Language	3	4
Government & Politics, U.S.	3	4
Government and Politics, Comparative	3	4
History, European	3	4
History, U.S.	3	4
History, World	3	4
Human Geography	3	4
Italian Language	3	4
Japanese, Language	3	4
Latin	3	4
Macroeconomics	3	4
Mathematics, Calculus AB	3	4
Mathematics, Calculus BC	3	4
Microeconomics	3	4
Music Theory	3	4

Physics 1	3	4
Physics 2	3	4
Physics C, Electricity and Magnetism	3	4
Physics C, Mechanics	3	4
Psychology	3	4
Spanish, Language	3	4
Spanish, Literature	3	4
Statistics	3	4

COLLEGE LEVEL EXAMINATION PROGRAM (CLEP)

Students whose training or experience would indicate proficiency in certain areas may demonstrate their knowledge by completing one or more of the CLEP examinations. To be awarded credit for a CLEP examination, a student must earn a minimum score of 50, which represents the performance of students who earn a grade of C in the corresponding college course.

To receive credit for Level 2 of French, German or Spanish, a student must earn a minimum score of 59, 60, 63 respectively. The Registrar will determine the use of tests to satisfy appropriate course requirements in the general studies. The use of such credits in majors or minors will be determined in consultation with the appropriate Department Head. There will be a maximum of 12 semester credits that can be used for the general studies requirements.

DEADLINE FOR TAKING CLEP EXAMINATION: Students must complete all CLEP testing within one full year of their admission to Morningside OR by the time they have completed 30 semester credits at Morningside, whichever comes first. Spanish majors/minors are exempt to this policy.

2025-2026 CLEP SCORES AND EQUIVALENCIES

EXAMINATION	REQUIRED SCORE	CREDIT GRANTED
<u>Composition and Literature</u>		
American Literature	50	4
Analyzing & Interpreting Literature	50	4
College Composition	50	4
College Composition Modular	50	4
English Literature	50	4
Humanities	50	4
Science and Mathematics		
Biology	50	4
Calculus	50	4
Chemistry	50	4
College Algebra	50	4
College Mathematics	50	4
Natural Sciences	50	4
Precalculus	50	4
Foreign Languages		
French, Level 1	50	4
French, Level 2	59	4
German, Level 1	50	4
German, Level 2	60	4

Spanish, Level 1 - see Spanish program	50	4-8
Spanish, Level 2 - see Spanish program	63	4-8
Business		
Business Law, Introductory	50	4
Financial Accounting	50	4
Information Systems & Computer Applications	50	4
Management, Principles of	50	4
Marketing, Principles of	50	4
History and Social Sciences		
American Government	50	4
Educational Psychology, Introduction to	50	4
History of U.S. I: Early Colonization to 1877	50	4
History of U.S. II: 1865 to Present	50	4
Human Growth and Development	50	4
Macroeconomics, Principles of	50	4
Microeconomics, Principles of	50	4
Psychology, Introductory	50	4
Social Sciences and History	50	4
Sociology, Introductory	50	4
Western Civilization I: Ancient Near East to 1648	50	4
Western Civilization II: 1648 to the Present	50	4

INTERNATIONAL BACCALAUREATE (IB)

The International Baccalaureate Program is an internationally accepted program that is being used in over 104 countries. It is a two-year curriculum taken by high school students in their junior and senior years and is an academically rigorous college preparatory program designed for highly motivated students. It is a comprehensive program, encouraging critical thinking, research skills, and service to the community as a part of the learning process. To be awarded credit for IB, a student must have earned a 4 or higher on a higher level examination.

Each examination will count as 8 credits. The Registrar will determine the use of the scores to satisfy appropriate course requirements in the general studies. The use of such credits in majors and minors will be determined in consultation with the appropriate Department Head.

ACADEMIC CREDIT FOR COLLEGE EQUIVALENT LEARNING (ACCEL)

An individual with significant experience in the workplace or in other than college-sponsored training programs may be eligible to convert the knowledge obtained from that experience into academic college credit when it is equivalent to learning which takes place in the classroom.

Interested individuals should contact the Registrar for details in developing portfolio materials and the assignment of ACCEL advisers. Applicants for ACCEL credit must have completed the admissions process before registering for the one-credit portfolio assessment course; registration must fall within a regular term. No more than one credit for the assessment course may be earned. Credit earned for the portfolio assessment course will apply as general elective credit. ACCEL credits may be used as general elective credit, or for credits in the general studies, major, or minor with proper approval. To be awarded credit for ACCEL, students must begin the process within one full year of their admission to Morningside OR by the time they have completed 30 semester credits at Morningside.

PRIOR FLIGHT EXPERIENCE

Students with prior flight and/or ground training from an FAA-approved flight or ground school must submit any records of this training to the Director of Aviation for review. Additionally, students must provide any other pertinent records available, such as completion statements, FAA written knowledge exam results, FAA certifications, logbooks, and proof of US citizenship or compliance with TSA requirements.

Prior flight experience will be evaluated by the Director of Aviation in conjunction with the Office of Academic Affairs, and in accordance with FAA part 141 regulations. Academic credit for this experience may be given based on the results of this evaluation. Determination of academic credit based on prior flight experience will be determined prior to the student's first day of classes at Morningside University. All subsequent flight training after a student's enrollment at Morningside must be completed through Morningside's Professional Flight program.

ACADEMIC HONORS

Dean's List

At the close of each regular semester, those students who have earned a 3.67 grade point average on at least 12 credits of completed and graded course work and no grade below a "C-" are named to the Dean's List. Courses taken on a pass/fail or audit option do not count toward the 12 credits of completed course work. Completed grades for courses where an Incomplete was initially recorded will be calculated in the grade point average for the semester in which the Incomplete was removed.

Dimmitt Scholars

A full-time student presently enrolled who has completed at least 45 credits of college work and who has a cumulative grade point average between 3.50 and 3.75 is deemed worthy of high academic distinction and is designated as a Dimmitt Scholar.

Roadman Scholars

A full-time student presently enrolled who has completed at least 45 credits of college work and who has a cumulative grade point average of 3.76 or above is deemed worthy of very high academic distinction and is designated as a Roadman Scholar.

Honors at Graduation

Morningside University grants honors citations at graduation.

Honors will be awarded to students graduating with academic distinction as follows: Cum Laude, Magna Cum Laude, and Summa Cum Laude. Grade point averages required for honors are set by the faculty. Honors for the commencement program will be calculated on the GPA earned by the end of the previous semester of the graduating year. Grade point average currently required: Summa Cum Laude 3.81; Magna Cum Laude 3.66-3.80; Cum Laude 3.50-3.65. The official transcript will reflect the honors earned at the end of the final semester. Adjustments are made after final grades have been received by the Registrar.

PRE-PROFESSIONAL PROGRAMS

Law

Students interested in the practice of law generally pursue majors and minors in the traditional fields of the liberal arts. Successful preparation for law school includes majors as diverse as Political Science, English, Philosophy, History, and Business Administration. Students who prefer to do so may personally design an interdisciplinary major in pre-law studies, or complete a minor in Legal Studies.

DUAL DEGREE OPTION

Morningside University has 3 + 1 programs with the University of Iowa College of Law and the University of South Dakota College of Law. Students may complete a pre-approved 3-year program in Political Science and apply as Juniors to the College of Law. Credits completed after the first year at the University of Iowa College of Law or the University of South Dakota College of Law will transfer back to Morningside University to complete the Bachelor of Arts degree. Patrick McKinlay serves as the pre-law adviser.

Health Sciences

DUAL DEGREE OPTION

Exceptional students who enter health professional programs early (before completing a baccalaureate degree) may transfer up to 30 credits of graduate work back to Morningside University to earn a B.A. or B.S. degree here. They must have previously satisfied all graduation requirements, and they must have completed at least 30 credits of course work in residence at Morningside. Graduate course work can usually be counted toward a biology (or chemistry) major or minor. Students who pursue careers in chiropractic, dentistry, medicine, medical laboratory science, optometry, physician's assistant, podiatry, or veterinary medicine are eligible for this option.

CHIROPRACTIC

Students interested in chiropractic take courses to prepare them for entry into and success in a professional program at a chiropractic college. Admission to chiropractic medical school does not require the MCAT. A dual degree program (3+1) is available with Palmer College of Chiropractic-Davenport Campus (Davenport, IA); Northwestern College of Chiropractic (Minneapolis, MN); Cleveland University (Kansas City, KS); and Life Chiropractic College West (Bellevue, NE). For details contact the department head of the Natural Sciences Department.

DENTISTRY

The pre-dental program at Morningside prepares students for entry into and success in graduate dental programs leading to the DDS degree. Courses in chemistry, biology, and physics as well as the DAT test are required for admission to dental school.

MEDICAL LABORATORY SCIENCE

Students desiring a career in medical laboratory science can complete approximately 90 credit hours at Morningside University which serves as a foundation for a clinical year of courses (40 credits) and practical lab experience. A Bachelor of Science degree is awarded when the student satisfies all Morningside requirements and passes the clinical year. Morningside University maintains affiliations with Sanford USD Medical Center, both accredited by the National Accrediting Agency for Clinical Laboratory Sciences. Admission to one of these programs is competitive.

MEDICINE

The goal of the pre-medical program at Morningside University is to provide appropriate course work in biology, chemistry, physics, sociology and psychology to develop good critical thinking and writing skills. Applicants to medical school (MD or DO) are required to take the MCAT prior to completing their application. Recommended majors for pre-medical study include biology, chemistry or physics. Careful advising and scheduling of additional science courses and internships beyond the minimum requirements of medical schools contribute to a high acceptance rate and excellent performance of Morningside graduates who pursue a medical degree.

OPTOMETRY

Admission to optometry school may occur following completion of a baccalaureate degree. Admission requires completion of pre-professional level laboratory courses designed for science majors in biology, chemistry, and physics.

In addition, applicants are required to take courses in mathematics, English and the humanities, as well as the optometry admission test (OAT).

PHARMACY

Students interested in pharmacy take courses to prepare them for a professional program at a college of pharmacy. Depending on the professional program that is selected, a student may spend between one and four years at Morningside before transferring for professional training. Coursework in biology, chemistry, and mathematics, and completion of the PCAT Test are required by most pharmacy programs.

PHYSICAL THERAPY

Study in physical therapy begins with a bachelor's degree and is completed with a doctoral degree and certification as a physical therapist. Admission to highly competitive graduate programs requires volunteer time or an internship with a professional therapist as well as Graduate Record Exam (GRE) testing. A biology major or exercise science major with supporting courses in chemistry, physics, and psychology is recommended for students pursuing this career. The faculty adviser will assist the student in developing a plan of courses to prepare for application to the graduate program.

PHYSICIAN ASSISTANT

Professional programs leading to certification as a physician's assistant require specific courses in biology, chemistry, and psychology. Additional courses and requirements vary among the post-graduate programs. An internship or health care experience is strongly recommended. Most schools require GRE test scores as part of the application process.

RADIOLOGIC TECHNOLOGY

Students desiring a career in radiologic technology can complete approximately 68 credits at Morningside University which serves as the foundation for two years of clinical experience at St. Luke's College in Sioux City. A bachelor of science is awarded when students have completed all the Morningside graduation requirements and clinical requirements. St. Luke's College is accredited by the Joint Review Committee on Education in Radiologic Technology. Admission to St. Luke's is competitive and not guaranteed by admission to Morningside.

RESPIRATORY THERAPY

Students desiring a career in respiratory therapy can complete approximately 64 credits at Morningside University which serves as the foundation for two years of clinical experience at St. Luke's College in Sioux City. A bachelor of science is awarded when students have completed all the Morningside graduation requirements and clinical requirements. St. Luke's College is accredited by the Commission on Accreditation for Respiratory Care. Admission to St. Luke's is competitive and not guaranteed by admission to Morningside.

VETERINARY MEDICINE

A student at Morningside University who aspires to a career as a veterinarian has access here to the courses required to enter a graduate program in veterinary medicine. A biology or chemistry major is desirable, with specific course selection tailored for the particular demands of this career. Recommended hands-on experience can be gained through an internship with a veterinary practice. Most schools require GRE test scores as part of the veterinary medicine school application process.

MINISTRY

Morningside University has a special concern for the development of religious vocations. Opportunities for careers include ordained ministry, youth work, college or university teaching, counseling, and various forms of mission service. Morningside graduates are sought by graduate schools of religion and seminaries of many denominations.

COMMUNITY COLLEGE TRANSFER PROGRAMS

Area Community College Transfer Guideline Policy

Students transferring into Morningside University will have their transcripts reviewed on an individual basis. Morningside University will accept a maximum of 70 credit hours of an Associate of Arts Degree (A.A) or an Associate of Science Degree (A.S) from a regionally accredited 2-year community college or junior college towards a bachelor's degree. While Morningside University accepts credits from most 2-year institutions, transfer guides have been developed for the following list of community colleges. These can be viewed at Morningside University's website, morningside.edu.

Central Community College (Nebraska)
Des Moines Area Community College
Eastern Iowa Community College
Ellsworth Community College
Iowa Central Community College
Iowa Lakes Community College
Iowa Valley Community College
Iowa Western Community College
Kirkwood Community College
Marshalltown Community College
Metropolitan Community College (Omaha, Nebraska)
Nebraska Indian Community College
North Iowa Area Community College
Northeast Community College (Nebraska)
Northeast Iowa Community College
Northwest Iowa Community College
Southwestern Community College
Western Iowa Tech Community College

SPECIAL PROGRAMS

Morningside University offers special academic programs to augment students' major and minor programs in the academic departments. These programs offer enrichment or respond to student desires for depth of study in special areas. Academic honors programs typically include enhanced opportunities to interact with faculty, special off-campus events, and participation in a community of students seeking intellectual and personal challenges. Information on all special programs may be obtained from the Office of Academic Affairs.

Acadeum Online Courses

The Acadeum course sharing network facilitates online course sharing among institutions that have similar curricular goals and academic quality standards. Courses taken through Acadeum are automatically approved as transfer courses. Importantly, these courses and their content are not taught by Morningside faculty. Since they are transfer courses, Acadeum course grades are not calculated in your Morningside GPA. Students pay a flat course fee directly to Morningside to access these courses. Acadeum courses are only offered in the Winter and Summer terms. Only current students are eligible to take Acadeum courses.

The Betty Ling Tsang Fine Arts Series

Throughout the academic year, and during the summer, the Betty Ling Tsang Fine Arts Series brings a number of musical, theatrical and other artistic events to the Morningside University campus. The series is funded in part by a gift from the estate of Betty Ling Tsang, a 1940 Morningside graduate.

Lower Cost Models Consortium

The LCMC was founded in 2017 by a collection of college presidents looking to partner on collaborative solutions that expand educational opportunities for students while streamlining and lowering institutional costs. Leveraging an innovative online course sharing model, LCMC colleges can start new, enrollment-driving academic programs without the upfront cost, time and risk typically associated with new program development. Together, 130 member institutions have started hundreds of new pathways to employment for students in high-demand fields like Computer Science, Data Analytics and Digital Marketing.

Morningside University and the LCMC have partnered with Rize Education, Inc. to deliver consortial courses for several majors currently offered. Students not majoring in one of these majors may still be eligible to enroll in LCMC consortial courses for an additional fee. Students should consult the Undergraduate Course Book to determine current course fee rates.

Study Abroad

Morningside students participate in various international study programs. Most programs provide opportunities for extensive travel in addition to regular classroom studies. Although these programs usually provide excellent experience for language students, work is available in English-speaking countries as well. Students who spend one semester or summer session studying abroad will be considered to have satisfied the May Term requirement.

Student applicants must have at least a total grade point average of 2.5 (see specific program for additional gpa requirements) to apply and should be of sophomore standing. Students applying during the fall semester of the current academic year will be considered for study abroad during the next academic year. Students who are selected to study abroad will be limited to one term unless the student is selected to study at Kansai Gaidai University, Queen's University, University of Ulster, Belfast Institute for Further and Higher Education (BIFHE), Stranmillis University College or St. Mary's University College in which the student would be allowed to study for two terms. Students must apply before October 31st to make the "Early Bird" deadline.

If programs are not filled by the "Early Bird" deadline, applications received before the November 30th "Final" deadline will be accepted. Students who apply will be invited to meet with members of the Study Abroad Liaison Committee to discuss their application and plans for study abroad. The Advising Coordinator will notify students in writing regarding selection standings. For questions or application materials, contact the Advising Coordinator by phone at 712-274-5131. Information about the Study Abroad Program can be found at morningside.edu/academics/study-abroad.

KANSAI GAIDAI STUDENT EXCHANGE PROGRAM - (HIRAKATA, JAPAN)

The purpose of the exchange program is to promote international friendship and world peace by stimulating and supporting intercultural activities and projects among students from the United States and Japan. Academic work is in English. All course credits transfer from Kansai Gaidai University to Morningside University toward the hours needed for graduation. For additional information about Kansai Gaidai University, visit their website: kansai.gaidai.ac.jp.

IRISH-AMERICAN SCHOLARS EXCHANGE PROGRAM - (NORTHERN IRELAND)

Through a partnership with United Methodist-related colleges (Presbyterian and Catholic as well), the government of Northern Ireland, and its five major universities, students can study for up to a year in Northern Ireland. The five major universities are: Queen's University, University of Ulster, Belfast Institute for Further and Higher Education (BIFHE), Stranmillis University College or St. Mary's University College. BIFHE specializes in educating students who have strong career goals in vocational areas: business, marketing, computing, performing arts, design, communication, leisure studies and other professional or vocational programs, as well as Irish studies. Students must have a 3.2 grade point average. For additional information about these universities, visit their websites: qub.ac.uk or ulster.ac.uk or belfastmet.ac.uk or stran.ac.uk or stmarys-belfast.ac.uk.

Regent's University London (RAUL), formerly British American College London, offers a wide choice of majors in management, media, international relations, politics, psychology and the liberal arts. The RAUL campus is ideally located in Central London, within

the beautiful Regent's Park. For additional information about Regent's University London, visit their website: regents.ac.uk/about/schools/regents-american-college-london.

CONSORTIUM INSTITUTE OF MANAGEMENT AND BUSINESS ANALYSIS (CIMBA)

The Consortium of Universities for International Studies (CUIS) offers semester and summer programs in Italy for undergraduate students. The majority of the courses are for students pursuing a business major. Courses are also available in economics, journalism, communication studies and beginning Italian. Students and faculty are drawn primarily from CUIS member schools. In addition to coursework, students gain meaningful, international experience through interaction with the local culture, visits to area businesses and travel opportunities that are built into the program.

SPANISH STUDIES ABROAD

Spanish Studies Abroad promotes in-depth understanding of Spanish speaking countries through academically challenging courses as well as experiential learning opportunities. As a Spanish Studies student, you will focus on improving language skills as well as other area studies and become a part of the local community. Morningside is currently offering programs in various cities in Spain as well as Argentina and Cuba. Find out more information at spanishstudies.org.

LUCERNE, SWITZERLAND EXCHANGE PROGRAM

The University of Teacher Education Central Switzerland Lucerne (PHZ Lucerne) offers basic teacher training for the pre-school level, primary level (1st to 6th school year), lower secondary level (7th to 9th school year), upper secondary level (baccalaureate) and for the Special Needs Education. PHZ Lucerne is the largest of the three schools that make up the University of Teacher Education Central Switzerland. Although this semester-long study abroad location is best suited for students majoring in education, this experience is open to students in other majors as well. Course work is taught in English; however, students will be required to take course work in introductory German as well. For more information visit their website: phlu.ch.

THE WASHINGTON SEMESTER AT THE AMERICAN UNIVERSITY IN WASHINGTON DC

Though not study abroad, it is certainly a different cultural experience than Sioux City. For the purpose of scholarship money, this will be treated as though it is a study abroad opportunity. Programs of study include: American Politics, Foreign Policy, Global Economics and Business, International Law, Religion, Politics, Peace and Security, Public Health and Sustainable Development. Find out more at american.edu/spexs/washingtonsemester.

COUNCIL ON INTERNATIONAL EDUCATIONAL EXCHANGE OR CIEE

CIEE offers the ability to study abroad in one of 43 countries on six continents. Many of these programs teach courses in English. CIEE has expanded Morningside's offerings to include not only the humanities, but specific programs in academic areas including fine arts, communications, business, international relations, sciences, sustainability and development, ecology and public health. In addition, students will have the opportunity to learn the predominant language of their host country. CIEE offers numerous scholarships to participants. ciee.org

THE SCHOOL FOR FIELD STUDIES

SFS provides study abroad opportunities for students interested in environmental science, sustainability, and biodiversity. Field sites are located in Panama, Costa Rica, Peru, Bhutan, Turks and Caicos Islands, Cambodia, Australia, and New Zealand. fieldstudies.org

THE BEIJING CENTER FOR CHINESE STUDIES

The academic program at The Beijing Center (TBC) is far more than the typical study-abroad program; it is a study China in China program. Students will advance skills in the Chinese language while taking classes with many of China's leading experts, professors, and practitioners in the country's intellectual and political capital. Students in this program observe the historical and cultural roots of Chinese society and commerce, and witness China in the cities and in the countryside, engaging with ethnic peoples in their own environment. There are no language requirements to study in this program; however, students will be required to take Mandarin Chinese while at The Beijing Center. TBC offers courses in Business/Economics, History, Literature, Science, Sociology, Philosophy, Political Science, and more. For more information visit the TBC website at: thebeijingcenter.org/.

UNIVERSITY STUDIES ABROAD CONSORTIUM (USAC)

USAC offers more than 50 authentic study abroad programs in 26 countries. They offer two different program models - Specialty Programs and Partnership Programs. Specialty Programs are run by on-site USAC Resident Directors, staff, and faculty who are hired and employed by USAC. These Specialty Programs are based at a host university. Partnership programs are located at a partner university abroad where students have access to the full university curriculum. Both models offer a variety of courses in English, immersion opportunities, access to the host university clubs and activities, language courses, and housing support.

SPECIAL COURSES

Independent Study

491/ 492

Independent Study

No more than 4 credits

Students capable of doing significant independent work may choose to pursue independent study. Independent study provides students with an opportunity to undertake a program of supervised reading, research, or artistic production not provided within existing courses. Independent study is open only to students who have attained junior or senior standing and have a cumulative gpa of at least 2.50. (See regulations on Independent Study on page 39.)

Internships

Many departments offer internships for credit as listed in the following departmental offerings. The Department Head in a student's major or minor can provide further information. In contrast to an independent study, an internship centers on practical experiences in the world of professional work. These courses provide students the opportunity to apply previous classroom theory to professional situations; an internship must, however, also include an opportunity to reflect on experience through discussion and writing. Since internships are designed to meet genuine needs in public or private sectors of society, the project must first earn the support of the sponsoring agency or individual before the registration process may be completed. An intern must normally have an on-site supervisor in addition to a faculty supervisor.

Students entering an internship will file with the Registrar a Proposal for Internship Study (available at the Office of the Registrar) within the add/drop period (approximately the first week of classes) of each full semester, and before the last day to add for the Summer Session.

INTERNSHIP GUIDELINES

Internships are assigned from 1 to 8 credit hours. A student may take more than one internship, but no more than 8 credits of internship may apply toward the 124 credit hours required for graduation. For students completing a second degree, no more than 10 credits of internship may apply toward the required 160 credits for graduation.

To register for an internship, a student must have sophomore standing or have completed at least one semester at

Morningside University.

Students must minimally be in good academic standing (not on academic probation) to register for an internship. Departments may require higher academic standards.

Students are expected to complete a minimum of 40 hours of field experience for each credit hour earned.

The student and faculty supervisor are responsible for the academic soundness of the proposal.

A student may undertake an internship in any field of study.

Internships will be graded in accordance with standard letter grade policy. Internships may begin and end at any time during the academic year or summer. The student should register for the term during which the majority of the work will be completed.

Internship proposals will have an established amount of credit, a description of the experience, a statement of the educational objectives, and a means of evaluation.

International students must be authorized by a Designated School Official (DSO) prior to the start of any internship or academic learning experience.

Externships

The externship is designed to give students a hands-on learning experience as they work full time in their field of study. Similar to an internship, the externship focuses on developing practical experience within a professional work environment. However, the externship is designed to be an immersive experience which will provide the student with additional opportunities to grow and develop key skills in the profession. Externships are assigned from 12 to 16 credit hours and are available within the following programs:

- School of Business
- Agricultural and Food Studies
- Psychology
- Computer Science

Because externships are designed to meet genuine needs in public or private sectors of society, the project must earn the support of the sponsoring agency or individual before the registration process may be completed. A student participating in an externship must have an on-site supervisor in addition to a faculty supervisor. Students propose an externship by completing a proposal form available in their program. Students interested in pursuing an externship should discuss program requirements for externships with their program head.

Research

Research courses may be assigned from 1 to 8 credit hours. A student may take more than one research course, but no more than 8 credits of research may apply toward the 124 credit hours required for graduation.

Fees

All fees are subject to change. Note: Tuition and mandatory fees have been set regardless of the method of instruction and will not be refunded in the event instruction occurs remotely for any part of the Academic Year.



ACCOUNTING

Accounting - Managerial Major

REQUIREMENTS FOR A MAJOR IN ACCOUNTING - MANAGERIAL

This major will lead to a BS degree

A. Completion of the following required courses:

ACCT 203	Principles of Financial Accounting	4
ACCT 204	Managerial and Cost Accounting	4
BUSN 314	Business Law.....	4
BUSN 330	Management Information Systems	4
BUSN 335	Data Analytics.....	4
BUSN 484*	Business Strategy.....	4
ECON 200	Principles of Microeconomics	4
FINC 321	Principles of Finance	4

Complete the following course:

MATH 150	Elementary Probability & Statistics	4

Total Required Credits 36

B. Complete the following required support courses:

ACCT 301	Intermediate Accounting I	4
ACCT 302	Intermediate Accounting II	4
ACCT 303	Accounting Information Systems.....	2
ACCT 304	Managerial and Cost Accounting II	4
ACCT 409	Advanced Accounting	4
Complete 2 credits of ACCT electives		2

**Senior Capstone Experience*

Total Required Support Credits 20

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

C. Writing Proficiency

Instructors in the student's senior capstone experience will assign a supervised writing project. This project will be used to judge the student's ability to write for the profession as well as showing evidence of creativity and critical thinking. Writing will require research and in some cases be accompanied by oral presentation. Upon successful completion of this project, the course instructor will notify the department chair that the student has met the written proficiency requirement of the major. The most recent edition of the APA Handbook will be used as the standard for citations and writing.

Accounting - Public Major

REQUIREMENTS FOR A MAJOR IN ACCOUNTING - PUBLIC

This major will lead to a BS degree

A. Completion of the following required courses:

ACCT 203	Principles of Financial Accounting	4
ACCT 204	Managerial and Cost Accounting I	4
BUSN 101	Intro to Business and Business Ethics	4
BUSN 231	Principles of Management	4
BUSN 314	Business Law	4
BUSN 330	Management Information Systems and Analytics	4
BUSN 338	Production/Operations Management	4
ECON 200	Principles of Microeconomics	4
ECON 205	Principles of Macroeconomics	4
FINC 321	Principles of Finance	4
MKTG 341	Principles of Marketing	4

Complete the following course:

MATH 150	Elementary Probability & Statistics	4

Total Required Credits 48

B. Complete the following required support courses:

ACCT 301	Intermediate Accounting I	4
ACCT 302	Intermediate Accounting II	4
ACCT 303	Accounting Information Systems	2
ACCT 304	Managerial and Cost Accounting II	4
ACCT 308	Income Tax Accounting	4
ACCT 314	Tax II	4
ACCT 315	Governmental & Nonprofit Accounting	4
ACCT 319	Forensic Accounting	4
ACCT 402+	Auditing	4
ACCT 409	Advanced Accounting	4
ACCT 420	CPA Review Course Part 1	4
ACCT 421	CPA Review Course Part 2	4
BUSN 335	Data Analytics	4
BUSN 484	Business Strategy	4
FINC 410	Business Valuation and Financial Analysis	4

+Senior Capstone Experience

Total Required Support Credits 58

*3.0 GPA in ACCT 203 and ACCT 204 are required to declare the major.

~Begin in freshman year

C. Complete a minimum of 4 ACCT/BUSN elective credits:

ACCT 218	Volunteer in Income Tax VITA	0-2
ACCT 471/472	Internship in Accounting	1-8
ACCT 490	Accounting Preceptorship	1-4
BUSN, FINC, MKTG, or ECON 300/400 Electives Credits		

Total Elective/Interdisciplinary Credits 16

TOTAL CREDITS FOR THE MAJOR 110

D. Writing Proficiency

Instructors in the student’s senior capstone experience will assign a supervised writing project. This project will be used to judge the student’s ability to write for the profession as well as showing evidence of creativity and critical thinking. Writing will require research and in some cases be accompanied by oral presentation. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the written proficiency requirement of the major. The most recent edition of the APA Handbook will be used as the standard for citations and writing.

Accounting Minor

REQUIREMENTS FOR A MINOR IN ACCOUNTING:

A. Completion of the following required courses:

ACCT 203	Introduction to Financial Accounting	4
ACCT 204	Managerial and Cost Accounting I	4
MATH 150	Elementary Probability & Statistics	4

B. Complete a minimum of 12 credits from ACCT 300/400 level courses..... 12

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24

AGRICULTURAL AND FOOD STUDIES

Agricultural and Food Studies Major

ADMISSION TO THE AGRICULTURAL AND FOOD STUDIES EXTERNSHIP EXPERIENCE

Students will be required to complete an “Admit to Externship” experience whereby the Applied Agriculture and Food Studies Department will assess their progress in the major. In the “Admit to Externship” experience, students must:

- Successfully complete AGRI 381 and AGRI 382 (Workplace Preparation)
- Have a cumulative GPA of at least 2.5
- Acquire recommendation upon successful completion of an individual interview with department faculty member(s) and the Department Head of the Agricultural and Food Studies program.

REQUIREMENTS FOR A MAJOR IN AGRICULTURAL AND FOOD STUDIES

This major will lead to a BA degree.

A. Completion of the following required agricultural foundations courses:

AGRI/BIOL 203	Introduction to Plant Science.....	4
AGRI 206	Animal Science and Production	4
AGRI 209	Precision Systems in Agriculture	4
AGRI/ECON 234	Agricultural Economics	4
AGRI 220	Agricultural Accounting	4
AGRI 381	Workforce Preparation I	1
AGRI 382	Workforce Preparation II	1
AGRI 480*	Capstone	2

**Senior Capstone Experience*

Total Required Agricultural Foundations Credits 24

B. Completion of the following support courses:

AGRI 271	History of Food and Agriculture	4
AGRI/POLS 321	United States Food Policy	
<u>or</u>		
AGRI/POLS 322	Environmental Politics & Policy	4
AGRI 400	Ag Internship	
<u>or</u>		
AGRI 440	Ag Research	2
CHEM 110	General, Organic, and Biological Chemistry	4
MATH 150	Elementary Probability and Statistics	4

Total Required Support Credits 18

TOTAL CREDITS REQUIRED FOR THE MAJOR 42

C. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

D. Completion of required minor from the following examples:

Environmental Policy/Law, Agronomy, Agribusiness, Food Safety, Biology, Chemistry, General Business, English, Political Science, United States Politics, Legal Studies, Journalism, Electronic Media Production, Mathematics, Spanish, or Sustainability Studies.

Applied Agricultural and Food Studies Major

REQUIREMENTS FOR A MAJOR IN APPLIED AGRICULTURAL AND FOOD STUDIES

This major will lead to a BS degrees

A. Completion of the following required agricultural foundations courses:

AGRI/BIOL 203	Introduction to Plant Science.....	4
AGRI 130	Introduction to Agricultural Leadership	4
AGRI 206	Animal Science and Production	4
AGRI 209	Precision Systems in Agriculture	4
AGRI/ECON 234	Agricultural Economics	4
AGRI 220	Agricultural Accounting	4
AGRI 381	Workforce Preparation I	1
AGRI 382	Workforce Preparation II	1
AGRI 480*	Capstone	2

**Senior Capstone Experience*

Total Required Agricultural Foundations Credits 28

B. Completion of the following support courses:

AGRI 271	History of Food and Agriculture	4
AGRI/POLS 321	United States Food Policy	
<u>or</u>		
AGRI/POLS 322	Environmental Politics & Policy	4
CHEM 110	General, Organic, and Biological Chemistry	4
MATH 150	Elementary Probability and Statistics	4

Total Required Support Credits 16

C. Completion of the following work experience courses:

AGRI or EXTR 460	Externship (Summer)	4
AGRI or EXTR 460	Externship (Semester)	12
<u>or</u>		
AGRI 400	Ag Internship	4
12 credits of AGRI prefix coursework.....		12
<u>or</u>		
AGRI 440	Ag Research	4
12 credits of AGRI prefix coursework.....		12

Total Required Work Experience Credits 16

TOTAL CREDITS REQUIRED FOR THE MAJOR 60

D. Writing Proficiency

Instructors in the student’s capstone seminar course will assign a supervised writing project. This project will be used to judge the student’s ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

E. Completion of required minor from the following examples:

Environmental Policy/Law, Agronomy, Agribusiness, Food Safety, Biology, Chemistry, General Business, English, Political Science, United States Politics, Legal Studies, Journalism, Electronic Media Production, Mathematics, Spanish, or Sustainability Studies.

Agribusiness Minor

REQUIREMENTS FOR A MINOR IN AGRIBUSINESS

A. Completion of the following required courses:

AGRI 220.....	Agricultural Accounting	4
AGRI/ECON 234	Agricultural Economics	4
AGRI/BUSN 310	Futures Markets and Risk Management.....	4
AGRI/BUSN 320	Agribusiness Management	4
AGRI 410.....	Ag Entrepreneurship.....	4
FINC 321	Principle of Finance.....	4
TOTAL CREDITS REQUIRED FOR THE MINOR.....		24

Agricultural Communications Minor

REQUIREMENTS FOR A MINOR IN AGRICULTURAL COMMUNICATIONS

A. Completion of the following required courses:

AGRI 130.....	Introduction to Agricultural Leadership.....	4
AGED 201	Foundations of Agricultural Education	2
COMM 200	Intro to Audio Production	4
COMM 202	Intro to Video Production	4
COMM 208	Fund. of Journalism.....	4
COMM 330	Public Relations	4
AGRI 400.....	Internship	
<u>Or</u>		
AGRI 440.....	Research.....	2
Total Required Credits		20

B. Complete four credits from the following:

COMM 208	Fundamentals of Journalism	2
<u>Or</u>		
RHET 315.....	Professional Grant Writing.....	4
Total Additional Credits		4
TOTAL CREDITS REQUIRED FOR THE MINOR.....		24

Agricultural Studies Minor

REQUIREMENTS FOR A MINOR IN AGRICULTURAL STUDIES

A. Completion of the following required courses:

AGRI 220.....	Agricultural Accounting	4
AGRI/BIOL 203	Introduction to Plant Science.....	4
AGRI 206.....	Animal Science and Production	4
AGRI/ECON 234.....	Agricultural Economics	4
AGRI elective	8 credits - 4 credits must be 300/400 level	8

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24

**This minor may not be used to satisfy the degree requirements for the Applied Agricultural and Food Studies major.*

Agronomy Minor

REQUIREMENTS FOR A MINOR IN AGRONOMY

A. Completion of the following required courses:

AGRI/BIOL 203	Introduction to Plant Science.....	4
AGRI/BIOL 215	Soil Science and Conservation	4
AGRI/BIOL 341	Integrated Pest Management	4
AGRI/BIOL 342	Plant Nutrition	4
AGRI 401	Crop Production Management.....	4

Total Required Credits 20

B. Complete four credits from the following

AGRI 355	Drone Operation and Management in Agriculture.....	4
BIOL 351	Genetics	4

Total Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24

Animal Science Minor

REQUIREMENTS FOR A MINOR IN ANIMAL SCIENCE

A. Completion of the following required courses:

AGRI 206.....	Animal Science and Production	4
AGRI 270.....	Foods of Animal Origin	4
BIOL 121	General Biology I.....	4
BIOL 122	General Biology II.....	4
BIOL 312	Domestic Animal Physiology	4

Total Required Credits 20

B. Complete four credits from the following

BIOL 252	Microbiology.....	4
BIOL 354	Principles of Sustainability	4
BIOL 432	Cell Biology.....	4
BIOL 415	Comparative Vertebrate Anatomy.....	4
AGRI 400.....	Agricultural Internship	2-4
AGRI 440.....	Agricultural Research	2-4

Total Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24

Environmental Policy/Law Minor

REQUIREMENTS FOR A MINOR IN ENVIRONMENTAL POLICY/LAW

A. Completion of the following required courses:

AGRI/POLS 307.....	Environmental Law.....	4
AGRI/POLS 322	Environmental Politics and Policy: Local, National, and Global Perspectives	4

Total Required Credits 8

B. Complete 12 credits from the following:

BUSN 314	Business Law	4
ECON 200	Principles of Microeconomics	4
ECON 315	Economics and Public Policy	4
POLS 277	Introduction to United States Law	4
POLS/ECON 313.....	International Political Economy	4

Total Support Credits 12

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

Food Safety Minor

REQUIREMENTS FOR A MINOR IN FOOD SAFETY

A. Completion of the following required courses:

AGRI 270.....	Foods of Animal Safety.....	4
AGRI/BIOL 364	Food & Water Microbiology	4
AGRI 402.....	Food Quality Assurance, Regulation, and Safety	4
AGRI 440.....	Agricultural Research	4
BIOL 252	Microbiology.....	4
CHEM 110.....	General, Organic, and Biological Chemistry	
or		
CHEM 12	General Biology 1	4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24

Agricultural Humanities Minor

REQUIREMENTS FOR A MINOR IN AGRICULTURAL HUMANITIES

A. Completion of the following required courses:

PHIL/ENGL 120	The Land Ethic	4
AGRI 271	History of Food and Agriculture	4
RELG 218	Religion and Food	4
RHET 315	Professional Grant Writing	4
ENGL 345	Literature, Writing, and Empathy	4
MORN 425	Agricultural and Humanities Experience	4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24

AGRICULTURAL EDUCATION

PROGRAM DESCRIPTION

This major will prepare students for Iowa teacher licensure in 5-12 agriculture.

Agricultural Education Teaching Major

REQUIREMENTS FOR A MAJOR IN AGRICULTURAL EDUCATION TEACHING

This major will lead to a BS degree.

A. Completion of the following required Agricultural Content courses:

AGED 202	Agricultural Mechanics Skills Development.....	4
AGRI/BIOL 203	Introduction to Plant Science.....	4
AGRI 206	Animal Science and Production	4
AGRI 234	Agricultural Economics	4
AGRI 271	History of Food & Agriculture	4
BIOL 317	Environmental Issues	4
<u>or</u>		
BIOL 308	Ecology.....	4

Total Required Agricultural Content Credits 24

B. Completion of the following required Support courses:

BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
CHEM 110	General, Organic and Biological Chemistry	4

Total Required Support Credits 12

C. Completion of the following required Professional Agricultural Education courses:

AGED 201	Foundations of Agricultural Education	2
AGED 301	Experiential Learning/Leadership Devel. & Practicum in Ag Ed (SAE & FFA)	2
AGED 302	Teaching Agricultural Laboratories.....	2
AGED 401	Program Planning, Curriculum Coordination & Evaluation in Agricultural Education	4

Total Required Professional Ag Ed Credits 10

D. Completion of the following required Education courses:

EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology	2
EDUC 331	Differentiated Instruction	2
EDUC 300	Instruc. Design, Assessment & Practicum	4
EDUC 303	Middle School and Secondary Literacy I	2
EDUC 411	Methods of Teaching Secondary Natural and Agricultural Science	4
EDUC 413	Advanced Methods & Practicum	4

EDUC 427*	Secondary Student Teaching	10
EDUC 490*	Effective Educator Seminar	2
SPED 201	Introduction to Special Education	2

*Senior Capstone Experience

Total Required Education Credits 34

E. Completion of the following required education support courses:

MATH 150	Elementary Probability and Statistics	4
PSYC 101	General Psychology	4
A humanities course (history, literature, modern language, philosophy, religion, or rhetoric)		2-4

Total Required Education Support Credits 10-12

TOTAL CREDITS REQUIRED FOR THE MAJOR 90-92

Endorsements

BIOLOGY ENDORSEMENT

Completion of twenty-four semester hours in biological science (option 1) or thirty semester hours in the broad area of science to include a minimum of fifteen semester hours in biology (option 2).

OPTION 1--Biology

AGRI/BIOL 203	Introduction to Plant Science	4
AGRI 206	Animal Science & Production	4
BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
Select at least 8 credits from BIOLOGY All		8

TOTAL REQUIRED CREDITS 24

OPTION 2--Broad Science-Biology Emphasis

AGRI/BIOL 203	Introduction to Plant Science	4
AGRI 206	Animal Science & Production	4
BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
Select at least 14 credits from BIOLOGY, CHEMISTRY, PHYSICS All		14

TOTAL REQUIRED CREDITS 30

ALL SCIENCES TEACHING

All Sciences Teaching Major

REQUIREMENTS FOR A MAJOR IN ALL SCIENCES TEACHING

This major will lead to a BS degree.

A. Completion of the following required science courses:

BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4
CHEM 201	Organic Chemistry I	4

or

CHEM 305	Analytical Chemistry	4
PHYS 111	Geology	2
PHYS 112	Meteorology	2
PHYS 113	Astronomy: The Solar System	2
PHYS 114	Astronomy: Stars and Galaxies	2
PHYS 122	Energy and Environment	2
PHYS 201	General Physics I	4
PHYS 202	General Physics II	4

Complete 4 credits from the following:

BIOL 207	Human Anatomy	4
BIOL 208	Physiology for Allied Health	4
BIOL 252	Microbiology	4
BIOL 308	Ecology	4
BIOL 317	Environmental Issues	4
BIOL 321	General Physiology	4
BIOL 351	Genetics	4

Complete 2 credits from the following:

PHYS 103	Light and Color	2
PHYS 104	Exploring Physics	2
PHYS 115	Sound and Music	2
PHYS 116	Batteries and Bulbs	2

Total Required Science Credits..... 44

B. Completion of the following support courses:

MATH 150

or

MATH 205

Total Required Support Credits 4

C. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology	2
EDUC 300	Instructional Design and Assessment& Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum	4
EDUC 331	Differentiated Instruction	2
EDUC 411	Methods of Teaching Secondary Natural and Agricultural Sciences	4
EDUC 413	Advanced Methods and Practicum	4
EDUC 427*	Secondary Student Teaching	6 or 10
EDUC 490*	Effective Educator Seminar	2
SPED 201	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

D. Completion of the following required education support courses:

PSYC 101	General Psychology	4
A humanities courses (history, literature, modern language, philosophy, religion, or rhetoric).....		2-4

Total Required Education Support Credits 6-8

TOTAL CREDITS REQUIRED FOR THE MAJOR 90 or 96

E. Writing Proficiency

The writing proficiency requirement for All Sciences Teaching majors will be met in EDUC 413.



AMERICAN GOVERNMENT/ AMERICAN HISTORY TEACHING

American Government/American History Teaching Major

REQUIREMENTS FOR A MAJOR IN AMERICAN GOVERNMENT/AMERICAN HISTORY TEACHING

This major will lead to a BA degree.

A. Completion of the following required history/political science courses:

HIST 225	United States History to 1877	4
HIST 226	United States History since 1877	4
POLS 147	United States Government	4
POLS 440*	Political Science Capstone Seminar	4

Complete 12 credits in United States Politics from the following:

POLS 277	Introduction to United States Law	4
POLS 321	United States Food Policy	4
POLS 330	US State & Local Politics & Policy	4
POLS 356	The American Revolution	4
POLS 362	Congress and the Presidency (RS)	4
POLS 366	Women in United States Politics	4
POLS 422	United States Constitution: Institutions, Politics, and Processes	4
POLS 426	United States Constitution: Civil Rights and Liberties	4
POLS 459	United States Foreign Relations	4

Complete 8 credits in American History from the following:

HIST 361	Civil War in America	4
HIST 252	US and the World, Since 1945	4
HIST 337	The Vietnam Wars (RS)	4

**Senior Capstone Experience*

No course can fulfill more than one of the above requirements.

Total Required History/Political Science Credits..... 36

B. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching Secondary Schools & Practicum	4

EDUC 331	Differentiated Instruction	2
EDUC 413	Advanced Methods and Practicum	4
EDUC 425	Methods of Teaching Social Science & Practicum	4
EDUC 427*	Secondary Student Teaching	6-10
EDUC 490*	Effective Educator Seminar	2
SPED 201	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

C. Completion of the following required education support courses:

PSYC 101	General Psychology	4
A science course (biology, chemistry, or physics)		2-4
A mathematics course.....		4

Students must complete two Research Seminars (RS), one from United States Politics and one from American History, and one Group Project Seminar (GP) as a part of the major.

Total Required Education Support Credits 10-12

TOTAL CREDITS REQUIRED FOR THE MAJOR 82 or 88

D. Writing Proficiency

Students develop electronic course portfolios used for assessment of writing proficiency and of college and department outcomes.



APPLIED ARTIFICIAL INTELLIGENCE

Applied Artificial Intelligence Minor

REQUIREMENTS FOR A MINOR IN APPLIED ARTIFICIAL INTELLIGENCE

A. Completion of the following required courses:

CSCI 160	Crafting Web Pages	4
CSCI 202	Creating Software	4
CSCI 310	Data Structures, Algorithms, and Algorithmic Analysis.....	4

Completion of the following online courses offered through Rize Partnership:

APAI 201	Introduction to Generative AI.....	3
APAI 202	How to Get a Job in AI	3
APAI 301	Predictive Modeling in AI	3
APAI 401	Prescriptive AI	3

Total Required Credits 24



APPLIED DATA ANALYTICS

Applied Data Analytics Minor

REQUIREMENTS FOR A MINOR IN APPLIED DATA ANALYTICS

A. Completion of the following required courses:

MATH 150	Elementary Probability and Statistics	4
BUSN 330	Management Information Systems and Analytics.....	4
BUSN 335	Data Analytics.....	4
CSCI 202	Creating Software	4
CSCI 310	Data Structures, Algorithms, and Algorithmic Analysis.....	4
CSCI 324	Introduction to Data Science.....	4
Total Required Credits		24

ART TEACHING

Art Teaching (K-12) Major

REQUIREMENTS FOR A MAJOR IN ART TEACHING (K-12)

This major will lead to a BA degree.

A. Completion of the following required art courses:

ART 103	Design	4
ART 105	Drawing.....	4
ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 225	Painting.....	4
ART 235	Ceramics.....	4
ART 245	Stamp Carving and Stencils	4
or		
ART 246	Etching and Engraving	4
ART 255	Sculpture	4
ART 306	Figure Drawing	4
ART 381	Elementary Art Methods & Practicum	4
ART 383	Secondary Art Methods & Practicum	4
ART 490*	Senior Art Seminar.....	4

**Senior Capstone Experience*

Total Required Art Credits..... 44

B. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology.....	2
EDUC 300	Instructional Design and Assessment & Practicum.....	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum.....	4
EDUC 331	Differentiated Instruction	2
EDUC 413	Advanced Methods and Practicum	4
EDUC 477	Elementary Art Student Teaching.....	6
EDUC 478	Secondary Art Student Teaching	6
EDUC 490*	Effective Educator Seminar	2
SPED 201.....	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits..... 38

C. Completion of the following required education support courses:

PSYC 101	General Psychology	4
A mathematics course.....		4
A science course (biology, chemistry, or physics)		2-4

A humanities courses (history, literature, modern language, philosophy, religion, or rhetoric)..... 2-4

Total Required Education Support Credits 12-16

TOTAL CREDITS REQUIRED FOR THE MAJOR 94-98

D. Writing Proficiency

The Art Department recognizes the importance of developing strong communication skills. Art History (201, 202, 304, 305) and Senior Art Seminar (490) require specific writing assignments, which will be graded as an important part of the course requirements. Student writing should be clear, concise, accurate, well-organized, properly documented, and display evidence of creativity and critical thinking. Satisfactory completion of writing assignments in these courses, according to these criteria, will constitute departmental writing proficiency.

Elementary Art Education Minor

REQUIREMENTS FOR A MINOR IN ELEMENTARY ART EDUCATION

To qualify for an endorsement, this minor must be attached to a valid teaching license.

A. Completion of the following required art courses:

ART 103	Design	4
ART 105	Drawing.....	4
ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 225	Painting.....	4
ART 235	Ceramics.....	4
ART 381	Elementary Art Methods & Practicum	4

Total Required Art Credits..... 28

TOTAL CREDITS REQUIRED FOR THE MINOR..... 28

Secondary Art Education Minor

REQUIREMENTS FOR A MINOR IN SECONDARY ART EDUCATION

To qualify for an endorsement, this minor must be attached to a valid teaching license.

A. Completion of the following required art courses:

ART 103	Design	4
ART 105	Drawing.....	4
ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 225	Painting.....	4
ART 235	Ceramics.....	4
ART 383	Secondary Art Methods & Practicum	4

Total Required Art Credits..... 28

TOTAL CREDITS REQUIRED FOR THE MINOR..... 28

Art History Minor

REQUIREMENTS FOR A MINOR IN ART HISTORY

A. Completion of the following required art courses:

ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 265	Photography.....	4
ART 303	History via the Camera Lens	
or		
ART 304	History of Photography	4
ART 305	Modern Art History	4

Total Required Art Credits..... 20

B. Completion of one additional four credit hour course from the following

ART 103	Design	4
200 level studio course		4
ART 366	Intermediate Photography	4
ART 368	Contemporary Photography.....	4
ART 402	Art History: Advanced Studies.....	4

Total Additional Required Art Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24



ARTS ADMINISTRATION

Arts Administration Major

REQUIREMENTS FOR A MAJOR IN ARTS ADMINISTRATION

This major will lead to a BS degree.

A. Completion of the following required courses:

AADM 450	Internship in Arts Administration	2
AADM 470*	Senior Project in Arts Administration	2
ACCT 203	Introduction to Financial Accounting	4
BUSN 231	Principles of Management	4
MATH 150	Elementary Probability and Statistics	4
MKTG 341	Principles of Marketing	4
MKTG 342	Principles of Advertising	4
Complete 4 credits from the following:		
ACCT 204	Managerial/Cost Accounting I	4
BUSN 314	Business Law	4
COMM 330	Public Relations	4
ECON 200	Principles of Microeconomics	4

*Senior Capstone Experience

Total Required Credits 28

B. Completion of an emphasis area

Music Management Emphasis

MUAL 2XX	Applied Lessons	2
MUEN 2XX	Music Ensembles	4
MUHL 102	Introduction to Music	4
MUHL 401	Music History I	4
MUHL 402	Music History II	4
MUSC 202	Recital Attendance (4 semesters required)	0
MUTC 103	Music Technology	2
MUTC 132	Music Theory and Ear Training I	4
MUTC 133	Music Theory and Ear Training II	4

Total Required Emphasis Credits 28

Photography Management

ART 103	Design	4
ART 265	Photography	4
ART 303	History via the Camera Lens	
or		
ART 304	History of Photography	4

ART 305	Modern Art History	4
ART 366	Intermediate Photography	4
ART 367	Creative Photography.....	4
ART 368	Contemporary Photography.....	4

Total Required Emphasis Credits 28

Studio Art Management

ART 103	Design	4
ART 105	Drawing.....	4
ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 305	Modern Art History	4

Complete 8 credits from the following:

ART 225	Painting.....	4
ART 235	Ceramics.....	4
ART 245	Stamp Carving & Stencils.....	4
ART 246	Etching and Engraving.....	4
ART 255	Sculpture	4

Total Required Emphasis Credits 28

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

C. Writing Proficiency

Arts Administration majors must successfully complete the Arts Administration writing endorsement requirement by completing successfully the writing requirements in AADM 470.

D. Additional Requirements

Arts Administration majors are expected to meet all participation requirements of their arts emphasis area, whether major or minor, as designated by the appropriate department.



AVIATION MANAGEMENT

Aviation Management Major - BS Degree

REQUIREMENTS FOR A MAJOR IN AVIATION MANAGEMENT

This major will lead to a BS degree.

A. Completion of the following courses:

ACCT 203	Financial Accounting	4
AVIA 101	Introduction to Aviation	4
AVIA 103	Fundamentals of Flight Operation	4
AVIA 205	Human Factors	4
AVIA 320	Aviation Law	2
AVIA 325	Aviation Safety and Security	4
AVIA 420	Airport Planning and Administration	4
AVIA 435	General Operations and Management	4
AVIA 450	Aviation Capstone	2
BUSN 101	Fundamentals of Business and Business Ethics	4
BUSN 231	Principles of Management	4
BUSN 484	Business Strategy	4
MATH 150	Statistics	4
ECON 200	Principles of Microeconomics	
or		
ECON 205	Principles of Macroeconomics	4
MKTG 341	Principles of Marketing	4
TOTAL CREDITS REQUIRED FOR THE MAJOR		56

BIOLOGY

Biology Major - BA Degree

REQUIREMENTS FOR A MAJOR IN BIOLOGY

This major will lead to a BA degree.

A. Completion of the following required biology courses:

BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
BIOL 308	Ecology	4
BIOL 321	General Physiology	4
BIOL 351	Genetics	4
BIOL 460*	Capstone Seminar	2
Biology Electives (any BIOL course except 208)		10

**Senior Capstone Experience*

Biology Electives (any BIOL or NSCI course from the list below; 6 of the required 10 credits of biology electives must be taken at the 300 or 400 level)		10
BIOL 204	Field Biology	4
BIOL 205	Health and Nutrition	2
BIOL 207	Human Anatomy	4
BIOL 221	Medical Terminology	2
BIOL 222	Biological Research	1-4
BIOL 252	Microbiology	4
BIOL 260	Introduction to Geographic Information Systems (GIS) and Global Positioning Systems (GPS)	4
BIOL 312	Domestic Animal Physiology	4
BIOL 315	Invertebrate Biology	4
BIOL 317	Environmental Issues	4
BIOL 319	Epidemiology	4
BIOL 322	The Science of Climate Change	4
BIOL 323	Physical Geography	4
BIOL 325	Special Topics in Biology	1-4
BIOL 331	Immunology	4
BIOL 335	Science and Religion	2
BIOL 345	Fundamentals in Neuroscience	4
BIOL 354	Principles of Sustainability	4
BIOL 364	Food and Water Microbiology	4
BIOL 415	Comparative Vertebrate Anatomy	4
BIOL 422	Biological Research	1-8
BIOL 432	Cell Biology	4
BIOL 440	Exercise Physiology	4
BIOL 450	Internship in Biology	1-8
BIOL 454	Methods in Molecular Biology	4
NSCI 222	Scientific Research Conduct and Ethics	1
NSCI 341	Science and Pseudoscience	4
NSCI 450	Teaching and Learning Assistantship in STEM	1-2
NSCI415	Seminar in Natural Sciences	1

Total Required Biology Credits 32

B. Completion of the following required support courses:

CHEM 121	General Chemistry I.....	4
CHEM 122	General Chemistry II.....	4
Total Required Support Credits		8
TOTAL CREDITS REQUIRED FOR THE MAJOR		40

C. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

Biology Major - BS Degree

REQUIREMENTS FOR A MAJOR IN BIOLOGY

This major will lead to a BS degree.

A. Completion of the following required biology courses:

BIOL 121	General Biology I.....	4
BIOL 122	General Biology II.....	4
BIOL 308.....	Ecology.....	4
BIOL 321	General Physiology.....	4
BIOL 351	Genetics	4
BIOL 460*.....	Capstone Seminar	2

Biology Electives (any BIOL or NSCI course from the list below; 10 of the required 14 credits of biology electives must be taken at the 300 or 400 level)			14
BIOL 204	Field Biology		4
BIOL 205	Health and Nutrition		2
BIOL 207	Human Anatomy.....		4
BIOL 221	Medical Terminology		2
BIOL 222	Biological Research		1-4
BIOL 252	Microbiology.....		4
BIOL 260	Introduction to Geographic Information Systems.....		
	(GIS) and Global Positioning Systems (GPS).....		4
BIOL 312	Domestic Animal Physiology		4
BIOL 315	Invertebrate Biology		4
BIOL 317	Environmental Issues		4
BIOL 319	Epidemiology		4
BIOL322	The Science of Climate Change.....		4
BIOL 323	Physical Geography		4
BIOL 325	Special Topics in Biology		1-4
BIOL 331	Immunology		4
BIOL 335	Science and Religion		2
BIOL 345	Fundamentals in Neuroscience.....		4
BIOL 354	Principles of Sustainability		4
BIOL 364	Food and Water Microbiology		4
BIOL 415	Comparative Vertebrate Anatomy.....		4
BIOL 422	Biological Research		1-8
BIOL 432	Cell Biology.....		4
BIOL 440	Exercise Physiology.....		4
BIOL 450	Internship in Biology		1-8

BIOL 454	Methods in Molecular Biology	4
NSCI 222	Scientific Research Conduct and Ethics	1
NSCI 341	Science and Pseudoscience.....	4
NSCI 450	Teaching and Learning Assistantship in STEM	1-2
NSCI 415	Seminar in Natural Sciences	1

Total Required Biology Credits 36

B. Completion of the following required support courses:

CHEM 121	General Chemistry I.....	4
CHEM 122	General Chemistry II.....	4
CHEM 201	Organic Chemistry I.....	4
CHEM 202	Organic Chemistry II.....	4
MATH 150	Elementary Probability and Statistics	4
<i>or</i>		
MATH 205	Calculus and Analytic Geometry I.....	4
<i>Two semesters of physics are strongly recommended.</i>		

Total Required Support Credits 20

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

C. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

Biology Minor

REQUIREMENTS FOR A MINOR IN BIOLOGY

A. Completion of the following required biology courses:

BIOL 121	General Biology I	4
BIOL 122	General Biology II.....	4
Biology Electives (at least 4 credits must be at the 200-level, at least 4 credits at the 300- or 400-level)		12
<i>Some chemistry course work is recommended</i>		

Total Required Biology Credits 20

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

Biology Teaching Major

REQUIREMENTS FOR A MAJOR IN BIOLOGY TEACHING

This major will lead to a BA degree.

A. Completion of the following required biology courses:

BIOL 121	General Biology I	4
BIOL 122	General Biology II.....	4
BIOL 308	Ecology.....	4
BIOL 321	General Physiology.....	4

BIOL 351	Genetics	4
BIOL 460	Capstone Seminar	2
Biology Electives (any BIOL course except 208)		8

Total Required Biology Credits 30

B. Completion of the following required support courses:

CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4

Total Required Support Credits 8

C. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum	4
EDUC 331	Differentiated Instruction	2
EDUC 411	Methods of Teaching Secondary Natural and Agricultural Sciences	4
EDUC 413	Advanced Methods and Practicum	4
EDUC 427*	Secondary Student Teaching	6 or 10
EDUC 490*	Effective Educator Seminar	2
SPED 201	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

D. Completion of the following required education support courses:

PSYC 101	General Psychology	4
A mathematics course		4
A humanities courses (history, literature, modern language, philosophy, religion, or rhetoric)		2-4

Total Required Education Support Credits 10-12

TOTAL CREDITS REQUIRED FOR THE MAJOR 84 or 90

E. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.



BIOMEDICAL SCIENCES

Biomedical Sciences Major - BS Degree

REQUIREMENTS FOR A MAJOR IN BIOMEDICAL SCIENCES

This major will lead to a BS degree.

A. Completion of the following required biology courses:

BIOL 121	General Biology I	4
BIOL 122	General Biology II	4
BIOL 207	Human Anatomy	
Or		
BIOL 252	Microbiology	4
BIOL 308	Ecology	4
BIOL 321	General Physiology	4
BIOL 351	Genetics	4
BIOL 460*	Capstone	4

**Senior Capstone Experience*

Total Required Biology Credits 26

B. Complete at least 2 credits of independent research OR an internship* in a biomedical setting at the 4XX level:

BIOL 422	Biological Research	
Or		
CHEM 420/421	Chemical Research	
Or		
BIOL 450*	Internship in Biology	2

**To be used to accumulate patient contact hours and/or shadowing hours as is required by many professional schools*

Total Required Independent Research OR Internship Credits 2

C. Completion of the following required support courses:

Completion of the these requirements earn the student a chemistry minor

CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4
CHEM 201	Organic Chemistry I	4
CHEM 202	Organic Chemistry II	4
CHEM 410	Biochemistry	4
PHYS 201	General Physics I	4
PHYS 202	General Physics II	4

Total Required Support Credits 28

D. Recommended Support Courses:

MATH 150	Elementary Probability and Statistics	
Or		
MATH 205	Calculus and Analytic Geometry I.....	4

Taking additional biology electives is strongly encouraged to better prepare the student for their intended professional school. Below is a list of recommended Support and/or Elective Courses for Various Professional Programs. The numbers 1-5 indicate the professional school program for which they are important.

BIOL 207	Human Anatomy.....	1,2,3,4,5
BIOL 252	Microbiology.....	1,2,3,4,5
BIOL 312	Domestic Animal Physiology	4
BIOL 319	Epidemiology	1,3,5
BIOL 331	Immunology	1,3
BIOL 345	Fundamental Neuroscience	1,3,5
BIOL 415	Comparative Vertebrate Anatomy.....	1,3,4,5
BIOL 432	Cell Biology.....	1,3
BIOL 440	Exercise Physiology.....	1,3,5
CHEM 411	Biochemistry II.....	1
PSYC 101	General Psychology	1,2,3,4,5
PSYC 260	Lifespan Development	1,3,5
PSYC 309	Abnormal Psychology	1,3,5

Important for these Professional Programs:

- 1=Medical School
- 2=Dental School
- 3=Physician Assistant
- 4=Vet School
- 5=Physical Therapy School

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

BIOPSYCHOLOGY

Biopsychology Major

REQUIREMENTS FOR A MAJOR IN BIOPSYCHOLOGY

This major will lead to a BS degree.

A. Completion of the following required psychology courses:

PSYC 101	General Psychology	4
PSYC 300	Professional Seminar	2
PSYC 312	Research Methods in Psychology	4
PSYC 401	History and Systems of Psychology	4
PSYC 432	Brain and Behavior and Lab	4
PSYC 450*	Psychology Capstone	2

Complete 4 credits from the following:

PSYC 215	Learning and Memory and Lab	4
PSYC 333	Cognitive Psychology	4

*Senior Capstone Experience

B. Completion of the following support course:

MATH 150	Elementary Probability and Statistics	4

Total Required Credits 28

C. Complete an emphasis area:

Forensic

PSYC 355	Forensic and Legal Psychology	4
PSYC 209	Psychopathology	4
POLS 277	Introduction to U.S. Law	4

Complete 12 credits from the following:

BIOL 110	Human Biology	4

or

BIOL 121	General Biology I	4

BIOL 207	Human Anatomy	4

BIOL 208	Physiology for Allied Health	

or

BIOL 321	General Physiology	4

BIOL 345	Fundamental Neuroscience	4

BIOL 351	Genetics	4

CHEM 110	General, Organic, and Biological Chemistry	4

Complete 4 credits in Criminal Justice		4

Total Required Emphasis Credits 28

Neuroscience

Complete 16 credits from the following:

BIOL 110 Human Biology

or

BIOL 121 General Biology I 4

BIOL 207 Human Anatomy.....4

BIOL 208 Physiology for Allied Health

or

BIOL 321 General Physiology 4

BIOL 345 Fundamental Neuroscience 4

BIOL 351 Genetics 4

CHEM 110..... General, Organic, and Biological Chemistry 4

Complete 4 additional credits in Biology or Chemistry 4

Complete 8 credits from Psychology electives.....4

Total Required Emphasis Credits 28

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

D. Writing Proficiency

Instructors in the student's professional seminar course (PSYC 300) will assign a literature review paper. This paper will be used to judge the student's ability to write in the discipline.



BUSINESS ADMINISTRATION

Business Administration Major (BA)

REQUIREMENTS FOR A MAJOR IN BUSINESS ADMINISTRATION

This major will lead to a BA degree.

A. Completion of the following required courses:

ACCT 203	Introduction to Financial Accounting	4
BUSN 101	Foundations of Business and Business Ethics	4
BUSN 231	Principles of Management	4
BUSN 314	Business Law	4
FINC 321	Principles of Finance	4
BUSN 330	Management Information Systems & Analytics	4
MKTG 341	Principles of Marketing	4
BUSN 484	Business Strategy	4
ECON 200	Principles of Microeconomics	4

**Senior Capstone Experience*

Complete the following course:

MATH 150	Elementary Probability & Statistics	4

Total Required Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

Business Administration Minor

REQUIREMENTS FOR A MINOR IN BUSINESS ADMINISTRATION

A. Completion of the following required courses:

ACCT 203	Introduction to Financial Accounting	4
BUSN 231	Principles of Management	4
BUSN 341	Principles of Marketing	4
ECON 200	Principles of Microeconomics	
or		
ECON 205	Principles of Macroeconomics	4

Complete the following course:

MATH 150	Elementary Probability and Statistics	4

(Recommended taking both ECON 200 Principles of Microeconomics and ECON 205 Principles of Macroeconomics)

Total Required Business/Economics Credits 20

TOTAL CREDITS REQUIRED FOR THE MINOR 20

CHEMISTRY

Chemistry Major (BA)

REQUIREMENTS FOR A MAJOR IN CHEMISTRY (BA)

This major will lead to a BA degree.

A. Completion of the following required chemistry courses:

CHEM 121	General Chemistry I.....	4
CHEM 122	General Chemistry II.....	4
CHEM 201	Organic Chemistry I.....	4
CHEM 202	Organic Chemistry II.....	4
CHEM 460*	Chemistry Capstone	2

**Senior Capstone Experience*

Complete 8 credits from the following:

CHEM 305	Analytical Chemistry	4
CHEM 310	Environmental Chemistry.....	4
CHEM 320	Physical Chemistry.....	4
CHEM 405	Instrumental Analysis.....	4
CHEM 410	Biochemistry.....	4
CHEM 411	Biochemistry II.....	4
CHEM 415	Polymer Chemistry.....	4
CHEM 420**	Chemical Research.....	1-4
CHEM 430**	Chemistry Internship.....	1-4

**Requires approval of department head for inclusion in major.

Total Required Chemistry Credits 26

B. Completion of the following required support courses:

MATH 205	Calculus and Analytic Geometry I.....	4
PHYS 201	General Physics I	4
PHYS 202.....	General Physics II	4

Total Required Support Credits 12

TOTAL CREDITS REQUIRED FOR THE MAJOR 38

C. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

Chemistry Major (BS)

REQUIREMENTS FOR A MAJOR IN CHEMISTRY (BS)

This major will lead to a BS degree.

A. Completion of the following required chemistry courses:

CHEM 121	General Chemistry I.....	4
CHEM 122	General Chemistry II.....	4
CHEM 201	Organic Chemistry I.....	4
CHEM 202	Organic Chemistry II.....	4
CHEM 305	Analytical Chemistry	4
CHEM 460*	Chemistry Capstone	2

**Senior Capstone Experience*

B. Completion of at least 16 credits from the following courses:

CHEM 310	Environmental Chemistry.....	4
CHEM 320	Physical Chemistry	4
CHEM 405	Instrumental Analysis.....	4
CHEM 410	Biochemistry	4
CHEM 411	Biochemistry II.....	4
CHEM 415	Polymer Chemistry.....	4
CHEM 420**	Chemical Research.....	1-4
CHEM 430**	Chemistry Internship.....	1-4

***Requires approval of department head for inclusion in major.*

Total Required Chemistry Credits 38

C. Completion of the following required support courses:

MATH 205	Calculus and Analytic Geometry I.....	4
MATH 206	Calculus and Analytic Geometry II.....	4
PHYS 201	General Physics I	4
PHYS 202	General Physics II	4

Total Required Support Credits 16

TOTAL CREDITS REQUIRED FOR THE MAJOR 54

D. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

Chemistry Minor

REQUIREMENTS FOR A MINOR IN CHEMISTRY

A. Completion of the following required chemistry courses:

CHEM 121	General Chemistry I.....	4
CHEM 122	General Chemistry II.....	4
CHEM 201	Organic Chemistry I.....	4
CHEM 202	Organic Chemistry II.....	4

Total Required Chemistry Credits 16

B. Complete 4 credits from the following:

CHEM 305*	Analytical Chemistry	4
CHEM 310	Environmental Chemistry.....	4
CHEM 320	Physical Chemistry	4
CHEM 410	Biochemistry	4
CHEM 415	Polymer Chemistry	4

**Analytical Chemistry is the preferred course for preparation for a job in a laboratory.*

Total Required Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

Chemistry Teaching Major

REQUIREMENTS FOR A MAJOR IN CHEMISTRY TEACHING

This major will lead to a BA degree.

A. Completion of the following required chemistry courses:

CHEM 121	General Chemistry I.....	4
CHEM 122	General Chemistry II.....	4
CHEM 201	Organic Chemistry I.....	4
CHEM 202	Organic Chemistry II.....	4
CHEM 305	Analytical Chemistry	4
CHEM 320	Physical Chemistry	4
CHEM 410	Biochemistry	4

Total Required Chemistry Credits 28

B. Completion of the following required support courses:

MATH 205	Calculus and Analytic Geometry I.....	4
PHYS 201	General Physics I	4
PHYS 202	General Physics II	4

Total Required Support Credits 12

C. Completion of the following required education courses:

EDUC 101	Foundations of Education.....	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology.....	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum	4
EDUC 331	Differentiated Instruction	2
EDUC 411	Methods of Teaching Secondary Natural and Agricultural Sciences.....	4
EDUC 413	Advanced Methods and Practicum	4
EDUC 427*.....	Secondary Student Teaching	6 or 10
EDUC 490*.....	Effective Educator Seminar	2
SPED 201.....	Introduction to Special Education.....	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

D. Completion of the following required education support courses:

PSYC 101	General Psychology.....	4
A humanities courses (history, literature, modern language, philosophy, religion, or rhetoric).....		2-4

Total Required Education Support Credits 6-10

TOTAL CREDITS REQUIRED FOR THE MAJOR 82 - 88

E. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

COMPUTER SCIENCE

Applied Computer Science Major

REQUIREMENTS FOR A MAJOR IN APPLIED COMPUTER SCIENCE

This major will lead to a BA degree.

A. Completion of the following required computer science courses:

CSCI 202	Creating Software	4
CSCI 220	Cloud Computing	4
CSCI 310	Data Structures, Algorithms, and Algorithmic Analysis	4
CSCI 320	The Technical Web	4
CSCI 323	Systems Programming	
<u>or</u>		
CSCI 324	Introduction to Data Science	4
CSCI 330	Computer Systems from Microcode and Above	
<u>or</u>		
CSCI 418	Introduction to Computer Security	4
CSCI 331	Software Engineering	4
CSCI 410	Embedded and Real-time Programming	4
CSCI 440	Mechanical Learning	2
CSCI 490*	Masterwork Capstone Seminar	2

**Senior Capstone Experience*

B. Complete 4 credits in the following:

ART 103	Design	4
ART 210	Graphic Design 1	4
CSCI 244	Special Topics in Computer Science	1-4
CSCI 415	Real-time Interactive Computer Simulations	4
CSCI 431	Formal Languages, Automata, and NP-Completeness	4
CSCI 444	Advanced Topics in Computer Science	1-4
PHIL 202	Everyday Logic	4

Total Required Computer Science Credits..... 40

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

C. Writing Proficiency

The writing endorsement in computer science is accomplished in the senior capstone class, CSCI 490. In this course, students will submit a software documentation related to their masterwork project.

D. Oral Proficiency

Students will learn oral communication via code walk-through, team meetings, and project demonstrations. (CSCI 331)

Computer Science Major

REQUIREMENTS FOR A MAJOR IN COMPUTER SCIENCE

This major will lead to a BS degree.

A. Completion of the following required computer science courses:

CSCI 202	Creating Software	4
CSCI 310	Data Structures, Algorithms, and Algorithmic Analysis.....	4
CSCI 323	Systems Programming	
<u>or</u>		
CSCI 324	Introduction to Data Science.....	4
CSCI 330	Computer Systems from Microcode and Above	
<u>or</u>		
CSCI 418	Introduction to Computer Security	4
CSCI 331	Software Engineering	4
CSCI 410	Embedded and Real-time Programming.....	4
CSCI 431	Formal Languages, Automata, and NP - Completeness	4
CSCI 440	Mechanical Learning.....	2
CSCI 490*	Masterwork Capstone Seminar	2

Complete one from the following:

CSCI 220	Cloud Computing	4
CSCI 244	Special Topics in Computer Science	2-4
CSCI 320	The Technical Web	4
CSCI 415	Real-time Interactive Computer Simulations	4
CSCI 444	Advanced Topics in Computer Science	2-4

**Senior Capstone Experience*

Total Required Computer Science Credits..... 34-36

B. Completion of the following required support courses:

MATH 150	Elementary Statistics and Probability	4
MATH 300	Transition to Abstract Mathematics.....	4

Complete one of the following:

MATH 205	Calculus and Analytic Geometry I	4
MATH 206	Calculus and Analytic Geometry II.....	4
PHIL 202	Everyday Logic	4
PHYS 201	General Physics I	4
PHYS 202.....	General Physics II	4

Total Required Support Credits 12

TOTAL CREDITS REQUIRED FOR THE MAJOR 46-48

C. Writing Proficiency

The writing endorsement in computer science is accomplished in the senior capstone class, CSCI 490. In this course, students will submit a software documentation related to their masterwork project.

D. Oral Proficiency

Students will learn oral communication via code walk-through, team meetings, and project demonstrations. (CSCI 331)

Computer Science Minor

REQUIREMENTS FOR A MINOR IN COMPUTER SCIENCE

A. Completion of the following required computer science courses:

CSCI 202	Creating Software	4
Complete 16 credits from the following:		
CSCI 160	Crafting Web Pages	4
CSCI 220	Cloud Computing	4
CSCI 244	Special Topics in Computer Science	1-4
CSCI 310	Data Structures, Algorithms, and Algorithmic Analysis.....	4
CSCI 320	The Technical Web	4
CSCI 323	Systems Programming.....	4
CSCI 324	Introduction to Data Science.....	4
CSCI 330	Computer Systems from Microcode and Above.....	4
CSCI 331	Software Engineering	4
CSCI 345	Computer Graphics.....	4
CSCI 410	Embedded and Real-time Programming.....	4
CSCI 415	Real-time Interactive Computer Simulations	4
CSCI 418	Introduction to Computer Security	4
CSCI 431	Formal Languages, Automata, and NP - Completeness.....	4
CSCI 444	Advanced Topics in Computer Science	1-4
Total Required Computer Science Credits.....		20
TOTAL CREDITS REQUIRED FOR THE MINOR.....		20

COMMUNICATION

Communication Major (BA)

REQUIREMENTS FOR A MAJOR IN COMMUNICATION

This major will lead to a BA degree.

A. Completion of the following required courses:

COMM 101	Introduction to Communication	4
COMM 200	Intro to Audio Production	4
COMM 202	Intro to Video Production	4
COMM 208	Fundamentals of Journalism	4
RHET 301	Advanced Public Speaking	4
COMM 330	Public Relations	4
COMM 404	Campus Media Management (Fall)	2
COMM 405	Campus Media Management (Spring)	2
COMM 435	Communication Internship	2
COMM 455*	Multimedia Communications Senior Capstone Seminar	2

*Senior Capstone Experience

Total Required Communication Credits 32

B. Completion of the following required support courses:

Complete 2 courses from the following:

BUSN 314	Business Law	4
COMM 260	Intro to Sports Journalism	4
COMM 314	Photojournalism	4
CWRT 210	Creative Nonfiction	4
CWRT 230	Creative Reviews and Profiles	4
CWRT 300	Feature Writing	4
ENGL 231	Language and Grammar	4
ENGL 353	Editing and Publishing	4
RHET 211	Writing to Persuade	4
RHET 213	Team Dynamics and Communication Skills	4
RHET 315	Professional and Grant Writing	4

Total Required Support Credits 8

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

Students may take COMM 404 and 405 twice. The option to take it for 0, 1, or 2 credits allows students to earn credits if need be or to participate due to their interest.

C. Writing Proficiency:

The writing proficiency will be earned in the successful completion of papers and projects in COMM 455

Multimedia Communications Major (BS)

REQUIREMENTS FOR A MAJOR IN MULTIMEDIA COMMUNICATIONS

This major will lead to a BS degree.

A. Completion of the following required multimedia communication courses:

COMM 101	Introduction to Communication	4
COMM 200	Intro to Audio Production	4
COMM 202	Intro to Video Production	4
COMM 208	Fundamentals of Journalism	4
COMM 330	Public Relations	4
COMM 404	Campus Media Management (Fall)	2
COMM 405	Campus Media Management (Spring)	2
RHET 301	Advanced Public Speaking	4

Total Required Multimedia Communication Credits 28

B. Complete the following required support courses:

Complete 12 of the following:

BUSN 314	Business Law	4
COMM 260	Intro to Sports Broadcasting	4
COMM 314	Photojournalism	4
CWRT 210	Creative Nonfiction	4
CWRT 230	Creative Reviews and Profiles	4
CWRT 300	Feature Writing	4
ENGL 231	Language and Grammar	4
ENGL 353	Editing and Publishing	4
RHET 211	Writing to Persuade	4
RHET 213	Team Dynamics and Communication Skills	4
RHET 315	Professional and Grand Writing	4

Complete one of the following:

ART 210	Graphic Design	4
ART 265	Photography	4
ART 310	Typography	4
ART 371	Web Design/Interactive Media	4

Total Required Support Credits 16

Complete the following:

EXTR 470	Externship*	12

**Senior Capstone Experience*

OR

Completion of the following:

COMM 435	Communication Internship*	2
COMM 455	Communication Capstone*	2
8 Additional electives from the courses listed in B above		

Total "Experiential" Credits 12

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

C. Writing Proficiency

The writing proficiency will be earned in the successful completion of papers and projects.

Journalism Minor

REQUIREMENTS FOR A MINOR IN JOURNALISM

A. Completion of the following required multimedia communication courses:

COMM 200	Introduction to Audio Production	
Or		
COMM 202	Introduction to Video Production.....	4
COMM 208	Fundamentals of Journalism	4
CWRT 300.....	News and Feature Writing.....	4

Complete 8 credits from the following:

COMM 260	Intro to Sports Broadcasting.....	4
COMM 314	Photojournalism.....	4
COMM 330	Public Relations	4
CWRT 215.....	Storytelling in the Sciences	4
CWRT 210.....	Creative Nonfiction	4
CWRT 230.....	Creative Reviews and Profiles.....	4
ENGL 231.....	Language and Grammar.....	4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

Electronic Media Production Minor

REQUIREMENTS FOR A MINOR IN ELECTRONIC MEDIA PRODUCTION

A. Completion of the following required multimedia communication courses:

COMM 200	Introduction to Audio Production	4
COMM 202	Introduction to Video Production.....	4
COMM 208	Fundamentals of Journalism	4
COMM 404.....	Campus Media Management (Fall)	2
COMM 405	Campus Media Management (Spring).....	2

Complete 4 credits from the following:

COMM 260	Intro to Sports Broadcasting.....	4
COMM 314	Photojournalism.....	4
CWRT 230.....	Creative Reviews and Profiles.....	4
CWRT 210.....	Creative Nonfiction	4
CWRT 300.....	Feature Writing.....	4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

Sports Broadcasting Minor

REQUIREMENTS FOR A MINOR IN SPORTS BROADCASTING

A. Completion of the following required multimedia communication courses:

COMM 200.....	Introduction to Audio Production	4
COMM 202.....	Introduction to Video Production.....	4
COMM 208.....	Fundamentals of Journalism	4
COMM 260.....	Intro to Sports Broadcasting.....	4
COMM 404.....	Campus Media Management (Fall)	2
COMM 405.....	Campus Media Management (Spring).....	2

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

COUNSELING PSYCHOLOGY

Counseling Psychology Major

REQUIREMENTS FOR A MAJOR IN COUNSELING PSYCHOLOGY

This major will lead to a BA degree. This program does not lead to a professional license.

A. Completion of the following required psychology courses:

PSYC 101	General Psychology	4
PSYC 209	Psychopathology	4
PSYC 300	Professional Seminar	2
PSYC 312	Research Methods in Psychology	4
PSYC 344	Behavior Modification	
Or		
PSYC 411	Psychological Testing	4
PSYC 401	History and Systems of Psychology	4
PSYC 421	Psychology of Counseling and Lab	4
PSYC 422	Group Counseling	4
PSYC 450*	Psychology Capstone	2

**Senior Capstone Experience*

Total Required Psychology Credits..... 32

B. Completion of the following required support course:

MATH 150	Elementary Probability and Statistics	4

Total Required Support Credits 4

C. Completion of Psychology electives:

Complete 4 credits from the following:		4
PSYC 215	Learning and Memory and Lab	4
PSYC 216	Theories of Personality	4
PSYC 260	Lifespan Development	4
PSYC 303	Child and Adolescent Psychology	4
PSYC 305	Adulthood and Aging	4
PSYC 316	Social Psychology and Lab	4
PSYC 317	Intimate Relationships	4
PSYC 333	Cognitive Psychology and Lab	4

PSYC 344	Behavior Modification	4
PSYC 355.....	Forensic & Legal Psychology.....	4
PSYC 432	Brain and Behavior and Lab.....	4
PSYC 440	Developmental Psychology Seminar	4
Total Required Elective Credits.....		4
TOTAL CREDITS REQUIRED FOR THE MAJOR		40

D. Writing Proficiency

Instructors in the student's professional seminar course (PSYC 300) will assign a literature review paper. This paper will be used to judge the student's ability to write in the discipline.

CRIMINAL JUSTICE

Criminal Justice Major

REQUIREMENTS FOR A MAJOR IN CRIMINAL JUSTICE

This major will lead to a BA degree.

A. Completion of the following required courses:

CRJS 105	Introduction to Criminal Justice.....	4
CRJS 213	Criminology	4
CRJS 303	Corrections.....	4
CRJS 344	Research Methods in Criminal Justice	4
CRJS 350	Law Enforcement.....	4
CRJS 360	Criminal Law & Procedure	4
CRJS 460	Criminal Justice Capstone	4
MATH 150	Elementary Probability of Statistics	4

Total Required Criminal Justice Credits..... 32

B. Complete 8 Elective Credits:

CRJS 225	Interpersonal Communication in CJ.....	4
CRJS 240	Community Oriented Policing.....	4
CRJS 250	Criminal Investigation.....	4
CRJS 290	Ethics in CJ.....	4
CRJS 323	Victimology.....	4
CRJS 329	Forensic Science & Administration of Justice.....	4
CRJS 333	Women & CJ.....	4
CRJS 345	Mental Health & CJ	4
CRJS 450	Internship in CJ	4
CRJS 455	Research in CJ.....	4

Total Required Elective Credits..... 8

TOTAL CREDITS REQUIRED FOR THE MAJOR..... 40

D. Writing Proficiency

Written proficiency will be assessed in Criminal Justice Capstone course.

E. Oral Proficiency

Oral proficiency will be assessed in Criminal Justice Capstone course.

Criminal Justice Minor

REQUIREMENTS FOR A MINOR IN CRIMINAL JUSTICE

A. Completion of the following required courses:

CRJS 105..... Introduction to Criminal Justice.....4

Complete 16 credits from the following (at least 8 credits must have CRJS prefix):

8 Credits must be at the 300/400 level

CRJS 213..... Criminology 4

CRJS 303..... Corrections.....4

CRJS 350..... Law Enforcement.....4

CRJS 360..... Criminal Law and Procedure 4

CRJS 450..... Internship in Criminal Justice 4

PSYC 209..... Psychopathology.....4

PSYC 316..... Social Psychology and Lab 4

PSYC 344..... Behavior Modification 4

PSYC 355..... Forensic and Legal Psychology.....4

POLS 277..... Introduction to US Law 4

POLS 210/410 Mock Trial.....2

POLS 330..... State and Local Government 4

POLS 342..... Human Rights Women's Rights.....4

SOCI 214..... Race, Ethnicity, and Social Class.....4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20



CYBERSECURITY

Cybersecurity Major

REQUIREMENTS FOR A MAJOR IN CYBERSECURITY

This major will lead to a BS degree.

A. Completion of the following required courses:

BUSN 231	Principles of Management	4
BUSN 330	Management Information Systems and Analytics	4
CSCI 202	Creating Software	4
CSCI 220	Cloud Computing	4
CSCI 310	Data structures, Algorithms, and Analysis	4
CSCI 490	Masterwork Capstone Seminar	2
CSEC 101	Introduction to Cybersecurity	3
CSEC 210	Cybercrime and Governance	3
CSEC 410	Future of Cybersecurity	3
CSEC 215	Network and System Security	3
CSEC 320	Security Operations	3
CSEC 325	Ethical Hacking	3
CSEC 425	Capstone	3
MATH 150	Elementary Probability and Statistics	4
PSYC 101	General Psychology	4
One elective course from:		
CSEC 225	Career Navigation and Exploration in Cybersecurity	3
CSCI 320	The Technical Web	4
CSCI 323	Systems Programming	4
CSCI 331	Software Engineering	4

B. The CSEC courses are delivered online via consortial partner schools of the LCMC through the RIZE platform.

Total Required Credits through LCMC	21
TOTAL CREDITS REQUIRED FOR THE MAJOR	54-55



DEVELOPMENTAL PSYCHOLOGY

Developmental Psychology Major

REQUIREMENTS FOR A MAJOR IN DEVELOPMENTAL PSYCHOLOGY

This major will lead to a BA degree.

A. Completion of the following required psychology courses:

PSYC 101	General Psychology	4
PSYC 260	Lifespan Development	4
PSYC 300	Professional Seminar	2
PSYC 312	Research Methods in Psychology	4
PSYC 401	History and Systems of Psychology	4
PSYC 440	Developmental Psychology Seminar	4
PSYC 450*	Psychology Capstone	2

Complete 4 credits from the following:

PSYC 303	Child & Adolescent Psychology	4
PSYC 305	Adulthood & Aging	4

Complete 8 credits from the following:

PSYC 215	Learning and Memory and Lab	4
PSYC 303	Child & Adolescent Psychology(if not used above).....	4
PSYC 305	Adulthood & Aging (if not used above).....	4
PSYC 209	Psychopathology	4
PSYC 216	Theories of Personality.....	4
PSYC 316	Social Psychology and Lab	4
PSYC 317	Intimate Relationships.....	4
PSYC 333	Cognitive Psychology and Lab.....	4
PSYC 344	Behavior Modification	4
PSYC 355	Forensic & Legal Psychology.....	4
PSYC 411	Psychological Testing.....	4
PSYC 421	Psych of Counseling and Lab.....	4
PSYC 422	Group Counseling.....	4
PSYC 432	Brain and Behavior and Lab.....	4
PSYC 462	Internship in Psychology	1-8
PSYC 463	Research in Psychology.....	1-4
SPED 208	Exceptional and Diverse Learners.....	4

**Senior Capstone Experience*

Total Required Psychology Credits..... 36

B. Completion of required support course:

MATH 150	Elementary Probability and Statistics	4

Total Required Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

C. Writing Proficiency

Instructors in the student's professional seminar course (PSYC 300) will assign a literature review paper. This paper will be used to judge the student's ability to write in the discipline.

EDUCATION AND SPECIAL EDUCATION

ADMISSION TO THE TEACHER PREPARATION PROGRAM

Every student who plans to complete a program at Morningside University that leads to teacher licensure must make a formal application to the Teacher Preparation Program. (Admittance to Morningside University is NOT equated with admission to the Teacher Preparation Program.) The application process generally occurs during the sophomore year.

All applicants must meet the following criteria:

1. Completion of the Application Form with a written recommendation by the student's adviser
2. Successful completion of EDUC 300 Instructional Design and Assessment & Practicum.
3. A cumulative Morningside grade point average of at least 2.5
4. Demonstration of the knowledge, skills, and dispositions, associated with professionalism in teaching at a level commensurate with current status.

Refer to the Music Department for the admission requirements for Music Education.

Admission to the Teacher Preparation Program is required for enrollment in all education courses with numbers above 300, including methods courses listed in other departments.

CONTINUANCE IN THE TEACHER PREPARATION PROGRAM

Continuance in the Teacher Preparation Program is based upon meeting the criteria outlined in the comprehensive performance-based assessment plan.

Please refer to the Teacher Preparation Handbook for additional information.

Elementary Education Major

REQUIREMENTS FOR A MAJOR IN ELEMENTARY EDUCATION

This major will lead to a BS degree and will prepare the candidate for licensure as a K-8 classroom teacher. Students who are completing an elementary education single major are also required to complete a 12 credit concentration outside of education in a field for which Iowa has an endorsement.

A. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 214	The Teaching of Foundational Reading Skills.....	4
EDUC 228	Learning Through Movement and Fine Arts.....	4
EDUC 234	Educational Psychology.....	2
EDUC 300	Instructional Design and Assessment & Practicum.....	4
EDUC 309	Language Acquisition.....	2
EDUC 313	Middle School and Secondary Literacy II	
or		
EDUC 465N.....	Literacy for Grades 5-8.....	2-3
EDUC 315	Teaching Elementary Reading/Language Arts & Practicum	4
EDUC 317	Teaching Elementary Mathematics, Assessment & Practicum	4
EDUC 326	Teaching Elementary Social Studies and Content Literacy	4
EDUC 327	Teaching Elementary Science and Content Literacy.....	4
EDUC 331	Differentiated Instruction	2
EDUC 413	Advanced Methods and Practicum	4
EDUC 414	Diagnostic Teaching of Reading and Practicum.....	4
EDUC 417*	Elementary Student Teaching	6 or 10
EDUC 490*	Effective Educator Seminar	2
EDTE 364	Written Communication and Grammar for the Educator	2
EDTE 365	Oral Communication for the Educator	2
SPED 201.....	Introduction to Special Education	2
SPED 407.....	Diagnostic Teaching of Math.....	2

**Senior Capstone Experience*

Total Required Education Credits 64 or 69

B. Completion of the following required support courses:

ENGL 203	Children's Literature	2
ENGL 204	Adolescent Literature.....	2
GEOG 215	Geography for the K-8 teacher.....	4
MATH 135.....	Mathematics for Classroom Teachers	4
MATH 136	Mathematics for Classroom Teachers II.....	2
PSYC 101	General Psychology	4
A biology course		2-4
A history course.....		2-4
A mathematics course.....		4
Physics courses (2 2-hour courses or 1 4-hour course)		4

Total Required Support Credits 26-30

TOTAL CREDITS REQUIRED FOR THE MAJOR 90 to 99

C. Writing/Oral Proficiency

Oral and written assignments in the department are varied and are designed to promote clear and logical presentation of arguments, ideas, and instruction; mechanical proficiency; and stylistic flexibility. To gain written and oral proficiencies, students in the Teacher Preparation Program will complete oral and written tasks that are typically required for teachers and as assigned as part of their developmental portfolios.

D. Additional Requirements

- Earn a grade of C- or above in all required major and support courses.
- Maintain a minimum cumulative GPA of 2.50 or better.
- Pass all requirements on the departmental assessment plan.
- Complete Education admission process.
- Complete A professional portfolio, which includes designated preliminary checkpoints.
- Writing assignments according to the assessment plan which will also meet the writing proficiency requirement.
- Provide own transportation to practicums and student teaching assignments.

K-12 All Special Education Major

REQUIREMENTS FOR A MAJOR IN K-12 ALL SPECIAL EDUCATION MAJOR

A. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 214	The Teaching of Foundational Reading Skills.....	4
EDUC 234	Educational Psychology.....	2
EDUC 300	Instructional Design and Assessment and Practicum.....	4
EDUC 303	Middle School and Secondary Literacy I	2
EDUC 309	Language Acquisition.....	2
EDUC 315	Teaching Elementary Reading/Language Arts and Practicum.....	4
EDUC 318	Growth and Development of Middle Level Learners.....	2
EDUC 331	Differentiated Instruction	2
EDUC 413	Advanced Methods and Practicum	4
EDUC 414	Diagnostic Teaching of Reading and Practicum.....	4
EDUC 490*	Effective Educator Seminar	2
SPED 201.....	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Courses 38

B. Completion of the following required Special Education Major courses:

SPED 340.....	Principles of Special Education and Practicum	4
SPED 345.....	Language Development and Communication Disorders.....	3
SPED 360.....	Introduction to Intellectual Disabilities.....	3
SPED 402.....	School-Parent Collaboration.....	2
SPED 407.....	Diagnostic Teaching of Math	2
SPED 431.....	Applied Behavior Analysis	4
SPED 440.....	K-12 Mild/Moderate Characteristics and Methods.....	4
SPED 451.....	Educational Assessment	4
SPED 455.....	Transition	2
SPED 461.....	Behavior Disorder Theory, Methods and Practicum.....	4
SPED 462.....	Learning Disabilities Theory, Methods and Practicum	4
SPED 475.....	Intellectual Disabilities Curriculum, Methods and Practicum	4
SPED 480*	K-12 All Special Education Student Teaching	10

**Senior Capstone Experience*

TOTAL REQUIRED SPECIAL EDUCATION MAJOR CREDITS 50

C. Complete the following required support courses:

ENGL 203.....	Children's Literature	2
GEOG 215	Geography for the K-8 Educator	4
MATH 135	Mathematics for Classroom Teachers	4
MATH 136	Mathematics for Classroom Teachers II.....	2
PSYC 101	General Psychology	4
A science course.....		2-4
A history course.....		2-4

Total Required Support Courses..... 20-24

D. Writing/Oral Proficiency

Oral and written assignments in the department are varied and are designed to promote clear and logical presentation of arguments, ideas, and instruction; mechanical proficiency; and stylistic flexibility. To gain written and oral proficiencies, students in the Teacher Preparation Program will complete oral and written tasks that are typically required for teachers.

E. Additional Requirements

- Earn a grade of C- or above in all required major and support courses.
- Maintain a minimum cumulative GPA of 2.50 or better.
- Pass all requirements on the departmental assessment plan.
- Complete Education admission process.
- Complete a professional portfolio, which includes designated preliminary checkpoints.
- Writing assignments according to the assessment plan which will also meet the writing proficiency requirement.
- Provide own transportation to practicums and student teaching assignments.

TOTAL REQUIRED CREDITS 108-112

Special Education Minor

REQUIREMENTS FOR A MINOR IN SPECIAL EDUCATION

This minor could be completed by an elementary education major or a secondary major who is also completing a secondary teaching program. In addition to the courses listed below, the student will take SPED 208 Survey of Exceptionalities & Practicum as part of the initial licensure requirements. The methods course must match the candidate's teaching program level.

A. Completion of the following required courses:

SPED 340.....	Introduction to Principles in Special Education	4
SPED 364.....	K-8 Mild/Moderate Methods & Practicum	
<u>or</u>		
SPED 366.....	5-12 Mild/Moderate Methods & Practicum.....	4
SPED 431.....	Applied Behavior Analysis	4

Total Required Special Education Credits..... 12

B. Complete four credits of the following:

EDUC 414	Diagnostic Teaching of Reading & Practicum	4
SPED 402.....	School-Parent Collaboration.....	2
SPED 407.....	Diagnostic Teaching of Math & Practicum.....	2

SPED 451.....	Educational Assessment	4
SPED 455.....	Transition	2
Total Support Credits		4
TOTAL CREDITS REQUIRED FOR THE MINOR		16

Secondary Education Teaching License

In order to obtain a teaching license for secondary education, valid for teaching in grades 5-12, the student must have a teaching major in a secondary teaching field. The requirements for these teaching majors are listed in the Teacher Preparation Handbook and in this catalog. The following programs offer teaching majors/minors: All Science, Art, Biology, Chemistry, English, History, Economics/Political Science/Sociology, Mathematics, Music, Physics, and Spanish.

A. Completion of the following required courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum	4
EDUC 331	Differentiated Instruction	2
EDUC 413	Advanced Methods and Practicum	4
EDUC 427*	Secondary Student Teaching	6 or 10
EDUC 490*	Effective Educator Seminar	2
SPED 201.....	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

B. Completion of the following support courses:

PSYC 101	General Psychology	4
A science course (biology, chemistry, or physics)		2-4
A humanities courses (history, literature, modern language, philosophy, religion, or rhetoric).....		2-4
A mathematics course.....		4
Teaching Methods in content field		4

Total Required Support Credits 16 or 20

C. Additional Requirements

- Earn a grade of C- or above in all required major and support courses.
- Maintain a minimum cumulative GPA of 2.50 or better.
- Pass all requirements on the departmental assessment plan.
- Pass three sections (Reading, Writing, Math) of the Praxis Core Academic Skill Test according to designated cut scores.
- Complete Education admissions process, including writing an essay and successfully completing an interview.
- Complete a professional portfolio, which includes designated preliminary checkpoints.
- Writing Proficiency.
- Provide own transportation to practicums and student teaching assignments.

Endorsements

COACHING ENDORSEMENT

Any student seeking teacher licensure who is interested in a coaching endorsement, or a student who is pursuing a non-teaching major but desires a coaching authorization, must complete the following courses:

BIOL 207	Human Anatomy.....	4
EDUC 234	Educational Psychology	
<u>or</u>		
PSYC 260	Lifespan Development	
<u>or</u>		
PSYC 303	Child and Adolescent Psychology	4
SPRT 230.....	Theory and Ethics of Coaching Athletes.....	2
SPRT 254.....	Prevention and Care of Athletic Injuries.....	2

Total Required Credits Required for the Endorsement..... 12

This program is neither a major nor a minor.

ENGLISH AS A SECOND LANGUAGE (TESL) ENDORSEMENT

EDUC 309	Language Acquisition.....	2
TESL 333	English as a New Language Programs, Methods and Assessment.....	3
TESL 337	Culturally Inclusive Environments.....	4
TESL 409	ESL Content Area Instruction and Assessment	3
TESL 437	Applied Linguistics	3
TESL 440	ESL Practicum	3

Total Required Credits Required for the Endorsement..... 18

MIDDLE SCHOOL ENDORSEMENT

Education majors who wish to gain certification to teach at the middle level (grades 5-8) in two content areas must complete the following courses:

EDUC 318	Growth and Development of Middle Level Learners & Practicum	2
EDUC 319	Curriculum and Methods for Middle School	3
EDUC 322	Middle School Practicum.....	1
EDUC 465	Literacy for Grades 5-8.....	3

Total Required Credits 9

In addition to the above required courses, students must earn 12 credits in two of the following concentration areas for a total of 24 credits: language arts, mathematics, science, or social studies. (Many of these credits are also requirements of the elementary education major and can be used to fulfill both the major and the middle school endorsement. Secondary education majors may use their content area as one concentration area.)

Total Required Concentration Credits 24

TOTAL CREDITS REQUIRED FOR THE ENDORSEMENT..... 34

READING ENDORSEMENT (K-8)

Morningside offers an endorsement program in reading, allowing the graduate to certify as a teacher of reading in Title 1 programs. This program is neither a major nor a minor.

EDUC 214	The Teaching of Foundational Reading Skills.....	4
EDUC 309	Language Acquisition.....	2
EDUC 313	Middle School and Secondary Literacy	2

Or

EDUC 465	Literacy for Grades 5-8.....	3
EDUC 315	Teaching Elementary Reading/Language Arts and Practicum.....	4
EDUC 414	Diagnostic Teaching of Reading & Practicum	4
ENGL 203.....	Children's Literature	2
ENGL 204.....	Adolescent Literature.....	2
EDTE 364.....	Written Communication & Grammar for the Educator	2
EDTE 365.....	Oral Communication for the Educator	2

Total Required Credits Required for the Endorsement..... 24-25

READING ENDORSEMENT (5-12)

Morningside offers an endorsement program in reading, allowing the graduate to certify as a teacher of reading in Title 1 programs. This program is neither a major nor a minor.

EDUC 214	The Teaching of Foundational Reading Skills.....	4
EDUC 303	Middle School and Secondary Literacy I	2
EDUC 309	Language Acquisition.....	2
EDUC 313	Middle School and Secondary Literacy	2

Or

EDUC 465	Literacy for Grades 5-8.....	3
EDUC 321	Methods of Teaching in Secondary Schools and Practicum	4
EDUC 414	Diagnostic Teaching of Reading & Practicum	4
ENGL 204.....	Adolescent Literature.....	2
EDTE 364.....	Written Communication & Grammar for the Educator	2
EDTE 365.....	Oral Communication for the Educator	2

Total Required Credits Required for the Endorsement..... 24-25

SPECIAL EDUCATION 5-12 INSTRUCTIONAL STRATEGIST I ENDORSEMENT

This coursework leads to a special education endorsement for 5-12 Instructional Strategist I which prepares educators to teach students with mild/moderate disabilities. To be eligible for the endorsement, students must complete a secondary education major.

EDUC 414	Diagnostic Teaching of Reading & Practicum (K-8)	4
SPED 340.....	Intro. to Principles in Special Education.....	4
SPED 366.....	5-12 Mild/Moderate Methods & Practicum.....	4
SPED 402.....	School-Parent Collaboration.....	2
SPED 407.....	Diagnostic Teaching of Math & Practicum	2
SPED 431.....	Applied Behavior Analysis	4
SPED 451.....	Educational Assessment	4
SPED 455.....	Transition	2
SPED 471.....	5-12 Student Teaching: Instructional Strategist	6

Total Required Credits Required for the Endorsement..... 32

SPECIAL EDUCATION K-8 INSTRUCTIONAL STRATEGIST I ENDORSEMENT

This coursework leads to a special education endorsement for K-8 Instructional Strategist I which prepares educators to teach students with mild/moderate disabilities. To be eligible for the endorsement, students must complete an elementary education major.

EDUC 414	Diagnostic Teaching of Reading & Practicum (K-8)	4
SPED 340.....	Intro. to Principles in Special Education.....	4
SPED 364.....	K-8 Mild/Moderate Methods & Practicum	4
SPED 402.....	School-Parent Collaboration.....	2
SPED 407.....	Diagnostic Teaching of Math & Practicum.....	2
SPED 431.....	Applied Behavior Analysis	4
SPED 451.....	Educational Assessment	4
SPED 455	Transition	2
SPED 470*	K-8 Student Teaching: Instructional Strategist	6
Total Required Credits Required for the Endorsement.....		32

Elementary Education – Online

ADULT BACHELOR’S COMPLETION PROGRAM (ELED BCP)

This program is a degree pathway for working adults leading to a bachelor’s degree and initial licensure in elementary education. It is not intended as an alternative option for traditional, undergraduate students. The program is designed to serve students who may be job changers, paraprofessionals, substitute teachers, coaches, youth workers, social service workers and the like.

Degree Program Admission Requirements:

- 1. Associate Degree (AA or AS) or at least 60 credits earned prior to admission to Morningside University.
- 2. Cumulative GPA of 2.75 or better; or approval of the Dean based upon transcript analysis.
- 3. Work experience as a paraprofessional or substitute teacher preferred.
- 4. Resume and three references.
- 5. Admissions interview and essay.
- 6. Transcript Analysis to identify coursework required by the Morningside University general education requirements.
- 7. Earn a grade of C- or better in any content courses required by the Iowa Board of Educational Examiners for licensure BOEE requirements and evaluate.

A. Complete of the following Education Courses at Morningside University:

EDTE 300.....	Adult Education and Initial Licensure	0
EDTE 302	Principles of Education	3
EDTE 312	Inclusive Environments	3
EDTE 320	Foundations of Clinical Practice.....	3
EDTE 326	Literature for Elementary Readers	3
EDTE 328	Teaching Fine Arts and Movement	3
EDTE 330	Foundations of Teaching Reading	3
EDTE 414	Advanced Reading Methods.....	3
EDTE 332	Methods of Teaching English Language Arts	3
EDTE 334	Methods of Teaching Social Studies and Science.....	3
EDTE 338	Methods of Teaching Mathematics	3
EDTE 368	Elementary Education Field Experience I	1
EDTE 369	Elementary Education Field Experience II	1

EDTE 480	Student Teaching for Elementary Education*	6
EDTE 482	Student Teaching Seminar for Elementary Education*	2

**Senior Capstone Experience*

Total Education Courses at Morningside University..... 40

Total credits for degree 124

Up to 84 total transfer credits allowed – Education courses (EDTE – 40 credits) must be taken at Morningside University

B. Additional Requirements

- Earn a grade of C- or above in all required major and support courses.
- Maintain a minimum cumulative GPA of 2.75 or better.
- Pass all requirements of the Teacher Education Program Assessment Plan.
- Complete a professional portfolio, which includes designated checkpoints.
- Pass oral and written proficiency requirements as assessed through designated checkpoints and/or courses.

ENGLISH AND RHETORIC

English Major

REQUIREMENTS FOR A MAJOR IN ENGLISH

This major will lead to a BA degree.

A. Completion of the following required English courses:

ENGL 231.....	Language and Grammar.....	4
ENGL 295	Introduction to Literary Analysis	4
ENGL 343	Studies of American Literary History	4
ENGL 344	Studies of British Literary History.....	4
ENGL 495*	Capstone Seminar in English	4

Complete 4 credits from the following:

ENGL/RHET 211	Writing to Persuade.....	4
CWRT 210	Creative Non-Fiction.....	4
CWRT 281	Writing Poetry and Fiction.....	4
RHET 315	Professional & Grant Writing.....	4

Complete 4 credits from the following:

ENGL 241	Classical Mythology and Literature.....	4
ENGL 243	Multicultural Literature.....	4
ENGL 245	Gender Representation in Literature	4
ENGL 251	Literature and Pop Culture.....	4

Complete 4 credits from the following:

ENGL 345	Literature, Writing, & Empathy.....	4
ENGL 346	Studies of a Literary Genre, Major Literary Figure, or Movement.....	4
ENGL 347.....	From Page to Stage or Screen: Studies of Literature in Performance.....	4

Complete 4 credits from the following:

ENGL 353	Editing and Publishing.....	4
ENGL 354	Teaching of Writing.....	4

**Senior Capstone Experience*

Total Required English/ Writing or Creative Writing Credits..... 36

B. Completion of an emphasis:.....8

Literature

An additional literature course (ENGL prefix)** 4

Writing

CWRT 382	Advanced Creative Writing	
or		
ENGL/RHET 211	Writing to Persuade	
or		
RHET 315	Professional & Grant Writing	4

Total Required Emphasis Credits 4

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

C. Writing Proficiency

Students develop an electronic portfolio used for assessment of writing proficiency and of university and English outcomes.

English Teaching Major

REQUIREMENTS FOR A MAJOR IN ENGLISH TEACHING

This major will lead to a BA degree.

A. Completion of the following required English courses:

ENGL 204	Adolescent Literature.....	2
ENGL 231	Language and Grammar.....	4
ENGL 295	Intro to Literary Analysis & Theory	4
ENGL 343	Studies of American Literary History	4
ENGL 344	Studies of British Literary History.....	4
ENGL 354	Teaching of Writing.....	4
ENGL 495*	Capstone Seminar in English	4

Complete 4 credits from the following:

CWRT 210	Creative Nonfiction	4
CWRT 281	Writing Poetry and Fiction.....	4
ENGL/RHET 211	Writing to Persuade.....	4

Complete 4 credits from the following:

ENGL 241	Classical Mythology and Literature.....	4
ENGL 243	Multicultural Literature.....	4
ENGL 245	Gender Representation in Literature	4
ENGL 251	Literature and Pop Culture.....	4

Complete 4 credits from the following:

ENGL 345.....	Literature, Writing, & Empathy.....	4
ENGL 346	Studies of a Major Genre, Literary Figure or Movement	4
ENGL 347	From Page to Stage or Screen: Studies of Literature in Performance.....	4

*Senior Capstone Experience

Total Required English/Creative Writing Credits:..... 38

B. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum	4
EDUC 331	Differentiated Instruction	2
EDUC 412	Methods of Teaching Secondary Language Arts	4
EDUC 413	Advanced Methods and Practicum	4
EDUC 427*	Secondary Student Teaching	6 or 10
EDUC 490*	Effective Educator Seminar	2
SPED 201	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

C. Completion of the following required education support courses:

PSYC 101	General Psychology	4
A science course (biology, chemistry, or physics)		2-4
A mathematics course		4

Total Required Education Support Credits 10-12

TOTAL CREDITS FOR REQUIRED FOR THE MAJOR 84 or 90

D. Writing Proficiency

Students develop an electronic portfolio used for assessment of writing proficiency and college and English outcomes.

English Minor

REQUIREMENTS FOR A MINOR IN ENGLISH

A. Completion of the following required English courses:

ENGL 295	Intro to Literary Analysis & Theory	4
ENGL 343	Studies of American Literary History	
or		
ENGL 344	Studies of British Literary History	4

Complete 4 credits from the following:

ENGL 241	Classical Mythology & Literature	4
ENGL 243	Multicultural Literature	4
ENGL 245	Gender Representation in Literature	4
ENGL 251	Literature and Pop Culture	4

Complete 4 credits from the following:

ENGL 345	Literature, Writing, & Empathy	4
ENGL 346	Studies in Genre, Literary Figure, or Movement	4
ENGL 347	Page to Stage or Screen	4
ENGL 353	Editing and Publishing	4

ENGL 354	Teaching of Writing.....	4

B. Complete 4 credits of English electives (ENGL prefix)

Total Required English Minor Credits 20

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

Professional Writing Minor

REQUIREMENTS FOR A PROFESSIONAL WRITING MINOR

A. Completion of the following required English courses:

ENGL 231.....	Language & Grammar.....	4

Complete 8 credits from the following:

ENGL/RHET 211.....	Writing to Persuade.....	4

RHET 213.....	Team Dynamics and Communication Skills.....	4

RHET 315.....	Professional and Grant Writing.....	4

Complete 4 credits from the following:

RHET 301.....	Advanced Public Speaking.....	4

ENGL 353.....	Editing & Publishing	4

ENGL 354.....	Teaching of Writing.....	4

Complete 4 Credits of Electives:

(Any ENGL/RHET/CWRT prefix)

CWRT 210*	Creative Nonfiction	4

CWRT 281*	Writing Poetry and Fiction.....	4

CWRT 382*	Advanced Creative Writing	4

**Recommended*

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

Creative Writing Minor

REQUIREMENTS FOR A CREATIVE WRITING MINOR

A. Completion of the following required English courses:

ENGL 231.....	Language & Grammar.....	4

Complete 4 credits from the following:

ENGL 241.....	Classical Mythology & Literature	4

ENGL 243.....	Multicultural Literature.....	4

ENGL 245.....	Gender Representation in Literature	4

ENGL 251.....	Literature and Pop Culture.....	4

Complete 8 credits from the following:

CWRT 210	Creative Nonfiction	4
CWRT 281	Writing Poetry and Fiction.....	4
CWRT 382	Advanced Creative Writing	4

Complete 4 Credits from the following:

ENGL 353*	Editing and Publishing	4
ENGL 354*	Teaching of Writing	4

**Recommended*

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

ENTREPRENEURIAL STUDIES

Entrepreneurial Studies Minor

REQUIREMENTS FOR A MINOR IN ENTREPRENEURIAL STUDIES

A. Completion of the following required courses:

BUSN 348	Consumer Behavior	4
ENTR 355	Foundations of an Entrepreneurial Venture.....	4
ENTR 360	Entrepreneurship Capstone	4
MKTG 341	Principles of Marketing.....	4

B. Complete 4 credits from the following:

MKTG 343	Sales and CRM.....	4
MKTG 394	Digital and Social Marketing	4
Internship/Externship		4

TOTAL CREDITS REQUIRED FOR THE MINOR 20



EXERCISE SCIENCE

Exercise Science Major

REQUIREMENTS FOR A MAJOR IN EXERCISE SCIENCE

This major will lead to a BS degree.

A. Completion of the following required courses:

EXSC 101	Introduction to Exercise & Sport Sciences	4
EXSC 201	Fitness Assessment & Exercise Prescription	4
EXSC 301	Developmental Motor Control	4
EXSC 320	Biomechanics of Human Motion (Kinesiology)	4
EXSC 410	Principles of Training & Conditioning	4
EXSC 450	Exercise Science Internship	2
EXSC 460	Capstone Seminar	2

B. Completion of the following required support courses:

BIOL 121	General Biology I	4
BIOL 205	Health & Nutrition	2
BIOL 207	Human Anatomy	4
BIOL 208	Physiology for Allied Health	
Or		
BIOL 321	General Physiology	4
BIOL 221	Medical Terminology	2
BIOL 440	Exercise Physiology	4
CHEM 110	General, Organic, & Biochemistry	
Or		
CHEM 121	General Chemistry I	4
SPRT 230	Theory & Ethics of Coaching	2
SPRT 254	Prevention & Care of Athletic Injuries	2
PSYC 101	General Psychology	4

Students are encouraged (but not required) to take additional courses from the list below to better prepare them for careers in the Exercise Science field. These courses could fulfill the free electives found on the 4-year graduation plan. What the student takes on the list below will depend on their specific future career goals, so they should discuss it with their advisor.

BIOL 345	Fundamental Neuroscience	4
BIOL 415	Comparative Vertebrate Anatomy	4
BUSN 231	Principles of Management	4
SPRT 320	Sports Administration and Organization	4
PSYC 209	Psychopathology	4
PSYC 260	Lifespan Development	4
PHYS 201	General Physics I	4
PHYS 202	General Physics II	4

TOTAL CREDITS REQUIRED FOR THE MAJOR 56



FINANCE

Finance Major

REQUIREMENTS FOR A MAJOR IN FINANCE

This major will lead to a BS degree.

A. Completion of the following required courses:

ACCT 203	Introduction to Financial Accounting	4
BUSN 101	Foundations of Business and Business Ethics.....	4
BUSN 330	Management Information Systems and Analytics.....	4
BUSN 335	Data Analytics.....	4
BUSN 484	Business Strategy.....	4
ECON 200	Principles of Microeconomics	4

Completion of the following course:

MATH 150	Elementary Probability and Statistics	4

Total Required Course Credits 28

B. Completion of the following required support courses:

ECON 321	Money and Banking	4
FINC 312	Insurance and Risk Management	4
FINC 321	Principles of Finance.....	4
FINC 323	Advanced Managerial Finance	4
FINC 410	Business Valuation and Financial Analysis.....	4
FINC 418	Options, Futures, and Other Derivatives.....	4
FINC 426	Securities Investment and Portfolio Management.....	4

Total Required Support Credits 28

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

Finance Minor

REQUIREMENTS FOR A FINANCE MINOR

A. Completion of the following required courses:

ACCT 203	Introduction to Financial Accounting	4
FINC 321	Principles of Finance.....	4

Total Required Support Credits 8

B. Complete 12 credits from the following:

FINC 312.....	Insurance and Risk Management	4
FINC 323.....	Advanced Managerial Finance	4
FINC 410.....	Business Valuation and Financial Analysis.....	4
FINC 418.....	Options, Futures, and Other Derivatives.....	4
FINC 426.....	Securities Investment Portfolio Management.....	4

Total Required Elective Credits..... 12

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

GENERAL PSYCHOLOGY

General Psychology Major

REQUIREMENTS FOR A MAJOR IN GENERAL PSYCHOLOGY

This major will lead to a BA degree.

A. Completion of the following required psychology courses:

PSYC 101	General Psychology	4
PSYC 300	Professional Seminar	2
PSYC 312	Research Methods in Psychology	4
PSYC 401	History and Systems of Psychology	4
PSYC 450*	Psychology Capstone	2

Complete 4 credits from the following:

PSYC 215	Learning and Memory and Lab	4
PSYC 333	Cognitive Psychology and Lab	4
PSYC 355	Forensic & Legal Psychology	4
PSYC 432	Brain and Behavior and Lab	4

Complete 4 credits from the following:

PSYC 260	Life span Development	4
PSYC 303	Child and Adolescent Psychology	4
PSYC 305	Adulthood and Aging	4
PSYC 440	Developmental Psychology Seminar	4

Complete 4 credits from the following:

PSYC 216	Theories of Personality	4
PSYC 316	Social Psychology and Lab	4
PSYC 317	Intimate Relationships	4

Complete 4 credits from the following:

PSYC 209	Psychopathology	4
PSYC 344	Behavior Modification	4
PSYC 411	Psychological Testing	4
PSYC 421	Psychology of Counseling and Lab	4
PSYC 422	Group Counseling	4

Psychology Electives	4

*Senior Capstone Experience

Total Required Psychology Credits..... 36

B. Completion of required support course:

MATH 150	Elementary Probability and Statistics	4

Total Required Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

C. Writing Proficiency

Instructors in the student's professional seminar course (PSYC 300) will assign a literature review paper. This paper will be used to judge the student's ability to write in the discipline.

General Psychology Minor

REQUIREMENTS FOR A MINOR IN GENERAL PSYCHOLOGY

A. Completion of the following required psychology courses:

PSYC 101 General Psychology 4

Complete 16 Credits of Psychology Electives

At least 8 credits must be at the 300 or 400 level.

Total Required Psychology Credits..... 20
TOTAL CREDITS REQUIRED FOR THE MINOR..... 20



GRAPHIC DESIGN

Graphic Design Major

REQUIREMENTS FOR A MAJOR IN GRAPHIC DESIGN

This major will lead to a BA degree.

A. Completion of the following required art courses:

ART 103	Design	4
ART 201	Ancient to Gothic Art History	
OR		
ART 202	Renaissance to Modern Art History	
OR		
ART 305	Modern Art History	4
ART 210	Graphic Design I	4
ART 330	Illustration	4
ART 371	Web Design/Interactive Media.....	4
ART 310	Typography.....	4
ART 320	Graphic Design II	4
ART 470	Graphic Design Internship.....	2
ART 490*	Senior Art Seminar.....	4

**Senior Capstone Experience*

Total Required Art Credits	38
TOTAL CREDITS REQUIRED FOR THE MAJOR	38

B. Writing Proficiency

The Art Department recognizes the importance of developing strong communication skills. Art History (201, 202, 304, 305) and Senior Art Seminar (490) require specific writing assignments, which will be graded as an important part of the course requirements. Student writing should be clear, concise, accurate, well-organized, properly documented, and display evidence of creativity and critical thinking. Satisfactory completion of writing assignments in these courses, according to these criteria, will constitute departmental writing proficiency.

Graphic Design Minor

REQUIREMENTS FOR A MINOR IN GRAPHIC DESIGN

A. Completion of the following required art courses:

ART 103	Design	4
ART 105	Drawing.....	4
ART 210	Graphic Design I.....	4
ART 310	Typography.....	4
ART 320	Graphic Design II	4

Total Required Art Credits 20

B. Complete four credits from the following:

ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 305	Modern Art History	4

Total Required Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24



HISTORY

History Major

REQUIREMENTS FOR A MAJOR IN HISTORY

This major will lead to a BA degree.

A. Complete the following required history courses:

HIST 222	Asian Civilizations & Cultures.....	4
HIST 225	United States History to 1877	4
HIST 226	United States History since 1877... ..	4
HIST 252	The U.S. and the World, since 1945	4
HIST 301	Modern European Civilization	4
HIST 431*.....	The Study of History	4

**Senior Capstone Experience*

B. Complete 8 credits from the following:

HIST 324	Modern East Asia	4
HIST 337	The Vietnam Wars	4
HIST 356	The American Revolution.....	4
HIST 361	Civil War in America.....	4

C. Complete 4 credits from the following:

HIST 450	Internship.....	2
HIST 465	Directed Study in Writing and Research.....	2
HIST 480	Preceptorship.....	2
HIST 488	Readings in the Great Historians	2

Total Required History Credits 36

D. Complete 4 credit hours of electives in History

Total History Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

E. Writing Proficiency

Writing Proficiency Instructors will evaluate the final drafts, RS (HIST 324, 337, 356, 361) research papers.

American History Minor

REQUIREMENTS FOR A MINOR IN AMERICAN HISTORY

A. Complete the following required history courses:

HIST 225	United States History to 1877	4
HIST 226	United States History since 1877	4
HIST 323	Imperialism & Colonialism	4

B. Complete 4 credits from the following history courses:

HIST 337	The Vietnam Wars	4
HIST 356	The American Revolution	4
HIST 361	Civil War in America	4

Total Required History Credits..... 16

C. Complete 4 credits from the following:

History Electives (or POLS 422, 426 or RELG 315 may be used)	4

Total Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

World History Minor

REQUIREMENTS FOR A MINOR IN WORLD HISTORY

A. Complete the following required history courses:

HIST 222	Asian Civilizations & Cultures.....	4
HIST 252	US and the World, since 1945.....	4
HIST 313	Castles, Crusades, and Cathedrals	
<u>or</u>		
HIST 318	The Greeks and the Romans.....	4

B. Complete 4 credits from the following:

HIST 301	Modern European Civilization.....	4
HIST 323	Imperialism and Colonialism.....	4
HIST 324	Modern East Asia.....	4
HIST 337	The Vietnam Wars.....	4

Total Required History Credits..... 16

C. Complete 4 credits of electives in History:

HIST Electives (or POLS 317, 319, 338, or RELG 303 can be used)..... 4

Total History Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

American History/World History Teaching Major

REQUIREMENTS FOR A MAJOR IN AMERICAN HISTORY/WORLD HISTORY TEACHING

This major will lead to a BA degree.

A. Complete the following required history courses:

HIST 222 Asian Civilizations & Cultures.....4
HIST 225 United States History to 1877 4
HIST 226 United States History since 1877 4
HIST 252 The U.S. and the World, since 1945 4
HIST 301 Modern European Civilization.....4
HIST 431* The Study of History 4

*Senior Capstone Experience

B. Complete 4 credits from the following world history Courses:

HIST 134 Jihad vs. McWorld: The Modern Middle East 4
HIST 313 Castles, Crusades, and Cathedrals 4
HIST 318 The Greeks and the Romans 4
HIST 323 Imperialism and Colonialism 4
HIST 324 Modern East Asia 4
HIST 337 The Vietnam Wars 4

C. Complete 8 credits from the following American history Courses:

HIST 315 Religion in America 4
HIST 323 Imperialism and Colonialism.....4
HIST 337 The Vietnam Wars 4
HIST 356 The American Revolution 4
HIST 361 Civil War in America 4

No course can fulfill more than one of the above requirements.

D. Students must complete at least one Research Seminar course: HIST 324, 337, 356, 361

Total Required History Credits..... 36

E. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum	4
EDUC 331	Differentiated Instruction	2
EDUC 413	Advanced Methods and Practicum	4
EDUC 425	Methods of Teaching Social Science & Practicum	4
EDUC 427*	Secondary Student Teaching	6 or 10
EDUC 490*	Effective Educator Seminar	2
SPED 201	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

F. Completion of the following required education support courses:

PSYC 101	General Psychology	4
A science course (biology, chemistry, or physics)		2-4
A mathematics course		4

Total Required Education Support Courses..... 10-12

TOTAL CREDITS REQUIRED FOR THE MAJOR 82 or 88

G. Writing Proficiency

Instructors will evaluate the final drafts, RS (HIST 324, 337, 356, 361) research papers.

H. Oral Proficiency

Will be met by all students in the program in HIST 301, through a recorded group presentation.



LEADERSHIP

Leadership and Human Relations Minor

REQUIREMENTS FOR A MINOR IN LEADERSHIP AND HUMAN RELATIONS

A. Completion of the following required courses:

LEAD 201.....	Ethical Leadership and Human Relations.....	4
LEAD 320.....	Applied Ethical Leadership and Human Relations.....	4
LEAD 400.....	Leadership and Human Relations Internship.....	2-4
RHET 213.....	Team Dynamics and Communication Skills.....	4
RHET 315.....	Professional and Grant Writing.....	4

Total Required credits 18-20

B. Completion of the following required support courses:

Choose of 4 credits from the following:		
LEAD/BUSN 364.....	Contemporary Leadership and Ethics.....	4
RHET 301.....	Advanced Public Speaking.....	4
ENGL 353.....	Editing and Publishing.....	4

Total Required Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR..... 22-24

INTERNATIONAL AFFAIRS

International Affairs Major

REQUIREMENTS FOR A MAJOR IN INTERNATIONAL AFFAIRS

This major will lead to a BA degree.

A. Complete the following required history/political science courses:

HIST 252	US and the World, since 1945.....	4
POLS 147.....	United States Government.....	4
POLS 160.....	World Politics.....	4
POLS 208.....	Introduction to International Relations.....	4
POLS 288.....	Principles of Politics.....	4
POLS 440*	Political Science Capstone Seminar.....	4

*Senior Capstone Experience

Total Required History/Political Science Credits..... 24

B. Complete 12 credits from the following:

HIST 134	Jihad vs. McWorld: The Modern Middle East (GP).....	4
HIST 337	The Vietnam Wars (RS)	4
POLS 205.....	Political and Cultural Geography	4
POLS 313.....	International Political Economy (GP).....	4
POLS 317.....	History and Politics of Contemporary Europe (GP)	4
POLS 321	United States Food Policy	4
POLS 323.....	Imperialism and Colonialism (GP)	4
POLS 332.....	International Law and Organizations (RS)	4
POLS 338.....	History and Politics of Latin America (GP).....	4
POLS 342	Human Rights, Women's Rights	4
POLS 450.....	Internship in Political Science	2-6
POLS 455.....	Research in Political Science.....	1-4
POLS 459	United States Foreign Relations (GP)	4

Total Support Credits..... 12

TOTAL CREDITS REQUIRED FOR THE MAJOR..... 36

C. Writing Proficiency

Students develop electronic course portfolios used for assessment of writing proficiency and of college and department outcomes.

D. Additional Requirements

MATH 150, Elementary Statistics and Probability is strongly recommended.

LEGAL STUDIES

Legal Studies Minor

REQUIREMENTS FOR A MINOR IN LEGAL STUDIES

A. Completion of the following required political science course:

POLS 277 Introduction to United States Law 4

Total Required Political Science credits 4

B. Completion of the following required support courses:

Complete at least 8 credits from the following:

BUSN 314 Business Law 4

POLS 332..... International Law and Organizations 4

POLS 422 United States Constitution: Institutions, Politics, and Processes 4

POLS 426 United States Constitution: Civil Rights and Liberties 4

Complete at least 4 credits from the following:

PHIL 103 Introduction to Ethics 4

PHIL 202 Everyday Logic 4

Complete remaining credits from the following:

COMM 311 Law of Mass Communication.....4

POLS/AGRI 321 United States Food Policy.....4

POLS/AGRI 322 Environmental Politics and Policy 4

POLS 342 Human Rights, Women's Rights 4

POLS 451 Internship in Legal Studies 2

Total Required Support Credits 16

TOTAL CREDITS REQUIRED FOR THE MINOR 20



MANAGEMENT

Management Major (BS)

REQUIREMENTS FOR A MAJOR IN MANAGEMENT

This major will lead to a BS degree.

A. Completion of the following required courses:

ACCT 203	Introduction to Financial Accounting	4
BUSN 101	Foundations of Business and Business Ethics	4
BUSN 231	Principles of Management	4
BUSN 314	Business Law	4
BUSN 330	Management Information Systems & Analytics	4
BUSN 484	Business Strategy	4
ECON 200	Principles of Microeconomics	4
FINC 321	Principles of Finance I	4
MKTG 341	Principles of Marketing	4

Complete the following course:

MATH 150	Elementary Probability & Statistics	4

Total Required Course Credits 40

B. Complete 16 credits from the following support courses:

BUSN 313	Cross Cultural Management	4
BUSN 332	Organizational Behavior and Communications	4
BUSN 334	Human Resource Management	4
BUSN 338	Production/Operations Management	4
BUSN 335	Data Analytics	4
BUSN 340	International Business	4
BUSN 343	Sales and Customer Relationship Management	4

Total Required Support Credits 16

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

Management Minor

REQUIREMENTS FOR A MINOR IN MANAGEMENT

A. Completion of the following required courses:

MATH 150	Elementary Probability and Statistics	4
BUSN 231	Principles of Management	4
BUSN 332	Organizational Behavior and Communications	4
BUSN 334	Human Resource Management	4
BUSN 338	Production/Operations Management	4

TOTAL CREDITS REQUIRED FOR THE MINOR 20

MARKETING

Marketing Major

REQUIREMENTS FOR A MAJOR IN MARKETING

This major will lead to a BS degree.

A. Completion of the following required art courses:

ART 210	Graphic Design I	4
Total Required Art Credits		4

B. Completion of the following required business courses:

BUSN 101	Foundations of Business and Business Ethics	4
BUSN 231	Principles of Management	4
BUSN 343	Sales and Customer Relationship Management	4
BUSN 484	Business Strategy	4
Total Required Business Credits		16

C. Completion of the following required economics course:

ECON 200	Principles of Microeconomics	4

D. Completion of the following required marketing courses:

MKTG 341	Principles of Marketing	4
MKTG 342	Advertising and Branding	4
MKTG 348	Consumer Behavior	4
MKTG 394	Digital and Social Media Marketing	4
MKTG 446	Marketing Research and Analytics	4
MKTG 448	Marketing Campaigns	4
Total Required Marketing Credits		24

E. Completion of ONE of the following required writing courses:

COMM 208	Fundamentals of Journalism	4
RHET 211	Writing to Persuade	4
RHET 315	Professional and Grant Writing	4
Total Required Writing Credits		4

F. Complete the following required mathematics course:

MATH 150	Elementary Probability and Statistics	4

Total Required Math Credits..... 4

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

G. Writing Proficiency

Instructors in the student’s senior capstone experience will assign a supervised writing project. This project will be used to judge the student’s ability to write for the profession as well as showing evidence of creativity and critical thinking. Writing will require research and in some cases be accompanied by oral presentation. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the written proficiency requirement of the major. The most recent edition of the APA Handbook will be used as the standard for citations and writing.

Marketing Minor

REQUIREMENTS FOR A MINOR IN MARKETING

A. Completion of the following required business courses:

BUSN 343	Sales and Customer Relationship Management.....	4
MKTG 341	Principles of Marketing	4
MKTG 342	Advertising and Branding.....	4
MKTG 394	Digital Marketing	4

Total Required Business Credits 16

B. Completion of the following required math course:

MATH 150	Elementary Statistics and Probability	4

Total Required Math Credits..... 4

C. Complete 4 credits from the following:

ART 210	Graphic Design I	4
ART 371	Web Design/Interactive Media.....	4
BUSN 442	Marketing Internship.....	1-8
COMM 330	Public Relations	4
MKTG 348.....	Consumer Behavior	4
MKTG 446	Marketing Research & Analytcs	4
MKTG 448	Marketing Campaigns	4

Total Required Elective Credits..... 4

TOTAL CREDITS REQUIRED FOR THE MINOR 24



MATHEMATICS

Mathematics Major (BA)

REQUIREMENTS FOR A MAJOR IN MATHEMATICS

This major will lead to a BA degree.

A. Completion of the following required mathematics courses:

MATH 205	Calculus and Analytic Geometry I	4
MATH 206	Calculus and Analytic Geometry II	4
MATH 207	Multivariable Calculus and Differential Equations	4
MATH 300	Transition to Advanced Mathematics	4
MATH 315	Modern Algebra I	4
MATH 335	Real Analysis I	4
MATH 400*	Mathematics Capstone	4
MATH 360	Mathematical Statistics	
Or		
MATH 445	Advanced Topics in Math	4

*Senior Capstone Experience

Total Required Mathematics Credits 32

B. Completion of the following support courses:

Complete 4 credits from the following:		
MATH 150	Elementary Probability and Statistics	4
MATH 245	Special Topics in Mathematics	4
Any 100- or 200-level ACCT, CHEM, CSCI, ECON, or PHYS course		
Complete 4 credits from the following:		
MATH 325	Modern Geometries	4
Any 300- or 400- level CSCI course		

Total Required Support Credits 8

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

C. Writing Proficiency

Students are required to write a senior-level research paper in an area of mathematics which demonstrates a scholarly command of the subject. The writing proficiency will be satisfied with the successful completion of the major paper in the Mathematics Capstone, MATH 400.

Mathematics Major (BS)

REQUIREMENTS FOR A MAJOR IN MATHEMATICS

This major will lead to a BS degree.

A. Completion of the following required mathematics courses:

MATH 205	Calculus and Analytic Geometry I	4
MATH 206	Calculus and Analytic Geometry II	4
MATH 207	Multivariable Calculus and Differential Equations	4
MATH 300	Transition to Advanced Mathematics	4
MATH 315	Modern Algebra I	4
MATH 335	Real Analysis I	4
MATH 400*	Mathematics Capstone	2
MATH 360	Mathematical Statistics	
Or		
MATH 445	Advanced Topics in Mathematics	4

**Senior Capstone Experience*

Total Required Mathematics Credits 32

B. Completion of the following required support courses:

Complete 12 credits from the following:.....	12
Any coursework with the following prefixes: ACCT, BIOL, CHEM, CRJS, CSCI, CSEC, ECON, GEOG, NSCI, PHYS, POLS, PSYC, SOCI. PHIL 202, ART 210, ART 320 may also be used.	
Complete 4 credits from the following:.....	4
Any 300- or 400-level CSCI course	
<u>Or</u>	
MATH 325.....	Modern Geometries.....
	4

Total Required Support Credits 16

TOTAL CREDITS REQUIRED FOR THE MAJOR 48

C. Writing Proficiency

Students are required to write a senior-level research paper in an area of mathematics which demonstrates a scholarly command of the subject. The writing proficiency will be satisfied with the successful completion of the major paper in the Mathematics Capstone, MATH 400.

Mathematics Minor

REQUIREMENTS FOR A MINOR IN MATHEMATICS

A. Completion of the following required mathematics course:

MATH 205	Calculus and Analytic Geometry I	4

Total Required Mathematics Credits 4

B. Complete 12 credits of mathematics courses.

Total Support Credits 12

TOTAL CREDITS REQUIRED FOR THE MINOR 16

Mathematics Teaching Major

REQUIREMENTS FOR A MAJOR IN MATHEMATICS TEACHING

This major will lead to a BA degree.

A. Completion of the following required mathematics courses:

MATH 150	Elementary Probability and Statistics	4
MATH 205	Calculus and Analytic Geometry I	4
MATH 206	Calculus and Analytic Geometry II	4
MATH 207	Multivariable Calculus and Differential Equations	4
MATH 300	Transition to Abstract Mathematics	4
MATH 315	Modern Algebra I	4
MATH 325	Modern Geometries	4
MATH 335	Real Analysis I	4
MATH 400*	Mathematics Capstone	2

**Senior Capstone Experience*

Total Required Mathematics Credits 36

B. Completion of the following required support course:

CSCI 160	Crafting Web Pages	4

Total Required Support Credits 4

C. Completion of the following required education course:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum	4
EDUC 331	Differentiated Instruction	2
EDUC 406	Methods of Teaching Secondary Mathematics	4
EDUC 413	Advanced Methods and Practicum	4
EDUC 427*	Secondary Student Teaching	6 or 10
EDUC 490*	Effective Educator Seminar	2
SPED 201	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

D. Completion of the following required education support courses:

PSYC 101	General Psychology	4
A science course (biology, chemistry, or physics)		2-4
A humanities course (history, literature, modern language, philosophy, religion, or rhetoric)		2-4

Total Required Education Support Credits 8-12

TOTAL CREDITS FOR REQUIRED FOR THE MAJOR 84 or 92

E. Writing Proficiency

Students are required to write a senior-level research paper in an area of mathematics which demonstrates a scholarly command of the subject. The writing proficiency will be satisfied with the successful completion of the major paper in the

MEDICAL LABORATORY SCIENCE

Medical Laboratory Science Major

REQUIREMENTS FOR A MAJOR IN MEDICAL LABORATORY SCIENCE

This major will lead to a BS degree.

A. Completion of the following required biology/chemistry courses:

BIOL 121	General Biology I	4
BIOL 207	Human Anatomy	4
BIOL 252	Microbiology	4
BIOL 321	General Physiology	4
BIOL 331	Immunology	4
BIOL 351	Genetics	4
BIOL 460*	Capstone Seminar	2
CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4
CHEM 201	Organic Chemistry I	4
CHEM 202	Organic Chemistry II	4

*Senior Capstone Experience

Total Required Biology/Chemistry Credits 42

B. Completion of the following required support course:

MATH 150	Elementary Probability and Statistics	4

Total Required Support Credits 4

C. Completion of the following required courses from an appropriate hospital program:

Clinical Chemistry	9
Clinical Microbiology	10
Educational Methodologies	1
Hematology/Coagulation	8
Immunohematology	6
Immunology/Serology	3
Introduction to Research	0
Management & Supervision	1
Microscopy Urinalysis	2
Orientation of Medical Technology	0

Total Required Hospital Credits 40

TOTAL CREDITS REQUIRED FOR THE MAJOR 86

D. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

E. Additional Requirements

Some immunizations (such as hepatitis B) may be required for the clinical year.

MUSIC

Morningside University is an accredited member of the National Association of Schools of Music (11250 Roger Bacon Drive, Suite 21, Reston, VA 20190-5248; 703-437-0700; info@arts-accredit.org). All departmental requirements are in accordance with the published regulations of NASM.

Music Major

REQUIREMENTS FOR A MAJOR IN MUSIC

This major will lead to a BA degree.

A. Completion of the following required music courses:

MUAL 2XX	Applied Music Lessons (in student's major instrument).....	4
MUAL 4XX	Applied Music Lessons	2
MUAL 421	Senior Recital Seminar *Cap	1
MUHL 102.....	Introduction to Music.....	2
MUHL 215.....	World Music.....	2
MUHL 401.....	Music History 1	
or		
MUHL 402	Music History 2.....	4
MUSC 202.....	Recital Attendance (6 sems)	0
MUTC 132	Music Theory and Ear Training I.....	4
MUTC 133	Music Theory and Ear Training II	4
MUEN XXX	Ensemble Study (as assigned by faculty)	6

Choose 11-15 Credits from the following (at least 6 credits from 300-400):

MUHL 105	Experiencing Jazz.....	2
MUHL 371	Instrumental Literature	1
MUHL 391	Choral Literature	1
MUHL 401	Music History I.....	4
MUHL 402.....	Music History II.....	4
MUHL 413	Piano Literature	1
MUSC 222	Introduction to Conducting	2
MUSC 313	Diction for Singers I	2
MUSC 314	Diction for Singers II	2
MUSC 323	Conducting – Instrumental	2
MUSC 324	Conducting – Choral	2
MUSC 400	Senior Project (Internship)	1-4
MUTC 103	Music Technology	2
MUTC 232	Music Theory and Ear Training III	4
MUTC 233	Music Theory and Ear Training IV	4
MUTC 332	Form and Analysis	2
MUTC 335	Composition	2
MUTC 344	Orchestration	2
Piano Proficiency		0-4
Sophomore Interview		0

**Senior Capstone Experience*

Total Required Music Credits	40
TOTAL CREDITS REQUIRED FOR THE MAJOR	40

B. Writing Proficiency

The department promotes writing skills, including cogent thought, clear expression, factual content, appropriate style, and competence in mechanics. The department further requires writing standards specific to the profession, including fluent use of musicians' vocabulary and familiarity with standard musical reference materials. A music major obtains departmental writing endorsement through the sophomore jury research paper and a research paper submitted as part of the requirement for MUHL 401 or 402.

C. Additional Requirements

Successful completion of all components of the sophomore jury.

Music Minor

REQUIREMENTS FOR A MINOR IN MUSIC

A. Completion of the following required music courses:

MUAL	Applied Lessons	4
MUEN	Music Ensembles	4
MUHL 102	Introduction to Music	4
MUSC 202	Recital Attendance (4 semesters required)	0
MUTC 132	Music Theory and Ear Training I	4
MUTC 133	Music Theory and Ear Training II	4
Music Electives (at least 2 credits must be from MUED, MUHL, MUTC, or MUSC courses).....		4

Total Required Music Credits 24

TOTAL CREDITS REQUIRED FOR THE MINOR 24

Music Education Major

REQUIREMENTS FOR A MAJOR IN MUSIC EDUCATION

This major will lead to a BME degree.

A. Completion of the following required music courses:

MUAL 2XX	Primary Applied Lessons (4 semesters, 1 credit each).....	4
MUAL 4XX	Primary Applied Lessons (3 semesters, 1 credit each).....	3
MUAL 421	Full Recital Seminar	1
MUEN	Music Ensembles (as assigned by the music faculty)	6
MUHL 215	World Music.....	2
MUHL 401	Music History I	4
MUHL 402	Music History II	4
MUSC 202	Recital Attendance (6 semesters required)	0
MUSC 203	Piano Proficiency via MUAL 16X - Applied Piano/Class Piano.....	0-4
MUSC 204	Sophomore Interview.....	0
MUSC 207	Secondary Instrument Proficiency	0
MUSC 222	Introduction to Conducting	2
MUSC 323	Conducting-Instrumental (Instrumental Only)	2
MUSC 324	Conducting-Choral (Choral Only)	2
MUTC 132	Music Theory and Ear Training I	4
MUTC 133	Music Theory and Ear Training II	4
MUTC 232	Music Theory and Ear Training III	4

MUTC 233	Music Theory and Ear Training IV	4

Total Required Music Credits 44-48

B. Completion of the following music education courses:

MUAL 2XX.....	Secondary Applied Lessons (Instr. Only).....	1
MUED 101	Foundations of Music Education	2
MUED 209	Vocal Pedagogy I	2
MUED 219	Instrumental Pedagogy Overview (Choral only)	2
MUED 305	Music Education Seminar and Practicum: Music In the Elementary School.....	2
MUED 306	Music Education Seminar & Practicum: Music in the Secondary School.....	2
MUED 415	Choral Methods (ALL MUED Majors)	2
MUED 416	Instrumental Methods (ALL MUED Majors)	2
MUED 440/443*	Student Teaching-Elementary Vocal/Instrumental	6
MUED 442/444*	Student Teaching-Secondary Vocal/Instrumental	6

**Senior Capstone Experience*

6 Credits from the following:

Vocal Concentration:

MUED 210	Vocal Pedagogy II	2
MUED 315	Show/Jazz Choir Methods & Practicum	1
MUHL 391	Choral Literature.....	1
MUSC 313	Diction for Singers I: English and German.....	2

Instrumental Concentration:

MUED 215.....	Pedagogy of Brass	1
MUED 216	Pedagogy of Woodwinds.....	1
MUED 217	Pedagogy of Strings	1
MUED 218	Pedagogy of Percussion	1
MUHL 371	Instrumental Literature	1
MUED 316	Marching Band Methods & Practicum.....	1
MUED 317	Jazz Band Methods & Practicum	1

Total Required Specialization Credits..... 31-32

Note: While a student shall typically choose the 6 credits in their declared emphasis track, consideration for the particular goals and background of each Music Education major may be taken into account during advising.

C. Completion of required education courses:

EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology.....	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 331	Differentiated Instruction	2
EDUC 490*	Effective Educator Seminar	2
PSYC 101	General Psychology	4
SPED 201.....	Introduction to Special Education	2
A science course (biology, chemistry, or physics)		2-4
A mathematics course		4
A humanities course (history, literature, modern language, philosophy, religion, or rhetoric).....		2-4

**Senior Capstone Experience*

Total Required Education & Education Support Credit 28-32

TOTAL CREDITS REQUIRED FOR THE MAJOR 102-112

***Students must declare a choral or instrumental emphasis*

D. Writing Proficiency

The department promotes writing skills, including cogent thought, clear expression, factual content, appropriate style, and competence in mechanics. The department further requires writing standards specific to the profession, including fluent use of musicians' vocabulary and familiarity with standard musical reference materials. A music major obtains departmental writing endorsement through the sophomore jury research paper and a research paper submitted as part of the requirement for MUHL 401 or 402.

E. Additional Requirements

- As part of the requirements for MUED 101, 305, 306, 315, 316, 317, SPED 208, EDUC 112, 300, students will be required to observe and assist instructors in the public schools, through 80 hours of practicum;
- Successful completion of the sophomore interview and jury;
- Formal admission to the Teacher Preparation Program;
- Students will be required to student teach at both the elementary and secondary levels;
- Bachelor of Music Education degree students will be enrolled in applied lessons for at least 7 semesters;
- Bachelor of Music Education degree students will be enrolled in an ensemble each semester in residence. Students who have completed the 6 ensemble credits required for the degree may enroll in ensembles for zero credit.
- Instrumental emphasis students will be required to be proficient in secondary instrument outside of their primary instrument family. They will take 200-level lessons (one semester minimum) and perform for faculty (as assigned) to fulfill the requirement for proficiency before student teaching begins.

ADMISSION TO THE TEACHER PREPARATION PROGRAM

Every student who plans to complete a program at Morningside University that leads to teacher licensure must make a formal application to the Teacher Preparation Program. (Admittance to Morningside University is NOT equated with admission to the Teacher Preparation Program.) The application process typically occurs during the student's sophomore year when enrolled in EDUC 300 Instructional Design and Assessment & Practicum. All applicants must meet the following criteria:

- 2.5 cumulative MU GPA
- Completion of 10 hours of field experience in either EDUC 112 or MUED 101
- Pass EDUC 300 (including completion of 20 hour practicum) and all education courses with grade of C- or higher
- Dispositional assessments showing no significant concerns
- Background check passed
- Application for admission
- Recommendation from academic advisor

(See Music Department Handbook for complete details.)

Admission to the Teacher Preparation Program is required for enrollment in a third semester of Music Education Seminar & Practicum and all education courses with numbers above 300.

Continuance in the Teacher Preparation Program: Continuance in the Teacher Preparation Program is based upon meeting the criteria outlined in the comprehensive performance-based assessment plan. (See Music Department Handbook for complete details.)

Student Teaching: Student teaching is usually done in the Sioux City Community School District and districts in the immediate area. Application for student teaching takes place in the semester prior to the student teaching experience. Prospective student teachers must have a cumulative grade point average of 2.5 as well as 2.5 in special education and education courses. They must also meet other criteria established by the Music and Education Departments. These include a recommendation from the chair of the Performing Arts Department. Student teaching is scheduled for full days for a minimum of 70 days—35 days at the elementary level and 35 days at the secondary level. Student teaching and EDUC 490 require a full-time commitment.

It is recommended that students not enroll in additional courses during the student teaching semester and that work commitments and other activities be curtailed. Complete details concerning admission to education and student teaching, including specific criteria for transfer students and music education students, are included in the Teacher Preparation Handbook and the Music Department Handbook.

All required education courses and all required courses leading towards licensure are treated like any other course in a major or minor; the pass/fail option is not available and a grade of C- or higher is required.

Appeal Process: Students may appeal academic program decisions or the decisions of a faculty member or an academic department concerning their academic progress by submitting a written petition to the Academic Standards Committee following the established university procedures.

NONPROFIT MANAGEMENT

Nonprofit Management Major

REQUIREMENTS FOR A MAJOR IN NONPROFIT MANAGEMENT

This major will lead to a BS degree.

A. Completion of the following required communication courses:

COMM 330	Public Relations	4
4 credits from the following:		
RHET 213.....	Team Dynamics and Communication Skills.....	4
RHET 301.....	Advanced Public Speaking	4
RHET 315.....	Professional & Grant Writing.....	4
Total Required Credits		8

B. Complete 4 credits from the following ethics courses:

PHIL 103	Introduction to Ethics	4
PHIL 217	Philosophy of Philanthropy.....	4
RELG 200.....	Christian Ethics	4
Total Required Credits		4

C. Complete 12 credits of psychology courses:

PSYC 101	General Psychology	4
PSYC 260	Lifespan Developmental.....	4
300 or 400 level PSYC Course.....		4
Total Required credits		12

D. Complete 8 credits from the following business management courses:

BUSN 231	Principles of Management	
or		
BUSN 249	Foundations of Nonprofit Management	4
300 or 400 level BUSN Course.....		4
Total Business Management Support Credits:.....		8

E. Completion of 8 credit hours from the following cultural understanding courses:

(cultural understanding course cannot also count in a focus area)

BIOL 322	The Science of Climate Change.....	4
BIOL 354	Principles of Sustainability	4

CULT 325	Latino Communities in the US	4
ENGL 243	Multicultural Literature	4
ENGL 245	Gender Representation in Literature	4
GEND 232	Gender Theory and Methods in a Global Perspective	4
HIST 222	Asian Civilization	4
HIST 252	US and the World since 1945	4
HIST 301	Modern European Civilization	4
PHIL 101	Philosophy for Living	4
POLS 160	World Politics	4
POLS 317	History and Politics of Contemporary Europe	4
RELG 110	Intorduction to Religion	4
RELG 206	Holocaust: Genocide in our Time	4
RELG 215	The Bible in Culture	4
RELG 250	World Religions	4
RELG 315	Religion in America	4
RELG 365	Religion, Gender, & Sexuality	4
SPAN 103	Language and Culture I	4
SPAN 104	Language and Culture II	4
THTR 333	Global Lenses: Examining Our World through Film	4
Total Required credits		8

F. Completion of 12 credit hours in a Focus Area:

Health & Wellness

BIOL 110	Human Biology	4
BIOL 205	Health & Nutrition	2
BIOL 207	Human Anatomy	4
BIOL 208	Physiology for Allied Health	4
BIOL 319	Epidemiology	4
NURS 204	Health Assessment	4
PHIL 335	Biomedical Ethics	4
SPAN/THTR 324	Spanish for Healthcare Professions I	2
SPAN/THTR 325	Spanish for Healthcare Professions II	2
SPRT 254	Prevention and Care of Athletic Injuries	2

Education

EDUC 101	Foundations of Education	2
EDUC 228	Learning through Movement and Fine Arts	4
EDUC 234	Educational Psychology	2
ENGL 203	Children's Literature	2
ENGL 204	Adolescent Literature	2

Political and Legal Advocacy

CRJS 240	Community Oriented Policing	4
CRJS 290	Ethics in Criminal Justice	4
CRJS 323	Victimology	4
CRJS 360	Criminal Law and Procedure	4
POLS 277	Introduction to US Law	4
POLS/AGRI 307	Environmental Law	4
POLS 332	International Law and Organizations	4
POLS 338	History and Politics of Latin America	4
POLS 342	Human Rights, Women's Rights	4
POLS 359	Campaigns and Elections	4
POLS 317	History and Politics of Contemporary Europe	4
POLS 448	U.S. Constitution	4

Religion and Spirituality

RELG 215	Bible in Culture	4
RELG 218	Religion and Food	4
RELG 285	Religion and Popular Culture	4

RELG/HIST 315	Religion in America	4
RELG 323	Images of Jesus & Paul: Then & Now	4
RELG 365	Religion, Gender, & Sexuality	4
RELG/PHIL 362	Philosophy of Religion	4
RELG 390	Special Topics	4

Environment and Sustainability

BIOL 317	Environmental Issues	4
BIOL 322	The Science of Climate Change	4
BIOL 354	Principles of Sustainability	4
PHIL 335	Biomedical Ethics	4
AGRI/POLS 307	Environmental Law	4
POLS/AGRI 321	United States Food Policy	4
AGRI/POLS 322	Environmental Politics and Policy: Local, National, and Global Perspectives	4

Fine Arts

Up to 4 credit hours (total) of studio art, music performance, or theatre performance/practicum

ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 305	Modern Art History	4
CWRT 210	Creative Non-Fiction	4
CWRT 281	Writing Poetry and Fiction	4
MUHL 102	Introduction to Music	4
MUHL 105	Experiencing Jazz	2
MUHL 215	World Music	2
MUHL 235	Special Topics	2-4
THTR 101	Introduction to Theatre	4
THTR 222	Introduction to Acting	4
THTR 333	Global Lenses: Examining Our World through Film	4
THTR 360	Theatre History and Analysis	4

Human Community and Culture

CULT 325	Latino Communities in the US	4
ENGL 243	Multicultural Literature	4
ENGL 345	Literature, Writing, & Empathy	4
HIST 222	Asian Civilizations & Cultures	4
HIST 252	US and the World since 1945	4
HIST 301	Modern European Civilization	4
HIST 324	Modern East Asia	4
RELG 250	World Religions	4
RELG/HIST 315	Religion in America	4
SOCI 101	Introduction to Sociology	4
SOCI 214	Race, Ethnicity, and Social Class	4
SPAN 103	Language and Culture I	4
SPAN 104	Language and Culture II	4
SPAN 203	Intercultural Competence through Language I	4
SPAN 204	Intercultural Competence through Language II	4
SPAN 307	Communication for Leadership in the Professions	4
SPAN 320	Spanish on the Big Screen	4
SPAN 412	Latin America in Transition	4
SPAN 445	Word and Image in Latin America	4
TESL 337	Cultural Inclusive Environments	4

Total Required Focus Area Credits:..... 12

G. Completion of capstone internship at a nonprofit organization (4 credits):

4XX	Internship*	4

**Senior Capstone Experience*

TOTAL CREDITS REQUIRED FOR THE MAJOR 56

NURSING EDUCATION

REQUIREMENTS FOR A MAJOR IN NURSING EDUCATION

This major will lead to a BSN degree.

ADMISSION TO THE NURSING MAJOR

Acceptance to Morningside University does not insure admittance into the nursing major. Admission to the nursing major requires a separate application and fulfillment of the stated criteria. To be eligible for admission, students must have:

- Completed at least 27 credits including the required courses of General Psychology, Chemistry, Anatomy, Physiology, and Critical Inquiry and Communication.
- Earned at least a “C” in all courses required for the nursing major and present a cumulative grade point average of 2.75 or better. (A “C-” grade in required courses is not acceptable. Support courses may be repeated once.)
- Earned a composite ACT of 20 or above if taken.
- Submitted a written application and completed an interview with a faculty member of the Nylen School of Nursing and Health Sciences typically during the spring semester of the freshman year.
- Reported status of any felony conviction.

The Nursing Faculty Council reviews all applications and determines acceptance. Students are notified in writing of their admission status. Applicants who have minor deficiencies in meeting the above specifications will be reviewed and may be granted conditional admission. However, enrollment may be limited to the best-qualified candidates.

FELONY CONVICTION

The Iowa Code Chapter 147.4 states that a board may refuse to grant a license to practice a profession to any person otherwise qualified upon any of the grounds for which a license may be revoked or suspended. Iowa Code Chapter 147.55 and 152.10 lists acts or offenses which are grounds for a license to practice to be revoked, suspended, or the licensee otherwise disciplined.

NURSING LICENSURE DENIED, SUSPENDED, SURRENDERED, OR REVOKED

655 Iowa Administrative Code 2.10(6) requires notification of students and prospective students that nursing courses with a clinical or practicum component may not be taken by a person: who has been denied licensure by the board; whose license is currently suspended, surrendered or revoked in any U.S. jurisdiction; or whose license/registration is currently suspended, surrendered, or revoked in another country due to disciplinary action.

Individuals seeking enrollment or currently enrolled in nursing programs who are not eligible to take a course with a clinical component because of disciplinary action in any state should contact the Iowa Board of Nursing Enforcement Unit at (515) 281-6472 as soon as possible.

Students not eligible to take a clinical component will not be admitted to the nursing major.

PROGRESSION IN THE NURSING MAJOR

To remain in the nursing major and to proceed to the next level of study, students must maintain a grade of “C” in the theory component, and successfully pass the clinical component, if applicable, for each nursing course. This means that a student who earns a grade lower than “C” in the theory and/or fails the clinical component of any nursing course must repeat the whole

course. Only one nursing course may be repeated and only once. Students are allowed to progress in the nursing major by maintaining a cumulative grade point average of 2.75 or better and successfully completing required nursing and support courses.

TIME LIMIT FOR COMPLETION OF DEGREE REQUIREMENTS

Students must complete all requirements for the degree, Bachelor of Science in Nursing, within five (5) years from the date of enrollment in the first nursing course. If students are unable to do so, they must repeat all nursing courses.

COURSE REQUIREMENTS FOR NURSING MAJORS

The nursing major consists of 32 credits of required support courses and 64 credits of required nursing courses. No minor is available in nursing.

ACCREDITATION STATUS

The baccalaureate degree program in nursing/master’s degree program in nursing/Doctorate of Nursing Practice program and/ post-graduate APRN certificate program at Morningside University is accredited by the Commission on Collegiate Nursing Education (<https://www.ccneaccreditation.org>).

Nursing Major

REQUIREMENTS FOR A MAJOR IN NURSING:

This major will lead to a BSN degree.

A. Completion of the following required nursing courses:

NURS 201	Introduction to Nursing Concepts and Practice	4
NURS 204	Health Assessment	4
NURS 212	Pharmacology Principles	4
NURS 304	Mental Health	2
NURS 309	Pathophysiology	2
NURS 313	Nursing Care of the Family	4
NURS 314	Acute and Chronic Nursing I	4
NURS 315	Acute and Chronic Nursing II	4
NURS 318	Acute and Chronic Nursing III	4
NURS 322	Essentials for Professional Nursing I	2
NURS 330	Acute & Chronic Nursing I Clinical	1
NURS 331	Mental Health Clinical	1
NURS 333	Acute & Chronic Nursing II Clinical	1
NURS 334	Acute & Chronic Nursing III Clinical	1
NURS 336	Nursing Care of the Family Clinical	1
NURS 402	Population Health	4
NURS 403	Evidence-Based Practice	2
NURS 415	Complex Health Situations	4
NURS 416	Leadership, Policy and Practice in Nursing	2
NURS 423	Essentials for Professional Nursing II	4
NURS 430	NCLEX Review Course	2
NURS 431	Complex Health Situations Clinical	2
NURS 432	Professional Nursing Preceptorship	3
Total Required Nursing Credits		62

B. Completion of the following required support courses:

BIOL 205	Health and Nutrition	2
BIOL 207	Human Anatomy.....	4
BIOL 208	Physiology for Allied Health.....	4
BIOL 252	Microbiology.....	4
CHEM 110.....	General, Organic, and Biological Chemistry	4
MATH 150	Elementary Probability and Statistics	4
MORN 102	Critical Inquiry & Communication	4
PSYC 101	General Psychology	4
PSYC 260	Lifespan Development	4

Total Required Support Credits 34

TOTAL CREDITS REQUIRED FOR THE MAJOR 96

C. Writing Proficiency

A nursing major earns departmental writing endorsement by preparing a comprehensive and critically written evaluation of an issue relevant to the nursing profession in NURS 416. The paper is evaluated for clarity and organization of ideas, style, mechanical proficiency and synthesis of valid references with the student's own ideas.

D. Additional Requirements

- Earn a grade of “C” or better in required courses for the major.
- Maintain a minimum cumulative gpa of 2.75.
- Maintain American Heart Association BLS certification for Healthcare providers.
- Fulfill departmental immunization requirements.
- A criminal, sex offender, and abuse registry background check is required.
- Provide own transportation to nursing clinical experiences.

NUTRITION

Nutrition Major

REQUIREMENTS FOR A MAJOR IN NUTRITION

This major will lead to a BS degree.

A. Completion of the following online courses offered through Rize Partnership:

NUTR 110	Introduction to Nutrition	3
NUTR 210	Food Science	3
NUTR 211	Food Economics	3
NUTR 300	Lifecycle Nutrition I	3
NUTR 310	Lifecycle Nutrition II	3
NUTR 400	Medical Nutrition Therapy	3
PUHL 300	Health Services	3

Total Core Credits at Rize 21

B. Completion of the following required courses offered at Morningside University:

MATH 150	Elementary Probability and Statistics	4
CHEM 110	General, Organic, and Biological Chemistry	
Or		
CHEM 121	General Chemistry I	4
BIOL 252	Microbiology	4
NUTR 404	Evidence-Based Research	
Or		
NURS 403	Evidence-Based Practice	2
NUTR 460	Nutrition Capstone	4

Total Required Core Credits at Morningside 18

C. Completion of 16 credits of student selected courses from the list of courses below:

AGRI 271	History of Food & Agriculture	4
AGRI/ECON 234	Agricultural Economics	4
AGRI/POLS 321	United States Food Policy	4
AGRI/POLS 322	Environmental Politics and Policy: Local, National, Global Perspective	4
AGRI/BIOL 364	Food and Water Microbiology	4
BIOL 121	General Biology I	4
BIOL 207	Human Anatomy	4
BIOL 208	Physiology for Allied Health	4
BIOL 110	Human Biology	4
BIOL 221	Medical Terminology	2
BIOL 319	Epidemiology	4
BIOL 331	Immunology	4
CHEM 122	General Chemistry II	4
CHEM 201	Organic Chemistry	4

BUSN 231	Principles of Management	4
BUSN/LEAD 364	Contemporary Leadership and Ethics	4
ECON 200	Principles of Microeconomics	4
NURS 309	Pathophysiology and Nutritional Process.....	4
NURS 212	Pharmacology Principles	4
NUTR 420	Nutrition Research.....	1-4
NUTR 490	Nutrition Internship	1-8
PUHL 100	History of Public Health.....	3
PUHL 405	Public Health Studies I: Current Topics and Politics	3
PUHL 410	Public Health Studies II: Demographic, Geo Spatial Mapping, & Qualitative Research.....	3
PHIL 303.....	Applied and Professional Ethics	4
PHIL 335.....	Biomedical Ethics	4
POLS 147.....	United States Government.....	4
POLS 160.....	World Politics.....	4
PSYC 260.....	Lifespan Development	4
PSYC 303	Child & Adolescent Psychology	4
PSYC 305	Adulthood and Aging	4
RELG 218.....	Religion and Food	4
SOCI 101	Introduction to Sociology.....	4
SOCI 214.....	Race, Ethnicity, and Social Class.....	4
SPAN/THTR 324.....	Spanish for Healthcare Professionals I.....	4
SPAN/THTR 325	Spanish for Healthcare Professional II.....	4

TOTAL CREDITS REQUIRED FOR THE MAJOR 55



PHOTOGRAPHY

Photography Major

REQUIREMENTS FOR A MAJOR IN PHOTOGRAPHY

This major will lead to a BA degree.

A. Completion of the following required art courses:

ART 103	Design	4
ART 105	Drawing	
<u>or</u>		
200-level studio course		4
ART 210	Graphic Design I	4
ART 265	Photography	4
ART 303	History via the Camera Lens	
<u>or</u>		
ART 304	History of Photography	4
ART 305	Modern Art History	4
ART 366	Intermediate Photography	4
ART 367	Creative Photography	4
ART 368	Contemporary Photography	4
ART 490*	Senior Art Seminar	4

**Senior Capstone Experience*

Total Required Art Credits	40
TOTAL CREDITS REQUIRED FOR THE MAJOR	40

B. Writing Proficiency

The Art Department recognizes the importance of developing strong communication skills. Art History (201, 202, 303, 304, 305) and Senior Art Seminar (490) require specific writing assignments, which will be graded as an important part of the course requirements. Student writing should be clear, concise, accurate, well-organized, properly documented, and display evidence of creativity and critical thinking. Satisfactory completion of writing assignments in these courses, according to these criteria, will constitute departmental writing proficiency.

Photography Minor

REQUIREMENTS FOR A MINOR IN PHOTOGRAPHY

A. Completion of the following required art courses:

ART 103	Design	4
ART 265	Photography	4
ART 303	History via the Camera Lens	
<u>or</u>		
ART 304	History of Photography	4

Total Required Art Credits	12

B. Complete 12 credits from the following:

ART 202	Renaissance to modern Art History	4
ART 305	Modern Art History	4
ART 366	Intermediate Photography	4
ART 367	Creative Photography.....	4
ART 368	Contemporary Photography.....	4

Total Required Support Credits 12

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24



POLITICAL SCIENCE

Political Science Major

REQUIREMENTS FOR A MAJOR IN POLITICAL SCIENCE

This major will lead to a BA degree.

A. Completion of the following required political science courses:

POLS 147	US Government	4
POLS 160	World Politics	4
POLS 208	Intro to International Relations	4
POLS 266	Political Science Methods	4
POLS 330	U.S. State & Local Politics and Policy	4
POLS 440*	Political Science Capstone Seminar	4

Complete 4 credits from the following:

POLS 288	Principles of Politics	4
POLS 319	Modern Political Theory	4

Complete 4 credits from the following applied political science courses:

POLS 317	History and Politics of Contemporary Europe	4
POLS 322	Environmental Politics and Policy	4
POLS 342	Human Rights, Women’s Rights	4
POLS 359	Campaigns and Elections	4

Complete 4 credits from the following research seminars:

POLS 313	International Political Economy	4
POLS 362	Congress and the Presidency	4
POLS 366	Gender & U.S. Politics	4
POLS 459	United States Foreign Relations	4

Complete 4 credits of POLS electives

No course can fulfill more than one of the above requirements.

TOTAL CREDITS REQUIRED FOR THE MAJOR 40

B. Writing Proficiency

Students develop electronic course portfolios used for assessment of writing proficiency and of college and department outcomes.

C. Additional Requirements

The submission of a personal statement of ethics, values, and goals in the senior year. This may be incorporated into the course material of the Political Science Capstone Seminar. MATH 150, Elementary Probability and Statistics is strongly recommended.

Political Science Minor

REQUIREMENTS FOR A MINOR IN POLITICAL SCIENCE

A. Completion of the following required courses:

One 100/200 level POLS course.....	4
Two 300/400 level POLS courses	8
POLS Electives	8
 Total Required Credits	20
TOTAL CREDITS REQUIRED FOR THE MINOR	20

United States Politics Minor

REQUIREMENTS FOR A MINOR IN UNITED STATES POLITICS

A. Completion of the following required political science course:

POLS 147 United States Government	4
 Total Required Political Science Credits	4

B. Complete 12 credits from the following (at least 4 credits must be at the 300 or 400 level):

POLS 277 Introduction to United States Law	4
POLS 321 United States Food Policy.....	4
POLS/AGRI 322 Environmental Politics and Policy	4
POLS 356..... The American Revolution	4
POLS 359 Campaigns and Elections in the United States	4
POLS 362..... Congress and the Presidency	4
POLS 366 Gender in United States Politics	4
POLS 422..... United States Constitution: Institutions, Politics, and Processes	4
POLS 426..... United States Constitution: Civil Rights and Liberties	4
POLS 450..... Internship in Political Science	2-4
POLS 455..... Research in Political Science.....	1-4
POLS 459 United States Foreign Relations	4
 Total Support Credits	12
TOTAL CREDITS REQUIRED FOR THE MINOR	16



PROFESSIONAL FLIGHT

Professional Flight Major (BS)

REQUIREMENTS FOR A MAJOR IN PROFESSIONAL FLIGHT

This major will lead to a BS degree.

A. Completion of the following required aviation courses:

AVIA 101	Introduction to Aviation.....	4
AVIA 103	Fundamentals of Flight Operation.....	4
AVIA 201	Aviation History	4
AVIA 205	Human Factors	4
AVIA 210	Aviation Meteorology.....	4
AVIA 301	Air Traffic Control	4
AVIA 320	Aviation Law.....	2
AVIA 325	Aviation Safety and Security.....	4
AVIA 420	Airport Planning and Administration	4
AVIA 435	General Operations and Management	4
AVIA 450	Aviation Capstone	2

Total Required Aviation Credits 40

B. Completion of the following required flight courses:

FLHT 101	Private Flight I	4
FLHT 102	Private Flight II	2
FLHT 201	Instrument I.....	4
FLHT 202	Instrument II	2
FLHT 320.....	Commercial Pilot I	4
FLHT 323.....	Commercial Pilot II	2

Complete 4 credits for the following:

FLHT 301	Certified Flight Instructor I.....	2

AND

FLHT 302.....	Certified Flight Instructor II

OR

FLHT 330.....	Multi-Engine I.....	2

AND

FLHT 332.....	Multi-Engine II.....	2
FLHT 420.....	Aerodynamics and Aircraft Performance	4
FLHT 425.....	Aircraft Systems	4

Total Required Flight Credits 30

TOTAL REQUIRED CREDITS FOR THE MAJOR 70

C. Writing Proficiency

Written and oral communication will be assessed in the Aviation Capstone.



PUBLIC HEALTH

Public Health Major

REQUIREMENTS FOR A MAJOR IN PUBLIC HEALTH

This major will lead to a BS degree.

A. Completion of the following Public Health online courses delivered online via consortial partner schools of the LCMC through the RIZE platform:

(12 credits are 300 and above)

PUHL 100	History of Public Health	3
PUHL 300	Health Services	3
PUHL 310	Health Economics	3
PUHL 405	Public Health Studies I: Current Topics and Politics	3
PUHL 410	Public Health Studies II: Demographics, Geo-Spatial Mapping, & Qualitative Research	3

Total Public Health Core Credits through LCMC..... 15

B. Completion of the following required Public Health courses offered at Morningside University:

(12 credits are 300 and above)

BIOL 252	Microbiology	4
BIOL 319	Epidemiology	4
BIOL 354	Principles of Sustainability	4
CHEM 110	General, Organic, and Biological Chemistry	
OR		
CHEM 121	General Chemistry I	4
MATH 150	Elementary Probability and Statistics	4
PUHL 460	Public Health Capstone.....	4

Total Public Health Core Credits at Morningside 24

C. Completion 12 credits of student selected courses from the list of courses below :

(at least 8 credits should be 300/400 level)

AGRI 402	Food Quality Assurance, Regulation, and Safety	4
AGRI/POLS 307	Environmental Law.....	4
AGRI/POLS 321	United States Food Policy.....	4
AGRI/POLS 322	Environmental Politics and Policy: Local, National, Global Perspective	4
AGRI/BIOL 215	Soil Science and Conservation	4
AGRI/BIOL 364	Food and Water Microbiology	4
BIOL 205	Health and Nutrition	2
BIOL 207	Human Anatomy.....	4
BIOL 208	Physiology for Allied Health	
OR		
BIOL 321	General Physiology.....	4

BIOL 110	Human Biology	4
BIOL 121	General Biology I	4
BIOL 308	Ecology	4
BIOL 317	Environmental Issues	4
BIOL 331	Immunology	4
BIOL 351	Genetics	4
CULT 325	Latino Communities in the U.S.	4
CULT 330	Cultural and Political Interaction within Organizations	4
CRJS 105	Introduction to Criminal Justice	4
CRJS 350	Law Enforcement	4
NURS 402	Population Health	4
PHIL 303	Applied and Professional Ethics	4
PHIL 335	Biomedical Ethics	4
POLS 147	United States Government	4
POLS 160	World Politics	4
POLS 342	Human Rights, Women's Rights	4
PSYC 303	Child and Adolescent Psychology	4
PSYC 305	Adulthood and Aging	4
PUHL 422	Public Health Research	1-4
PUHL 490	Public Health Internship	1-8
SOCI 101	Introduction to Sociology	4
SOCI 214	Race, Ethnicity, and Social Class	4
SPAN/THTR 324	Spanish for Healthcare Professionals I	4
SPAN/THTR 325	Spanish for Healthcare Professionals II	4

Total Student Selected Credits 12

D. Completion of one of the required support courses:

ECON 200 Principles of Microeconomics

OR

ECON 205 Principles of Macroeconomics 4

Total Required Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MAJOR 55



RADIOLOGIC TECHNOLOGY

Radiologic Technology Major

REQUIREMENTS FOR A MAJOR IN RADIOLOGIC TECHNOLOGY

This major will lead to a BS degree.

A. Completion of the following required biology/chemistry courses:

BIOL 120	Introduction to Health Sciences	2
BIOL 121	General Biology I	
Or		
BIOL 110	Human Biology	4
BIOL 205	Health and Nutrition	2
BIOL 207	Human Anatomy.....	4
BIOL 208	Physiology for Allied Health.....	4
BIOL 221	Medical Terminology	2
CHEM 110.....	General, Organic, and Biological Chemistry	
Or		
CHEM 121	General Chemistry I.....	4
Total Required Biology/Chemistry Credits		22

B. Completion of the following required support course:

MATH 150	Elementary Probability and Statistics	4
PHIL 103	Introduction to Ethics	4
PSYC 101	General Psychology	4
Total Required Support Credits		12
TOTAL CREDITS COMPLETED AT MORNINGSIDE		34

C. Completion of the following required courses from St. Luke’s College program*:

Advanced Radiographic Imaging	4
Clinical Practicum I	3
Clinical Practicum II	4
Clinical Practicum III	3
Clinical Practicum IV	5
Clinical Practicum V	5
Fundamentals & Radiologic Physics.....	3
Image Critique I.....	2
Image Critique II.....	2
Introduction to Radiology & Patient Care	2
Modality Imaging	2
Radiobiology.....	3
Radiographic Imaging.....	1

Radiographic Imaging & Fundamental.....	4
Radiographic Procedures & Pathology I.....	4
Radiographic Procedures & Pathology II	4
Radiographic Procedures & Pathology III	1
Radiologic Pharmacology	1
Radiobiology Seminar**	3

**Completion of these credits fulfills the required 40 hours of 3XX/4XX level courses.*

***Senior Capstone Experience and writing proficiency.*

Total Required St. Luke's College Credits..... 56

TOTAL CREDITS REQUIRED FOR THE MAJOR 90

D. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

E. Additional Requirements

Some immunizations (such as hepatitis B) may be required for the clinical year.

**Students must fill out the appropriate paperwork, apply to, and be accepted by, St. Luke's College to complete this major.*

Students must ensure the following minimum requirements for acceptance at St. Luke's College: job shadowing in the radiologic technology program and American Heart Association certification of life support.

Students are billed directly by St. Luke's College when taking courses there. State, federal, and private aid are the only forms of financial aid applicable to St. Luke's bill. Importantly, Morningside does not provide institutional aid to students taking courses at St. Luke's College (including Morningside scholarships, employee rebates, or tuition exchange).

RELIGIOUS STUDIES

MAJORS

Religious Studies (B.A.)

Religious Studies Major

REQUIREMENTS FOR A MAJOR IN RELIGIOUS STUDIES

This major will lead to a BA degree.

A. Completion of the following required religious studies courses:

RELG 110.....	Introduction to Religion.....	4
RELG 200.....	Christian Ethics	
<u>or</u>		
PHIL 103.....	Introduction to Ethics	4
RELG 475*	Senior Seminar	4

**Senior Capstone Experience*

Total Required Religious Studies Credits 12

B. Completion of 20 credits of electives from religious studies

Total Elective Religious Studies Credits 20

TOTAL CREDITS REQUIRED FOR THE MAJOR 32

C. Writing Proficiency

The Department of Religious Studies requires written work in all courses, with the overall goals of improving student fluency and general writing ability, encouraging critical reflection, and familiarizing students with standard forms of documentation and formal writing. Students majoring in religious studies will write a graduation (or senior) thesis on a topic of their own choosing, in consultation with a supervising professor. The paper must embody a comprehensive, critical overview of a significant topic, historical period, movement or figure in religion and will be assigned as one of the requirements of the Senior Seminar (475). Successful completion of the senior thesis satisfies the departmental writing endorsement in Religious Studies. Students with more than one major may complete their writing endorsement through the major of their choice.

Religious Studies Minor

REQUIREMENTS FOR A MINOR IN RELIGIOUS STUDIES

A. Completion of the following required religious studies courses:

RELG 110..... Introduction to Religion.....4

Religious Studies Electives 12

Complete 4 credits from the following:

RELG 200..... Christian Ethics 4

PHIL 103..... Introduction to Ethics 4

Total Required Religious Studies Credits 20

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

RESPIRATORY THERAPY

Respiratory Therapy Major

REQUIREMENTS FOR A MAJOR IN IN RESPIRATORY THERAPY

This major will lead to a BS degree.

A. Completion of the following required biology/chemistry courses:

BIOL 110	Human Biology	
Or		
BIOL 121	General Biology I	4
BIOL 120	Introduction to Health Sciences	2
BIOL 205	Heath and Nutrition	2
BIOL 207	Human Anatomy.....	4
BIOL 208	Physiology for Allied Health.....	4
BIOL 221	Medical Terminology	2
BIOL 252	Microbiology.....	4
CHEM 110.....	General, Organic, and Biological Chemistry	
Or		
CHEM 121	General Chemistry I.....	4

Total Required Biology/Chemistry Credits 26

B. Completion of the following required support course:

MATH 150	Elementary Probability and Statistics	4
PHIL 103	Introduction to Ethics	4
PSYC 101	General Psychology.....	4
SOCI 101	Introduction to Sociology.....	4

Total Required Support Credits 16

TOTAL CREDITS COMPLETED AT MORNINGSIDE..... 42

C. Completion of the following required courses from St. Luke's College program:

Cardiopulmonary Anatomy & Physiology	3
Cardiopulmonary Monitoring	3
Clinical Practice I	1
Clinical Practice II	3
Clinical Practice III	2
Clinical Practice IV.....	4
Clinical Practice V** Seminar	6
Comprehensive Respiratory Care	3
Critical Care	2
Fundamentals of Respiratory Care I.....	3
Fundamentals of Respiratory Care II.....	4
Fundamentals of Respiratory Care III.....	4

Introduction to Respiratory Care	3
Neonatal/Pediatric Respiratory Care	4
Respiratory Care Science.....	1
Respiratory Pharmacology.....	3
Respiratory Disease.....	3

**Completion of these credits fulfills the required 40 hours of 3XX/4XX level courses.*

***Senior Capstone Experience and writing proficiency.*

Total Required St. Luke's College Credits..... 52

TOTAL CREDITS REQUIRED FOR THE MAJOR 94

D. Writing Proficiency

Instructors in the student's capstone seminar course will assign a supervised science writing project. This project will be used to judge the student's ability to write in the discipline. Upon successful completion of this project, the course instructor will notify the Department Head that the student has met the writing proficiency requirement of the major.

E. Additional Requirements

Some immunizations (such as hepatitis B) may be required for the clinical year.

**Students must fill out the appropriate paperwork, apply to, and be accepted by, St. Luke's College to complete this major.*

Students must ensure the following minimum requirements for acceptance at St. Luke's College: job shadowing in the respiratory therapy program and American Heart Association certification of life support.

Students are billed directly by St. Luke's College when taking courses there. State, federal, and private aid are the only forms of financial aid applicable to St. Luke's bill. Importantly, Morningside does not provide institutional aid to students taking courses at St. Luke's (including Morningside scholarships, employee rebates, or tuition exchange).

RN-BSN DEGREE COMPLETION

RN-BSN Major

REQUIREMENTS FOR A MAJOR IN RN-BSN

This major will lead to a BSN degree.

ADMISSION REQUIREMENTS:

- a. Associate Degree in Nursing
- b. Active RN license
- c. CUM GPA of 2.75 or better
- d. Earn a grade of "C" or better in required courses for the major
- e. Active BLS certification for Healthcare Providers
- f. Completed application to the NSN.
- g. Report status of felony conviction

The Nursing Faculty Council reviews all applications and determines acceptance. Students are notified in writing of their admission status. Applicants who have minor deficiencies in meeting the above specifications will be reviewed and may be granted conditional admission. However, enrollment may be limited to the best-qualified candidates.

FELONY CONVICTION

The Iowa Code Chapter 147.4 states that a board may refuse to grant a license to practice a profession to any person otherwise qualified upon any of the grounds for which a license may be revoked or suspended. Iowa Code Chapter 147.55 and 152.10 lists acts or offenses which are grounds for a license to practice to be revoked, suspended, or the licensee otherwise disciplined.

NURSING LICENSURE DENIED, SUSPENDED, SURRENDERED, OR REVOKED

655 Iowa Administrative Code 2.10(6) requires notification of students and prospective students that nursing courses with a clinical or practicum component may not be taken by a person: who has been denied licensure by the board; whose license is currently suspended, surrendered or revoked in any U.S. jurisdiction; or whose license/registration is currently suspended, surrendered, or revoked in another country due to disciplinary action.

Individuals seeking enrollment or currently enrolled in nursing programs who are not eligible to take a course with a clinical component because of disciplinary action in any state should contact the Iowa Board of Nursing Enforcement Unit at (515) 281-6472 as soon as possible.

Students not eligible to take a clinical component will not be admitted to the nursing major.

ACCREDITATION STATUS

The baccalaureate degree program in nursing/master's degree program in nursing/Doctorate of Nursing Practice program and/post-graduate APRN certificate program at Morningside University is accredited by the Commission on Collegiate Nursing Education (<https://www.ccneaccreditation.org>).

REQUIREMENTS FOR THE MAJOR:

- a. 52 credits allowed for General education/nursing support courses (example of nursing support courses: Anatomy and Physiology I; Anatomy and Physiology II; Intro to Psychology; Lifespan Development; Nutrition, Microbiology, Writing)
- b. 42 credits granted for RN Degree (completed at another institution)
- c. 30 credits completed in the RN-BSN Degree (completed at Morningside)
- d. 94 total transfer credits allowed

A. Completion of the following RN-BSN courses offered at Morningside

NURS 306N	Introduction to Baccalaureate Nursing	2
NURS 307N	Comprehensive Assessment in Health and Illness	4
NURS 311N	Applied Pathophysiology	2
NURS 332N	Essentials for Professional Nursing I	4
NURS 402N	Population Health	4
NURS 403N	Evidence-based Practice Capstone	2
NURS 410N	Leadership, Management and Issues in Nursing	4
NURS 433N	Essentials for Professional Nursing II	4
NURS 460N	Health Care Policy and Organization.....	4

Total Required Morningside Credits 30

TOTAL CREDITS REQUIRED FOR THE MAJOR 102-106

B. Writing Proficiency

RN-BSN NURS 403N meets this requirement

C. Additional Requirements

- 40 credits of 300/400 level courses: (Met with RN and BSN major courses).
- Earn a grade of “C” or better in required courses for the major.
- Maintain a minimum cumulative gpa of 2.75.
- Maintain American Heart Association BLS certification for Healthcare providers.
- Fulfill departmental immunization requirements.
- A criminal, sex offender, and abuse registry background check is required.
- Provide own transportation to nursing clinical experiences.

SPANISH

Retroactive Credit for Heritage Speakers: Native or Heritage speakers of Spanish who complete SPAN 203 with a grade of B or higher, without having previously completed SPAN 103 or SPAN 104, will receive retroactive credit for these courses. The credits will be recorded on the student's transcripts as earned credit without an assigned grade and will not impact GPA calculations. Note: If the student transfers to another institution, the retroactive credit may or may not be accepted according to the policy of the transfer institution.

CLEP TEST FOR PLACEMENT AND CREDIT TOWARDS THE MAJOR OR MINOR AS FOLLOWS

CLEP Score	Credit for	Credits	Use
50-54	SPAN 103	4	Major/Minor
55-62	SPAN 104	4	Major/Minor
63-72	SPAN 203	4	Major/Minor
73-80	SPAN 204	4	Major/Minor

Example: A student earning a 60 on the CLEP test would receive 4 hours of credit for SPAN 103 and 4 hours of credit for SPAN 104, for a total of 8 hours of credit. They would begin Spanish studies with SPAN 203.

ADVANCED PLACEMENT AND CREDIT TOWARDS THE MAJOR OR MINOR AS FOLLOWS:

AP Test	AP Score	Credit for	Credits	Use
Spanish, Language	3	SPAN 103	4	Major/Minor
Spanish, Literature	3	SPAN 104	4	Major/Minor

Spanish Major

REQUIREMENTS FOR A MAJOR IN SPANISH

This major will lead to a BA degree.

A. Completion of the following required courses:

SPAN 103	Language and Culture I	4
SPAN 104	Language and Culture II	4
SPAN 203	Intercultural Competence through Language I	4
SPAN 204	Intercultural Competence through Language II	4
SPAN 307	Communication for Leadership in the Professions	4
CULT 325	Latino Communities in the U.S.	
or		
SPAN 320	Spanish on the Big Screen	4
SPAN 412	Latin America in Transition	4
SPAN 445	Word and Image in Latin America	4

SPAN 450	Spanish Internship	4

TOTAL CREDITS REQUIRED FOR THE MAJOR 36

B. Writing Proficiency

Students must display writing proficiency in an essay written in SPAN 320, SPAN 445 or SPAN 412.

C. Additional Requirements

Electronic portfolio for Career Communities

Spanish Teaching Major

REQUIREMENTS FOR A MAJOR IN SPANISH TEACHING

This major will lead to a BA degree.

A. Completion of the following required Spanish courses:

SPAN 103	Language and Culture I.....	4
SPAN 104	Language and Culture II.....	4
SPAN 203	Intercultural Competence through Language I	4
SPAN 204	Intercultural Competence through Language II	4
SPAN 307	Communication for Leadership in the Professions.....	4
SPAN 320	Spanish on the Big Screen	4
SPAN 412	Latin America in Transition.....	4
SPAN 445	Word and Image in Latin America	4

Total Required Spanish Credits 32

B. Completion of the following required education courses:

EDUC 101	Foundations of Education	2
EDUC 112	Characteristics of Learners	2
EDUC 234	Educational Psychology.....	2
EDUC 300	Instructional Design and Assessment & Practicum	4
EDUC 303	Middle School & Secondary Literacy I	2
EDUC 321	Methods of Teaching in Secondary Schools & Practicum.....	4
EDUC 331	Differentiated Instruction	2
EDUC 404	Methods of Teaching Spanish.....	4
EDUC 413	Advanced Methods and Practicum	4
EDUC 427*.....	Secondary Student Teaching	6 or 10
EDUC 490*.....	Effective Educator Seminar	2
SPED 201.....	Introduction to Special Education	2

**Senior Capstone Experience*

Total Required Education Credits 36 or 40

C. Completion of the following required education support courses:

PSYC 101	General Psychology	4
A science course (biology, chemistry, or physics)		2-4
A mathematics course.....		4

Total Required Education Support Credits 10-12

TOTAL CREDITS REQUIRED FOR THE MAJOR 70 or 84

D. Writing Proficiency

Students must display writing proficiency in an essay written in SPAN 320, SPAN 445 or SPAN 412.

E. Additional Requirements

Electronic portfolio for Career Communities

Spanish Minor

REQUIREMENTS FOR A MINOR IN SPANISH

A. Completion of the following required Spanish courses:

SPAN 103	Language and Culture I.....	4
SPAN 104	Language and Culture II.....	4
SPAN 203	Intercultural Competence through Language I	4
SPAN 204	Intercultural Competence through Language II	4

Total Required Spanish Credits 16

B. Complete 8 credits from the following:

SPAN 210	Off-campus Spanish Language/ Culture Study	4
SPAN 307	Communication for Leadership in the Professions.....	4
SPAN 320	Spanish on the Big Screen	4
SPAN 412	Latin America in Transition.....	4
SPAN 445	Word and Image in Latin America	4
CULT 325	Latino Communities in the U.S.	4
or		
SPAN 450	Spanish Internship	1-6

Total Required Support Credits 8

TOTAL CREDITS REQUIRED FOR THE MINOR 24

REQUIREMENTS FOR A MINOR IN SPANISH TEACHING

To qualify for an endorsement, this minor must be attached to a valid teaching license.

A. Completion of the following required Spanish courses:

SPAN 103	Language and Culture I.....	4
SPAN 104	Language and Culture II.....	4
SPAN 203	Intercultural Competence through Language I	4

SPAN 204 Intercultural Competence through Language II 4

Total Required Spanish Credits 16

B. Complete 8 credits from the following:

SPAN 307 Communication for Leadership in the Professions 4

SPAN 320 Spanish on the Big Screen 4

SPAN 412 Latin America in Transition..... 4

SPAN 445 Word and Image in Latin America 4

Total Required Support Credits 8

C. Complete the following required support course:

EDUC 404 Methods of Teaching Spanish.....4

Total Required Support Credits 4

TOTAL CREDITS REQUIRED FOR THE MINOR 28



SPORTS MANAGEMENT

Sports Management Minor

REQUIREMENTS FOR A MINOR IN SPORTS MANAGEMENT

This minor is classified in the Professional Service and Influence category.

A. Completion of the following required sports management courses:

SPRT 230.....	Theory and Ethics of Coaching Athletes.....	2
SPRT 320.....	Sports Administration and Organization.....	2
SPRT 325.....	Sports Promotion and Marketing.....	2
SPRT 450.....	Sports Management Internship	4
Total Required Sports Management Credits		10

B. Complete the following support courses:

ACCT 203	Introduction to Financial Accounting	4
BUSN 231	Principles of Management	4
Complete 4 credits from the following		
MKTG 341	Principles of Marketing	4
COMM 330	Public Relations	4
RHET 301.....	Advanced Public Speaking.....	4
Total Required Support Credits		12
TOTAL CREDITS REQUIRED FOR THE MINOR.....		22



STUDIO ART

Studio Art Major

REQUIREMENTS FOR A MAJOR IN STUDIO ART

This major will lead to a BA degree.

A. Completion of the following required art courses:

ART 103	Design	4
ART 105	Drawing.....	4
ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 225	Painting.....	4
ART 245	Stamp Carving and Stencils	
or		
ART 246	Etching and Engraving.....	4
ART 255	Sculpture	4
ART 306	Figure Drawing.....	4
ART 490*	Senior Art Seminar.....	4
Art Electives		4

**Senior Capstone Experience*

Total Required Art Credits.....	40
TOTAL CREDITS REQUIRED FOR THE MAJOR	40

B. Writing Proficiency

The Art Department recognizes the importance of developing strong communication skills. Art History (201, 202, 304, 305) and Senior Art Seminar (490) require specific writing assignments, which will be graded as an important part of the course requirements. Student writing should be clear, concise, accurate, well-organized, properly documented, and display evidence of creativity and critical thinking. Satisfactory completion of writing assignments in these courses, according to these criteria, will constitute departmental writing proficiency.

Studio Art Minor

REQUIREMENTS FOR A MINOR IN STUDIO ART

A. Completion of the following required art courses:

ART 103	Design	4
ART 105	Drawing.....	4

B. Complete 4 credits from the following:

ART 201	Ancient to Gothic Art History	4
ART 202	Renaissance to Modern Art History	4
ART 305	Modern Art History	4

C. Complete 12 Credits of Studio Art Elective Courses

(ART 201, 202, or 305 may be used for 4 of these credits if desired)

Total Required Art Credits 24

TOTAL CREDITS REQUIRED FOR THE MINOR 24

SUSTAINABILITY STUDIES

Sustainability Studies Minor

REQUIREMENTS FOR A MINOR IN SUSTAINABILITY STUDIES

The minor in Sustainability Studies can be classified in either the Humanities or Sciences category, depending on which the majority of the credits are taken.

A. Completion of one of the following (4 credits):

BIOL 308*	Ecology	4
BIOL 317*	Environmental Issues	4
BIOL 322*	The Science of Climate Change	4
BIOL 354*	Principles of Sustainability	4
Total Required Credits		4

B. Completion of one of the following (4 credits):

AGRI/POLS 322*	Environmental Politics and Policy: Local, National, and Global Perspectives	4
POLS160*	World Politics	4
POLS 208*	Introduction to International Relations	4
POLS/AGRI 321*	United States Food Policy	4

C. Complete 12 credits from courses below:

AGRI/BIOL 215	Soil Science and Plant Nutrition	4
AGRI/POLS 307	Environmental Law	4
AGRI/POLS 322*	Environmental Politics and Policy: Local, National, and Global Perspectives	4
BIOL 308*	Ecology	4
BIOL 317*	Environmental Issues	4
BIOL 322*	The Science of Climate Change	4
BIOL 354*	Principles of Sustainability	4
BIOL 222/422**	Biological Research	1-4
BIOL 450**	Internship in Biology	1-4
BIOL/GEOG/PHYS 323	Physical Geography	4
ECON 205	Principles of Macroeconomics	4
ECON/POLS 313	International Political Economy	4
NURS 402	Community Health Nursing	4
PHIL 103	Introduction to Ethics	4
POLS160*	World Politics	4
POLS 208*	Introduction to International Relations	4
AGRI/POLS 321*	United States Food Policy	4
POLS 342	Human Rights, Women's Rights	4
POLS 450*	Internship in Legal Studies	2-6

SOCI 214	Race, Ethnicity, and Social Class.....	4
SOCI 323	Families and Society	4
SOCI 424	Social Problems	4
TESL 337	Culturally Inclusive Environments.....	4

**Course can be used only once in the minor*

***Research, Internship, and Independent Study may be conducted with any department, but must be approved by the Sustainability Studies Committee.*

TOTAL CREDITS REQUIRED FOR THE MINOR..... 20

THEATRE

Theatre & Performance Minor

REQUIREMENTS FOR A MINOR IN THEATRE & PERFORMANCE

A. Completion of the following required credits:

THTR 222.....	Introduction to Acting.....	4
THTR 310.....	Voice and Movement.....	4
THTR 360.....	Theatre History and Analysis	4
THTR 422.....	Advanced Acting.....	4
THTR 430.....	Theatrical Directing and Production	
Or		
THTR 475.....	Senior Project in Performing Arts.....	4
Total Required Credits		20

B. Completion of 4 credits from courses below:

THTR 315.....	Stagecraft Practicum: Costume and Props Design	2
THTR 316.....	Stagecraft Practicum: Theatrical Scenic Design and Painting.....	2
THTR 317.....	Stagecraft Practicum: Theatrical and Special Effects Makeup Design	2
THTR 318.....	Stagecraft Practicum: Theatrical Lighting and Sound Design	2
THTR 375.....	Junior Project in Performing Arts	2
THTR 450.....	Internship in Performing Arts	2
THTR 480.....	Preceptorship in Performing Arts	2
Total Required Credits		4

*** Theatre minors are expected to participate in some capacity in at least one production every year at Morningside starting in the academic year after declaring the minor.*

TOTAL CREDITS REQUIRED FOR THE MINOR..... 24

UNCREWED AVIATION SYSTEMS

Uncrewed Aviation Systems Minor

REQUIREMENTS FOR A MINOR IN UNCREWED AVIATION SYSTEMS

A. Completion of the following required credits:

AVIA 101	Intro to Aviation	4
AVIA 205	Human Factors	4
AGRI 355	Drone Operation and Management in Agriculture	4
CSCI 202	Creating Software	
Or		
BIOL 260	Intro to GIS and GPS	4
Total Required Credits		16

B. Completion of 8 credits from courses below:

ART 265	Photography	4
AVIA 210	Aviation Meteorology	4
CSCI 324	Introduction to Data Science	4
AGRI 400	Agricultural Internship	2 or 4
AGRI 410	Entrepreneurship in Agriculture	4
AGRI 440	Agricultural Research	2 or 4
Total Required Credits		8
TOTAL CREDITS REQUIRED FOR THE MINOR		24

COURSE DESCRIPTIONS

Course Descriptions appear in alphabetical order by prefix

AADM - Arts Administration

AADM 450 2 CREDITS

Internship in Arts Administration (*Sr. standing; permission of the program administration*)

This is an individual practical experience with an approved community sponsor in the arts. This course requires a major reflection paper.

AADM 470 2 CREDITS

Senior Project in Arts Administration

Senior Capstone Experience

This course consists of a substantial student-designed project appropriate to arts administration, bringing together the arts area and the administration coursework and learning. Through this project, undertaken in collaboration with a faculty member in the student's arts area, students will demonstrate mastery of the program. It will result not only in some product or process, but also in a formal report detailing and evaluating the project that will be the basis of the writing proficiency in Arts Administration. A formal oral presentation of this report to the faculty and interested students is required.

ACCT - Accounting

ACCT 203 4 CREDITS

Introduction to Financial Accounting

This course will provide students with an introduction to the basic vocabulary and principles of external financial reporting by corporate business entities and to the basics of financial statement analysis and interpretation for corporations whose stock is traded in established exchanges.

ACCT 204 4 CREDITS

Managerial/Cost Accounting I

(203; MATH 125, MATH 150, or MATH 205)

Students will be introduced to the vocabulary and basic

principles and concepts of accounting information needed by business managers and others to aid in the planning and control decisions required for the successful operation of a business entity.

ACCT 218 0-2 CREDITS

Volunteer in Income Tax Assistance –VITA

(203 or 206)

Satisfies Civic Responsibility Requirement

(VITA) program is offered in partnership with the U.S. Internal Revenue Service. Volunteers receive training to provide free tax help for low-to-moderate income families who need assistance preparing their tax returns. Students may take this course more than once.

ACCT 301 4 CREDITS

Intermediate Accounting I (204)

This course will provide students a more in-depth study of the accounting concepts and principles introduced in ACCT 204. In addition, accounting theory, systems, and procedures are emphasized including the importance of the role of accounting information in ethical decision-making processes of businesses, investors, and others. Completion of a computerized accounting cycle practice set is required in addition to the use of applicable software (EXCEL, WORD) in solving problems.

ACCT 302 4 CREDITS

Intermediate Accounting II (301)

Continuation of ACCT 301. Topics covered in-depth are current and long-term liabilities, stockholders' equity, the statement of cash flows, financial statement analysis in addition to the use of appropriate computer applications, mini-cases in ethics, and the application of accounting theory and underlying principles to problems and issues in financial reporting. A semester project involving an in-depth written analysis of the financial statements of a publicly traded corporation is required along with an oral presentation of that analysis.

ACCT 303 2 CREDITS**Accounting Information Systems (204)**

This course studies the concepts of accounting systems, both manual and computer based. Design and analysis in conjunction with internal control are studied to ensure accurate process of all accounting information.

ACCT 304 4 CREDITS**Managerial/Cost Accounting II (204)**

This course is a continuation of ACCT 204 to include the study of the various methods used in determining and recording costs of manufactured products. Cost allocation, the preparation of financial statements for a manufacturing enterprise, and the use of cost information for decision-making and performance evaluation are emphasized. A semester project will require students to apply their problem-solving and critical thinking skills in a written report and oral presentation of the results of their research.

ACCT 308 4 CREDITS**Income Tax Accounting (204)**

A study of federal taxes, with emphasis on individual income taxes.

ACCT 314 4 CREDITS**Tax II (308)**

An introduction to federal income tax as it applies to corporations, partnerships, and S-corporations. Basics of tax planning, research, and tax preparation for these entities will be introduced.

ACCT 315 4 CREDITS**Governmental and Nonprofit Accounting (301)**

A study of different funds used in accounting for governmental entities and not-for-profit entities such as educational institutions, hospitals, and voluntary health and welfare organizations.

ACCT 319 4 CREDITS**Forensic Accounting (301)**

This course provides a study of the most common types of occupational fraud and financial statement reporting fraud. It includes an overview of behavioral research associated with persons who commit fraud, the methodology of fraud examination and the implementation of prevention strategies.

ACCT 402 4 CREDITS**Auditing (302)****Senior Capstone Experience**

Auditing theory with some practical applications viewed from an independent auditor's view. Independent auditor's ethics are also covered.

ACCT 408 4 CREDITS**Seminar in Accounting**

(15 hours in accounting or instructor's permission)

Treatment of certain advanced areas in accounting theory, highly specialized areas, and CPA review.

ACCT 409 4 CREDITS**Advanced Accounting (302)**

Designed to provide exposure and understanding to more advanced topics in accounting. Topics include corporate acquisitions, consolidated statements, foreign currency transactions, and accounting for non-profit organizations.

ACCT 420 4 CREDITS**CPA Exam Review Course Part 1 (402; coreq: 314)**

A CPA Exam Review Course covering content tested on the FAR section of the exam.

ACCT 421 4 CREDITS**CPA Exam Review Course Part 2 (402; coreq: 314)**

A CPA Exam Review Course covering content tested on the AUD section of the exam.

ACCT 471, 472 1-8 CREDITS**Internship in Accounting**

(Jr./Sr. standing; instructor's permission)

Practical experience in public accounting, managerial accounting, or government or agency accounting.

ACCT 490 2-4 CREDITS**Accounting Preceptorship**

Student assists faculty in teaching a course. Student duties might include tutoring, proctoring, course planning and preparation. Tutorial training session by Academic Support Services also required. One preceptorship permitted per faculty person per semester.

ACCT 495 6-12 CREDITS

Externship in Accounting

(Senior, major in accounting)

This course provides qualified students with an opportunity to receive up to 12 hours of academic credit for supervised professional training and experience in the actual accounting work environment. The externship is an ongoing seminar between the student, the faculty member and the employment supervisor. It involves professional experience at a level equivalent to other senior-level courses. Participation cannot be guaranteed for all applicants.

AGED - Agricultural Education

AGED 201 2 CREDITS

Foundations of Agricultural Education

Historical development of agricultural education programs. Philosophic premises, program goals, and objectives. Educational and social issues impacting the implementation of agricultural education programs. Lecture.

AGED 202 4 CREDITS

Agricultural Mechanics Skills Development (201)

Introduction to the theoretical foundations, safety, and application of Power, Structural, and Technical Systems in agriculture. Emphasis will be on basic woodworking, welding, small engines, electricity, and technological applications in agriculture. Emphasis will be on theory of operating systems, maintenance, troubleshooting, failure analysis, and safety. Taught off-site at local high school. *Taught off site at Western Iowa Tech or local high school (3 hour lecture, 2 hour lab.)*

AGED 301 2 CREDITS

Experiential Learning/Leadership Development and Practicum in Agricultural Education (201)

Experiential and leadership development program requirements of students in high school agriculture are introduced. Planning, organizing, evaluating and implementing Supervised Agricultural Experience and Career and Technical Student Organizations (FFA) is emphasized. 10 hour practicum required. Lecture.

AGED 302 2 CREDITS

Teaching Agricultural Labs (201)

Methods of teaching and maintaining laboratories (Science Labs, Food Labs, Greenhouses, Land Labs, Ag Mech Labs,

etc.) in the agricultural education program is emphasized. Students focus upon planning the physical plant; selecting appropriate tools, equipment and supplies; organizing course content; and properly conducting and managing student learning in agricultural education laboratories.

AGED 401 2 CREDITS

Program Planning and Curriculum Coordination and Evaluation in Ag Ed (201)

Instructional planning, curriculum development, and assessment and maintenance of program quality in agricultural education. 2 cr. 10-hour practicum required. Lecture.

AGED/AGRI 490 2-4 CREDITS

Preceptorship in Agriculture (Junior/Senior Status)

Students gain an experiential learning experience through assisting faculty in teaching a course. Student duties might include tutoring, proctoring, course planning and preparation. Tutorial training session by Academic Support Services also required. A maximum of one preceptorship permitted per faculty person per semester is allowed.

AGRI - Agriculture

AGRI 050 2 CREDITS

Young Agricultural Scholars Program

The Morningside University Young Agricultural Scholars program seeks to engage secondary students through in-depth experiential learning opportunities in the Agriculture, Food, and Natural Resources (AFNR) Pathways. Building upon secondary students' student-led, instructor supervised, work-based learning experience (Supervised Agricultural Experience), students will develop skills related to their career goals and postsecondary aspirations while acquiring employability, leadership, and financial literacy skills with guidance from undergraduate student mentors from the Morningside University Applied Agricultural and Food Studies Program. Collaborative program oversight will be provided by the Sioux City Academy Agricultural Education Instructor and Morningside University AAFS faculty.

AGRI 130 4 CREDITS

Introduction to Agricultural Leadership

Satisfies Ethical Reasoning and Application requirement

This class helps students considering agriculture as a major explore the subject of leadership in agriculture and beyond

while improving essential reading, writing and thinking skills. You will study and experience leadership behaviors and traits through work-based learning experiences like job shadowing and guest speakers from the industry. At the end of this course, you will hopefully be closer to understanding yourself on a deeper level, have a sense of what it means to "do the right thing," and be more prepared for a career after graduation.

AGRI 150 2 CREDITS

Drone Operations Ground School
(*High school algebra, instructor permission*)

This course introduces students to aviation theory and FAA flight regulations. With a combination of background lectures and discussions, successful students gain the technical knowledge needed to meet all FAA requirements to be a commercial drone operator. Lecture only.

AGRI 151 2 CREDITS

Drone Operations and Maintenance
(*150, instructor permission*)

This course introduces students to aerial drone operation and maintenance. Through a combination of hands-on flight and real-world simulations, successful students gain the technical and operational skills needed to meet all FAA requirements of a commercial drone pilot. Lecture and Laboratory.

AGRI 203 4 CREDITS

Introduction to Plant Science (*same as BIOL 203*)

An introductory course presenting principles of anatomy, morphology, physiology, and growth of plants. The effects of environmental conditions, cultural practices, growth, development, yield, and quality are discussed. Instruction will focus on agronomic and horticultural crops common to the Midwest.

AGRI 206 4 CREDITS

Animal Science and Production

This course studies the foundational principles in animal production systems common in the Midwest from scientific, cultural and business perspectives. Management decisions will be analyzed and critiqued as to their production, economic, environmental and social impacts. Lecture and Laboratory.

AGRI 209 4 CREDITS

Precision Systems in Agriculture

This course introduces the basics of agricultural production systems management, as well as identifying and describing external factors

that influence these systems. System design, function, impact and technology integration are studied through SWOT analyses of real-world Agriculture systems. Lecture and laboratory.

AGRI 215 4 CREDITS

Soil Science and Conservation (*same as BIOL 215*)

An introduction to soils as they relate to function, land use, plant growth, environmental quality and society. Participants will discover how chemical and biological processes in the soil impact the productivity, health and sustainability of the ecosystem. Lecture and Lab.

AGRI 220 4 CREDITS

Agricultural Accounting

(*ACCT 203, ACCT 206, or AGRI 220*)

This course will provide an introduction to the financial operations of enterprises. Students will have the opportunity to explore the interrelationship of all facets of management and support operations on the financial well-being of the firm. As all financial information is developed to support current and future business operations, students will gain an appreciation for the complexity of decision-making in the firm. Students will complete a research project as part of the learning process for this course.

AGRI 234 4 CREDITS

Agricultural Economics (*same as ECON 234*)

This course provides an introduction to the micro- and macro-economic principles of agricultural and food markets, with an emphasis placed on the factors affecting supply and demand for food and fiber, the costs associated with agricultural inputs, farm and retail price behavior, and overall structures of agricultural markets. The course will discuss agribusiness niches in relationship to multiple sectors of the U.S. and international economy from various perspectives.

AGRI 240 1-4 CREDITS

Agricultural Research

(*Agriculture major or minor*)

This course allows students to conduct agricultural research under the supervision of an agriculture professor.

AGRI 270 4 CREDITS

Foods of Animal Origin

AGRI 206 or BIOL 122

Foods of Animal Origin (4 credits, Lecture, Lab). An introduction to contemporary practices in the food animal industry with a focus on the production, processing, and

preservation of safe, wholesome, nutritious and palatable animal-derived products.

AGRI 271 4 CREDITS

History of Food and Agriculture

Satisfies Civic Responsibility Requirement

The course covers the great revolutions in food and agriculture from the origins of cooking to the globalization of food and agricultural chains. The focus of the course is global. Food and agriculture are studied as a theme across the centuries and as part of other historical events. The course includes the study of interconnections of food and agriculture from the past to the present. Themes to be studied include: impact of cooking and agriculture in building societies, the development of crops, and the impact of food and agriculture culturally, socially, and economically.

AGRI 307 4 CREDITS

Environmental Law (same as POLS 307)

The course focuses on international legal issues including global climate change; transboundary pollution; resource depletion; toxic waste export; biodiversity and wildlife/plant extinction; deforestation; desertification; ocean pollution; sustainable development; and possibly more.

AGRI 310 4 CREDITS

Futures Markets and Risk Management

(AGRI/ECON 234) (same as BUSN 310)

This course provides a focus on the fundamentals of marketing agricultural commodities, including the analytical and technological methodologies used to evaluate different marketing strategies under various economic and agricultural subsidies scenarios. The course provides an overview of the principles of futures markets, risk management, options, and other forms of hedging within the complex framework of the U.S. and international agricultural and food products marketing systems. Students carry out a markets research project and prepare a formal report based on their analyses.

AGRI 320 4 CREDITS

Agribusiness Management

(same as BUSN 320) (ACCT 203 or AGRI 220 and AGRI/ECON 234)

This course provides a survey of the business and economics of the agriculture industry, and also an introduction to the economic aspects of agriculture, including the agricultural producer, consumer, and food system. The management principles encountered in the day-to-day operation of an agricultural enterprise are stressed as they relate to the

decision-making process.

AGRI 321 4 CREDITS

United States Food Policy

(same as POLS 321)

Satisfies Integrative Experience & Civic Responsibility Requirements

The course covers basic theories and models related to food policy. Major policy trends in the production, distribution and consumption phases of the food chain are studied. The course covers topics such as trade, food security, local foods, agricultural policy, environmental policy, health and hunger. Lecture.

AGRI 322 4 CREDITS

Environmental Politics and Policy: Local, National, and Global Perspectives (same as POLS 322)

Satisfies Integrative Experience Requirement

This course examines the political dynamics, institutions, and actors in environmental politics at the local, national, and global level.

AGRI 341 4 CREDITS

Integrated Pest Management (same as BIOL 341)

(AGRI/BIOL 203)

This course studies management of common agricultural pests by analyzing the interactions between pest biology, system ecology, management options, and resistance management. Proper pest identification is stressed. Successful participants leave the course prepared to sit for the Iowa Commercial Pesticide Applicator's Exam. Lecture and Laboratory.

AGRI 342 4 CREDITS

Plant Nutrition (same as BIOL 342)

(AGRI/BIOL 203)

This course introduces concepts and principles of plant mineral nutrition that provides a basis for solving practical nutritional issues in common agriculture crop production systems. Areas covered include mineral nutrition, soil-nutrient interactions, soil fertility evaluations, nutrient management, nutrient economics and environmental quality. Lecture and Laboratory.

AGRI 345 2-4 CREDITS

Special Topics in Agriculture

This course will explore a subject of particular interest or timeliness in the field of agriculture.

AGRI 355 4 CREDITS**Drone Operation & Management in Agriculture***Drone minor, agronomy minor, or instructor's permission*

This course introduces students to aerial drone operations and maintenance and provides students with the background rules, regulations and aviation theory. Through a combination of hands on flight and real-world simulations, successful students gain the technical and operational skills needed to meet all FAA requirements of a commercial drone pilot.

AGRI 364 4 CREDITS**Food and Water Microbiology***(BIOL 252; same as BIOL 364)*

This course focuses on the desirable, and undesirable, interactions between food, water, microorganisms, and the environment. It includes examination of microbes needed for food production, probiotic bacteria spoilage organisms, and pathogenic microbes causing food-borne diseases. Students will learn standard laboratory methods for sampling, detection, quantification, and prevention of microbes in food and water, as well as basic principles of hazard analysis and quality control. Lecture and Laboratory

AGRI 381 1 CREDIT**Workforce Preparation I**

Professionalism is a key attribute of a quality employee. This course works to raise student awareness of their professional traits development, and provide ways in which to intentionally grow these traits. Areas of focus include: written and oral communications, ethical awareness, leadership development, accountability, and professional etiquette. Lecture.

AGRI 382 1 CREDIT**Workforce Preparation II**

Professionalism is a key attribute of a quality employee. This course will continue to work to raise student awareness of their professional traits development and build upon ways in which to intentionally grow these traits. Areas of focus include: written and oral communications, ethical awareness, leadership development, accountability, and professional etiquette. Lecture.

AGRI 400 1-4 CREDITS**Agricultural Internship***(Chair Permission)*

This course allows students to complete direct observation and/or work experience that allows the student to apply agricultural knowledge under the supervision of an approved

agricultural industry professional and agriculture professor.

AGRI 401 4 CREDITS**Crop Production Management***(AGRI/BIOL 203)*

This course applies soil, crop, economic and environmental sciences to row and forage crop production cycles in the Midwest to investigate crop system responses to management decision-making. Lecture and Laboratory.

AGRI 402 4 CREDITS**Food Quality Assurance, Regulation, and Safety***(CHEM 110, BIOL 252)*

This course explores food safety and quality challenges in the food processing industry through applied analysis of historical and current methods, emphasizing pre-harvest safety in livestock and produce systems. Students will also study U.S. food safety requirements under the Food Safety Modernization Act, including the theory and implementation of HACCP in food safety management systems. Lecture and lab components included.

AGRI 410 4 CREDITS**Agribusiness Entrepreneurship***(ACCT 203 or AGRI 220; AGRI/ECON 234)*

This course introduces the background research, planning, and management procedures necessary to be a successful entrepreneur in the agriculture industry. Lecture.

AGRI 440-H 4 CREDITS**Agricultural Honors Research***(Agriculture major or minor)*

This course allows students to conduct agricultural research under the supervision of a team of three faculty/staff member, two of whom must be from the AAFS department, and the third chose by the student from an interdisciplinary program.

AGRI 460 4-16 CREDITS**Externship (380)**

The Externship is a summer-long or semester-long class that is designed to give students hands-on experience in a field related to agriculture. Students will acquire a paid externship that will utilize their knowledge and skills gained in the Agricultural and Food Studies program. Students will be required to perform their assigned duties at their on-site internship while also corresponding with the Director of the Agricultural and Food Studies Department.

AGRI 480 2 CREDITS

Capstone (AGRI/BIOL 203, 220)

Senior Capstone Experience

Students develop and implement a farm operation and management plan for the Lags Learning Farm, an experiential learning land laboratory recently purchased by Morningside University for students to gain first-hand knowledge of agricultural production and business management systems. Students synthesize concepts learned in previous coursework and experiences (internship, externship, and/or research) as they develop a working plan for the farm.

Additionally, this course is designed to help students process and understand their experiences through research and writing. In this class, students will fulfill their writing proficiency by creating written artifacts that help them comprehend the significance of their course work and applied experiences.

AGRI/AGED 490 2-4 CREDITS

Preceptorship in Agriculture (Junior/Senior Status)

Students gain an experiential learning experience through assisting faculty in teaching a course. Student duties might include tutoring, proctoring, course planning and preparation. Tutorial training session by Academic Support Services also required. A maximum of one preceptorship permitted per faculty person per semester is allowed.

APAI - Applied Artificial Intelligence

APAI 201 3 CREDITS

Introduction to Generative AI (CSCI 160, 202)

Generative AI is AI that can produce new content - answers, code, music, art, video, and more. Those who harness it are more productive, more in-demand, and more highly paid. Those who don't will be left behind. This lightly technical intro will teach you the foundational skills to level up your understanding of transformers, LLMs, and more. By the end of this course, you will engineer better prompts and apply chain-of-thought techniques to generate AI solutions.

APAI 202 3 CREDITS

How to Get a Job in AI (201)

AI jobs are exploding, but the pathways to discover and land them aren't always clear. In this course, you'll explore the

wide - and growing - variety of career pathways your AI skills unlock. You'll understand salaries, growth trends, target jobs, and the skills needed to land them. You'll deepen an understanding of resume and interview skills, achievable goals, and careers that meet your needs for meaning, excitement, and a lucrative financial future.

APAI 301 3 CREDITS

Predictive Modeling in AI

(201; 202; Completion of QR General Education Requirement - MATH 150 Strongly recommended)

This course brings the predictive power of AI to your toolbox. You'll discover how to analyze, interpret, and forecast complex data using AI tools. Learn through hands-on activities and practice techniques like regression analysis and neural networks. You'll also explore how to fill in missing data and estimate your confidence in your predictions. By the end of this course, you'll have in-demand skills for your career and be ready to take on more advanced studies.

APAI 401 3 CREDITS

Prescriptive AI (301; CSCI 310)

Prescriptive AI teaches you the highest-value technical AI skills available. You'll use the advanced techniques of optimization, evolutionary computation, surrogate modeling, and agent building, helping you use AI for its true superpower: faster, better business decisions. Through real-world challenges and hands-on projects in decision-making, robotics, and more, you'll be able to frame problems and train models that make you a desirable hire in any industry.

ART - Art

ART 103 4 CREDITS

Design

A studio course that introduces students to the elements and principles of 2-D and 3-D design, color theory, and sculptural form. Students complete projects in a variety of media.

ART 105 4 CREDITS

Drawing

Students learn to use a wide variety of drawing tools, media, and techniques. Traditional and contemporary drawing styles are covered. Emphasis is placed on the development of drawing skills.

ART 107 1 CREDIT

**Project SOAR
(Student Opportunities for Artistic Research)**

(Completion of 10th grade and recommendation of the secondary visual arts instructor)

This course is available by invitation only. Students in SOAR will select a focus medium from up to four possible mediums. Students will have a minimum of 15 contact hours with the instructor during the Project SOAR experience at the Sioux City Art Center. Independent studio and research work is encouraged to meet the requirements for completed production and exhibition.

ART 200 1-4 CREDITS

Special Topics

ART 201 4 CREDITS

Ancient to Gothic Art History

Students develop knowledge of art by studying its global development from the Paleolithic period through the Gothic period.

ART 202 4 CREDITS

Renaissance to Modern Art History

Students develop knowledge of art by studying its global development from the Renaissance period through modern art movements.

ART 210 4 CREDITS

Graphic Design I

(103 or 105 for majors; none for non-majors)

Students gain knowledge and skills in the creative and problem-solving aspects of graphic design. Students gain a critical perspective on the technical, historical, and aesthetic dimensions of graphic design.

ART 225 4 CREDITS

Painting

Students learn the basics in painting using oils, acrylics, and watercolor. Attention is given to understanding color mixing and theory, and their application to painting.

ART 235 4 CREDITS

Ceramics

Students learn wheel-thrown pottery, hand-formed pottery, sculptural techniques, glazing, and firing procedures.

ART 245 4 CREDITS

Stamp Carving and Stencils

In this beginner printmaking course, students produce original art through relief printing methods like carving woodcuts and linocuts as well as stencilmaking.

ART 246 4 CREDITS

Etching and Engraving

Students learn the basics of etching and engraving metal and plastic and other introductory printmaking methods to produce original artwork.

ART 255 4 CREDITS

Sculpture

Students gain a foundation in modeling, carving, and casting giving them a basic understanding of sculptural technique.

ART 265 4 CREDITS

Photography

Students study a broad survey of photography's history, method, materials and tools. Studio and darkroom work are integral parts of the course.

ART 302 1-4 CREDITS

Special Topics

ART 303 4 CREDITS

History via the Camera Lens

Satisfies the Integrative Experience Requirement

The emphasis in this course is on the development of photography as a fine art form, its relationship to the other arts, and its cultural effects. We will follow the evolution of photographic work from its invention in the mid-1800s to the present, including examples of portraiture, documentary, war and photojournalism, landscape and environmental profiles, painting and photography, images in consumer culture, and beauty in imagery. To incorporate Integrative Experience into the class, we will reflect on how our backgrounds and previous knowledge affects the way we view and interpret images.

ART 304 4 CREDITS

History of Photography

Students learn the development of photography from early ideas and images to contemporary creative and commercial uses of the photographic media.

ART 305 4 CREDITS

Modern Art History

Satisfies Civic Responsibility Requirement

Students learn the directions, styles, media, reasons, and attitudes of modern artists. The period of study covers 1865-2000.

ART 306 4 CREDITS

Figure Drawing (103 or 105)

Students draw from the figure and live models. Students develop an understanding of the human figure and means of presenting the figure through drawing techniques.

ART 310 4 CREDITS

Typography (210)

Students learn the conceptual, organizational, and creative aspects intrinsic to the process of designing with type. The course includes a thorough survey of the history, principles, and terminology of typography.

ART 311 1 CREDIT

Integrating Art in the Elementary Classroom
(EDUC 300 prerequisite or corequisite; 2.50 cum GPA; Elementary Education Major)

Introduction to the integration of art to enhance engagement and learning. Includes knowledge and methods to incorporate art in the elementary classroom.

ART 320 4 CREDITS

Graphic Design II (210)

Students analyze and examine graphic design in more detail. Students acquire an understanding of its techniques and processes allowing them to explore the relationship between text and imagery.

ART 321 4 CREDITS

Graphic Design Studio (320)

Students continue their investigation of graphic design focusing on achieving strong technical and conceptual skills through the development of integrated design problems. This course may be repeated for additional elective credit.

ART 326 4 CREDITS

Painting II (325)

Students learn to place emphasis on development of individual

points of view and the use of a variety of media.

ART 330 4 CREDITS

Illustration (210)

Students learn the concepts of communicating a message through illustration. Students focus on the creation and digital modification of illustrations derived from photographic, hand-drawn, found, and computer-generated imagery.

ART 336 4 CREDITS

Ceramics II (335)

Students continue to develop their proficiency with clay and glazing with individual experiments defined by the students.

ART 356 4 CREDITS

Sculpture II (355)

Students develop their individual work defining personal style and direction.

ART 366 4 CREDITS

Intermediate Photography (265)

Students learn to use medium and large format photographic processes using both black and white and color materials. Studio, field and darkroom work are emphasized. Students learn color through printing. A photography portfolio is completed.

ART 367 4 CREDITS

Creative Photography (265)

This is an advanced course for students with a good understanding of black and white and color photography. Students learn creative use of special photographic processors and equipment. Individual approaches to problem solving will be stressed.

ART 368 4 CREDITS

Contemporary Photography (265)

Students learn advanced photographic techniques, electronic imaging as an art form, and other new and innovative techniques in the field of photography. Students work on individual assignments creating a major creative work or portfolio.

ART 371 4 CREDITS

Web Design/Interactive Media (210)

Students learn website construction and other interactive

formats with emphasis on the need for planning and design strategies. Previous programming knowledge and/or CSCI 160 are recommended.

ART 381 4 CREDITS

Elementary Art Methods & Practicum

(EDUC 300; 2.50 cum GPA; 2.50 Education GPA; admitted to Teacher Preparation Program)

Students learn the methods of teaching art in the elementary school with emphasis on disciplined-based art education which includes art production, art criticism, art history, and aesthetics. Philosophy of art education and a 20 hour practicum are part of the course.

ART 382 2 CREDITS

Elementary Education Art Methods

(EDUC 300; 2.50 cum GPA; 2.50 Education GPA; admitted to Teacher Preparation Program)

Students learn the methods of teaching art in the elementary school with emphasis on discipline-based art education which includes art production, art criticism, art history and aesthetics.

ART 383 4 CREDITS

Secondary Art Methods & Practicum

(EDUC 300; 2.50 cum GPA; 2.50 Education GPA; admitted to Teacher Preparation Program)

Students learn art programs, materials, and methods suitable for the secondary level. A 20 hour practicum is part of the course.

ART 400 1-4 CREDITS

Special Topics

ART 401 1-4 CREDITS

Design: Advanced Studies

(103, Jr. standing, instructor's permission)

Students pursue advanced ideas, drawing techniques, and compositions. The course includes faculty support, supervision, and criticism.

ART 402 1-4 CREDITS

Art History: Advanced Studies

Students pursue advanced special studies in art history. The course includes faculty support, supervision, and criticism.

ART 405 1-4 CREDITS

Graphic Design: Advanced Studies

(321 and instructor's permission)

Students pursue advanced self-directed projects in graphic design with faculty support, supervision, and criticism.

ART 406 1-4 CREDITS

Drawing: Advanced Studies

(105, 306 and instructor's permission)

Students pursue advanced ideas, drawing techniques, and compositions. The course includes faculty support, supervision, and criticism.

ART 426 1-4 CREDITS

Painting: Advanced Studies

(225, 326 and instructor's permission)

Students pursue perfecting a personal style. The course includes faculty support, supervision, and criticism.

ART 446 1-4 CREDITS

Printmaking: Advanced Studies

(245, 246 and instructor's permission)

Students pursue a specific area of printmaking. The course includes faculty support, supervision, and criticism.

ART 456 1-4 CREDITS

Sculpture: Advanced Studies

(255, 356 and instructor's permission)

Students pursue further development of a personal style. The course includes faculty support, supervision, and criticism.

ART 466 1-4 CREDITS

Photography: Advanced Studies

(366, 368 and instructor's permission)

Students pursue photography as a medium of expression with personal style and gain a better understanding of technique. The course includes faculty support, supervision, and criticism.

ART 470 2-8 CREDITS

Graphic Design Internship

(Instructor's permission)

Students gain experience in print or digitally based graphic communication productions. Advertising agencies, design studios, or companies with in-house design facilities will provide students with "real world" experience in aspects such as: designing for clients, producing work suitable for production, and working creatively within constraints. Students have the opportunity to apply classroom theory to professional situations as well as analyze their experience through discussion and writing.

ART 471 1-4 CREDITS**Arts Internship***(Instructor's permission)*

Students have the opportunity to apply classroom theory to professional situations as well as analyze their experience through discussion and writing.

ART 490 4 CREDITS**Senior Art Seminar***(Sr. standing)*

Students discuss the art world of which they are a part and prepare for an art career. Readings, discussion, writing, portfolios, and a senior art exhibition will be part of the course.

AVIA-Aviation

AVIA 101 4 CREDITS**Introduction to Aviation**

This course provides an introduction to air transportation, aerospace industries, and the field of aviation. Topics will include the history of air transportation, its present and future, and a general introduction to Aviation.

AVIA 103 4 CREDITS**Fundamentals of Flight Operation**

This course will familiarize students with the theories associated with flight. Topics include basic aerodynamics such as lift, weight, thrust, and drag forces; weather; and FAA regulations

AVIA 201 4 CREDITS**Aviation History**

An in-depth look at the history of aviation and its evolution to present day. Topics may include the history of global space exploration and unmanned aircraft systems.

AVIA 205 4 CREDITS**Human Factors**

This course addresses safety issues inherent in aviation operations centered on human factors. Topics may include physiological and psychological responses, as well as an introduction to crew resource management.

AVIA 210 4 CREDITS**Aviation Meteorology**

A study of the key elements of the atmosphere and its impact to aviation operations. Topics include measurement of meteorological elements, air mass characteristics, frontal weather, and pressure systems.

AVIA 301 4 CREDITS**Air Traffic Control**

An introduction to the Federal Aviation Administration (FAA) Air Traffic Control system. Topics include basic ATC procedures for pilots, control tower operations, radar, approach and departure regulations, and other controller responsibilities.

AVIA 320 2 CREDITS**Aviation Law**

This course focuses on the federal, state, and local laws and regulations as related to the aviation industry. Case studies and discussion will be used to show the application of many of these statutes.

AVIA 325 4 CREDITS**Aviation Safety and Security**

This course explores a wide variety of aviation safety topics including current safety issues, the role of federal agencies, disaster preparedness, and accident prevention.

AVIA 420 4 CREDITS**Airport Planning and Administration**

This course provides an overview of many landside and airside operations. Topics may include passenger terminal operations, airport security, FAA regulations

AVIA 435 4 CREDITS**General Operations and Management**

An overview of the operational and organizational structures of air carriers. Topics may include airline scheduling, fleet planning, air carrier labor relations, and the economics of the airline market.

AVIA 450 2 CREDITS**Aviation Capstone**

The capstone course for all degrees in aviation. Provides students with an experiential look at the duties of a professional pilot. Career planning may also be included.

BIOL-Biology

BIOL 106 4 CREDITS

Midwest Natural History

An introduction to the study of plants, animals, their interactions and habitats, with a focus on Iowa's past and present ecosystems. Lecture and laboratory.

BIOL 110 4 CREDITS

Human Biology

An introduction to biological principles with an emphasis on how the human experience is shaped by biology. Topics covered will include basic cellular biology, genetics and physiology with an emphasis on human health. Lecture and laboratory.

BIOL 120 2 CREDITS

Introduction to Health Sciences

Students will learn basic ideas and concepts related to various health sciences fields (included but not limited to) radiologic technology and respiratory therapy. Students will gain experiential learning opportunities in the health sciences and explore various career options.

BIOL 121 4 CREDITS

General Biology I

An introduction to the study of organismal structure, function, and classification with selected conceptual topics (evolution, ecology). Lecture and laboratory.

BIOL 122 4 CREDITS

General Biology II

An introduction to the study of organismal structure, function, and classification with selected conceptual topics (evolution, ecology). Lecture and laboratory.

BIOL 151 4 CREDITS

The Science of Health

This course is an introduction to how basic scientific questions are answered in biology as they pertain to human health. Concepts will address health from the level of the cell to whole body physiology as well as how the environment can impact human health. Students will be introduced to major issues in human health such as obesity as a disease, physician assisted-suicide, and more. The course focuses on applications of the scientific method to form hypotheses, collect empirical data, and provides an introduction to data analysis and interpretation. Lecture/lab hybrid.

BIOL 203 4 CREDITS

Introduction to Plant Science (*same as AGRI 203*)

An introductory course presenting principles of anatomy, morphology, physiology, and growth of plants. The effects of environmental conditions, cultural practices, and management techniques on plant growth, development, yield, and quality are discussed. Instructions will focus on agronomic and horticultural crops common to the Midwest.

BIOL 204 4 CREDITS

Field Biology

The observation and study of common animals and plants at the individual level in their native habitats. Collection, identification and preservation of specimens is emphasized. Lecture and laboratory.

BIOL 205 2 CREDITS

Health and Nutrition

The focus is on principles, knowledge, and application of basic nutrition concepts.

BIOL 207 4 CREDITS

Human Anatomy

The study of the structures of the human body from the cellular level to organ systems, with primary emphasis on names and positions of body structures. Lecture and laboratory.

BIOL 208 4 CREDITS

Physiology for Allied Health

The study of the functions and homeostatic regulation of human organ systems as it applies to human health. Lecture and laboratory.

BIOL 215 4 CREDITS

Soil Science and Conservation

(121; *same as AGRI 215*)

An introduction to soils as they relate to function, land use, plant growth, environmental quality and society. Participants will discover how chemical and biological processes in the soil impact the productivity, health and sustainability of the ecosystem. Lecture and Lab.

BIOL 221 2 CREDITS

Medical Terminology (*207 or departmental permission*)

An introduction to root words, prefixes, and suffixes necessary to communication in medicine.

BIOL 222 1-4 CREDITS**Biological Research** (*Biology major or minor*)

This course allows students to conduct biological research under the supervision of a biology professor.

BIOL 252 4 CREDITS**Microbiology** (*CHEM 110 or CHEM 121*)

The study of bacteria and other microorganisms, with focus on their morphology, metabolism, genetics, growth and interactions with their hosts. Lecture and laboratory.

BIOL 260 4 CREDITS**Introduction to Geographic Information Systems (GIS) and Global Positioning Systems (GPS)**

A study of fundamental concepts and operations of Geographic Information Systems with applications. Instruction is linked to computer-based projects. Data acquisition with Global Positioning Systems (GPS) will also be emphasized. Lecture and laboratory.

BIOL 308 4 CREDITS**Ecology** (*A grade of C or higher in 121 and 122*)

A course dealing with the inter-relationships between organisms and their environment, functioning of ecosystems, and adaptations that enable organisms to survive in specific environments. Lecture and laboratory.

BIOL 312 4 CREDITS**Domestic Animal Physiology** (*BIOL 122 or AGRI 206*)

An introduction to the nutritional needs, and gastrointestinal & reproductive physiology of common North American domesticated mammals, including: cat, dog, pig, horse, cow, sheep, goat, avian, reptile, and amphibian. Professionals (i.e.-veterinarians, reproductive technologists, and other experts) serve as guest speakers throughout the semester with possible field trips to animal care/research facilities.

BIOL 314 4 CREDITS**Vertebrate Biology**

A comprehensive survey of vertebrate animals and vertebrate biology. Topics for discussion and laboratory exploration will include vertebrate evolution, diversity, anatomy, physiology, development, behavior, and ecology. Lecture and laboratory.

BIOL 315 4 CREDITS**Invertebrate Biology** (*122*)

A comprehensive survey of invertebrate animals and invertebrate biology. Topics for discussion and laboratory exploration will include the evolution of the invertebrate phyla, diversity, anatomy, physiology, development, behavior and ecology. Lecture and laboratory.

BIOL 317 4 CREDITS**Environmental Issues****Satisfies the Integrative Experience Requirement**

This course investigates selected current issues in the environmental science arena. Topics include discussion of environmental problems created by humans and possible solutions to such problems.

BIOL 319 4 CREDITS**Epidemiology**

(*110 or 252; college level math course recommended*)

Satisfies Civic Responsibility Requirement

An introduction to epidemiology, the study of the health of populations and the spread of disease within populations. Basic epidemiologic principles and techniques will be covered, and then applied to a student-designed service learning project aimed at improving the health of the Siouxland population.

BIOL 321 4 CREDITS**General Physiology** (*A grade of C or higher in 121, 122, and CHEM 122, or in 252 and CHEM 122*)

Advanced study of integrative biology—function and regulation from cells to organ systems. This course explores the physiology of vertebrates, with the main focus on humans. Lecture and laboratory.

BIOL 322 4 CREDITS**The Science of Climate Change****Satisfies Integrative Experience & Civic Responsibility Requirements**

This course examines the topic of anthropogenic climate change starting with the underlying science and moving into examinations of impacts in a variety of contexts, and finally the complex problems of climate change mitigation. Topics will include construction and use of climate models, evidence for anthropogenic climate change, and implications for life on Earth. All topic areas within the course will give the student a complete view of the complexities involved by integrating multiple disciplinary perspectives.

BIOL 323 4 CREDITS**Physical Geography** (*same as GEOG 323 and PHYS 323*)

A comprehensive survey of the spatial characteristics of the various natural phenomena associated with the Earth's hydrosphere, atmosphere, and lithosphere.

BIOL 325 1-4 CREDITS**Special Topics in Biology**

Special topics are offered consistent with faculty expertise and student interests.

BIOL 331 4 CREDITS**Immunology** (*252, CHEM 110 or CHEM 121*)

An introduction to the essential terminology and broad concepts of immunology. Antibody production, complement, cytokines and immune dysfunction are major topics of discussion.

BIOL 335 2 CREDITS**Science and Religion** (*same as RELG 335*)

(*One lab science course; Jr./Sr. standing*)

This course explores the interactions between science and religion, including topics such as the creation-evolution debate and ethical issues surrounding genetic technologies.

BIOL 341 4 CREDITS**Integrated Pest Management** (*same as AGRI 341*)

(*AGRI/BIOL 203*)

This course studies management of common agricultural pests by analyzing the interactions between pest biology, system ecology, management options, and resistance management. Proper pest identification is stressed. Successful participants leave the course prepared to sit for the Iowa Commercial Pesticide Applicator's Exam. Lecture and Laboratory.

BIOL 342 4 CREDITS**Plant Nutrition** (*same as AGRI 342*)

(*AGRI/BIOL 203*)

This course introduces concepts and principles of plant mineral nutrition that provides a basis for solving practical nutritional issues in common agriculture crop production systems. Areas covered include mineral nutrition, soil-nutrient interactions, soil fertility evaluations, nutrient management, nutrient economics and environmental quality. Lecture and Laboratory.

BIOL 345 4 CREDITS**Fundamental Neuroscience** (*110 or 121*)

Satisfies Integrative Experience Requirement

This course covers fundamental concepts in neuroscience including the cellular anatomy and physiology of neurons, the gross anatomy and physiology of the central nervous system, and the function of important cognitive processes including learning and memory, attention, executive planning of movement, and the integration of sensory information. Perspectives from numerous disciplines outside of biology will be incorporated into these topics.

BIOL 351 4 CREDITS**Genetics** (*A grade of C or higher in 121, 122, and CHEM 122, or in 252 and CHEM 122*)

Satisfies Ethical Reasoning and Application and Civic Responsibilities Requirements

Principles and analysis of molecular and classical genetics with exploration of bioethical issues. Lecture and laboratory.

BIOL 354 4 CREDITS**Principles of Sustainability**

Satisfies Integrative Experience & Civic Responsibility Requirements

An Interdisciplinary Survey of sustainability issues exploring scientific, economic, agricultural, and design principles.

BIOL 364 4 CREDITS**Food and Water Microbiology**

(*252; same as AGRI 364*)

This course focuses on the desirable, and undesirable, interactions between food, water, microorganisms, and the environment. It includes examination of microbes needed for food production, probiotic bacteria spoilage organisms, and pathogenic microbes causing food-borne diseases. Students will learn standard laboratory methods for sampling, detection, quantification, and prevention of microbes in food and water, as well as basic principles of hazard analysis and quality control. Lecture and Laboratory.

BIOL 415 4 CREDITS**Comparative Vertebrate Anatomy**

(*207 or Instructor Permission*)

A systematic study of the anatomy of vertebrate animals, focusing on the evolutionary relationships and adaptations of the major groups. This course is designed for those who desire advanced study of anatomy and evolution, which includes dissection of small animals. Lecture and Laboratory.

BIOL 422 1-4 CREDITS**Biological Research** (*Jr./Sr. standing; biology major or minor*)

This course allows students to conduct biological research under the supervision of a biology professor.

BIOL 432 4 CREDITS**Cell Biology** (121)

An introduction to prokaryotic and eukaryotic cell biology with an emphasis on topics such as cellular metabolism, intracellular trafficking, signal transduction, membrane transport, regulation of the cell cycle, and cancer biology. Lecture and lab.

BIOL 440 4 CREDITS**Exercise Physiology** (321 or 208)

The basic principles of physiology for the metabolic, neuromuscular, cardiovascular, respiratory, and endocrine systems are applied to when the body is exercising at different intensities and/or modalities in various environments and in different human populations. Other topics include how different types of exercise equipment are used to measure of work, power, and energy expenditure for aerobic exercise; thermoregulation and exercise; and the physiology of ergogenic aids. Lecture and lab.

BIOL 450 1-8 CREDITS**Internship in Biology**

(BIOL 121 and 122)

Direct observation and/or work experience that allows the student to apply biological knowledge under the supervision of an approved community sponsor.

BIOL 454 4 CREDITS**Methods in Molecular Biology**

(351 or permission of instructor)

This course provides an introduction to the techniques and principles of modern molecular genetics in the context of a research laboratory setting. Students will apply the tools of molecular genetics to address a research question of their own design, with additional research projects assigned by the instructor. Topics covered in the course include laboratory notebook maintenance, lab calculations, experimental design, numerous PCR principles and applications, primer design, DNA and RNA isolation, cloning and recombinant DNA, DNA sequencing, and bioinformatics. Lecture and laboratory.

BIOL 460 2 CREDITS**Capstone Seminar**

(same as CHEM 460) (5 biology and/or chemistry courses;

biology or chemistry major; Jr./Sr. standing)

Senior Capstone Experience

A seminar discussion of current topics in biology and chemistry with emphasis on student oral and written presentations of library research projects. Students will utilize knowledge gained in science research courses to inform opinions and apply ethical principles.

BUSN - Business

BUSN 101..... 4 CREDITS**Foundations of Business and Business Ethics**

Foundations of Business and Ethics is designed to expose incoming business school students to the many functions of modern business. The course introduces students to career fields in the areas of business, and the types of decisions made by business professionals with an emphasis on ethical decision making. Students will apply the stakeholder theory of ethics to different ethical dilemmas. Other topics will include the global business environment, management, marketing, finance, accounting, business analytics, and information technology discussed in an introductory manner.

BUSN 106..... 4 CREDITS**Business Communication**

This course introduces students to formal and informal business communication, including written, spoken, data visualization, and digital messaging. Students will be introduced to and practice effective business presentations, interpersonal skills, and the components of effective team communication including meeting management.

BUSN 231..... 4 CREDITS**Principles of Management** (101 or MORN 102)

Satisfies Ethical Reasoning and Application requirement

The student will study the role of a manager in business. The four functions of manager are specifically covered including leading, organizing, planning, and controlling.

BUSN 249..... 4 CREDITS**Foundations of Nonprofit Management**

This course will provide students with an understanding of the non-profit sector in the United States, including the leadership, decision-making, and overall management of non-profit organizations. Topics covered include: board management, development of financial resources, integrated marketing strategies, volunteer management, and public policy.

BUSN 310..... 4 CREDITS**Futures Markets and Risk Management**

(AGRI/ECON 234) (same as AGRI 310)

This course provides a focus on the fundamentals of marketing agricultural commodities, including the analytical and technological methodologies used to evaluate different marketing strategies under various economic and agricultural subsidies scenarios. The course provides an overview of the principles of futures markets, risk management, options, and other forms of hedging within the complex framework of the U.S. and international agricultural and food products marketing systems. Students carry out a markets research project and prepare a formal report based on their analyses.

BUSN 313..... 4 CREDITS**Cross Cultural Management**

This course examines the impact of culture on management in organizations. It gives students an understanding of the challenges and opportunities when people of diverse cultural backgrounds interact in the workplace. In this course, we will explore the meanings and dimensions of culture and how to manage across cultures. We will also discuss different organizational cultures and diversity, cross-cultural negotiations, motivation, leadership, and human resource practices across different cultures.

BUSN 314..... 4 CREDITS**Business Law**

This course covers the areas of law that routinely and significantly have impact on business decisions: contracts, torts, intellectual property law, cyber law, international law, and agency law. The course focuses primarily on the law itself, but also introduces the student to the legal system, attempts to help students understand the philosophy underlying a particular law in order to anticipate change, encourages consideration of ethics in business decision making, and promotes critical thinking skills.

BUSN 319..... 2 CREDITS**Business Law II (314)**

This course will provide students a broad knowledge of the many ways the law impact business, the business environment, and structured business transactions. The course's emphasis is on practical business situations that may give rise legal issues and concerns, such as differentiation and review of an asset versus stock sale transaction between entities.

BUSN 320..... 4 CREDITS**Agribusiness Management(same as AGRI 320)**

(ACCT 203 or AGRI 220 and AGRI/ECON 234)

This course provides a survey of the business and economics of the agriculture industry, and also an introduction to the economic aspects of agriculture, including the agricultural producer, consumer, and food system. The management principles encountered in the day-to-day operation of an agricultural enterprise are stressed as they relate to the decision-making process.

BUSN 330 4 CREDITS**Management Information Systems and Analytics**

(MATH 150)

Students will examine the strategic role of information systems from a managerial perspective. The course will cover current information systems topics, such as ecommerce, social media, and project management. Students will use Microsoft Excel to assist managers in the decision-making process. Business analytics will be covered as it pertains to managerial decision-making. The course will introduce students to new information system trends, including artificial intelligence.

BUSN 332..... 4 CREDITS**Organizational Behavior & Communication (231)**

Satisfies Integrative Experience Requirement

Students will take a multi-disciplinary approach to understanding individual behavior within organizations, including team and group behavior. Topics examined will include motivation, change management, organizational communication, groups and teams, negotiation and conflict, and leadership. Change management is extensively covered within an organizational change strategy context. This course is intended to be writing & speaking intensive with a significant focus on effective business communication.

BUSN 334..... 4 CREDITS**Human Resource Management**

(231)

This is an advanced management course that will deal primarily with current HR topics. Students will learn not only about HR topics but will also learn about the availability and use of life long learning resources in the management field, particularly technological resources. In addition, students will engage in a hands-on HR project for a client, assessing the need for the project and then design, implement and evaluate the project.

BUSN 335..... 4 CREDITS**Data Analytics (BUSN 330 and MATH 150)**

Businesses are turning to data analytics to make and improve business decisions. The ability to collect, clean, analyze, and utilize the data to inform decisions is a critical skill for today's workforce. This course will introduce students to the role of data, strategies to answer questions utilizing data, and analyze cases in which data helped the business make better (or worse) decisions. This course will introduce students to basic statistical techniques, data visualizations, database & spreadsheet techniques, and key takeaways to understand the role of business analytics in today's world. Students will be able to identify key aspects of qualitative and quantitative data, relevance in data, business intelligence tools, ethical and legal implications of data analysis and data integrity. Students will apply course knowledge to build their own data visualizations, showing data validity, and present their findings behind multiple data sources in practical applications.

BUSN 338..... 4 CREDITS**Production/Operations Management
(231, MATH 150)**

Forecasting, facilities planning, inventory management, production scheduling, and manufacturing control. Required for most MBA programs.

BUSN 339..... 4 CREDITS**Project Management
(BUSN 231 or ACCT 204 or Instructor approval if non-School of Business major)**

Learn the skills needed for effective project management, a skill set critical in today's business environment. Through a combination of theoretical learning and practical application, students will delve into the essential aspects of project planning, execution, and control. From defining project scope and objectives to mastering scheduling techniques and risk assessment, participants will develop the skills necessary to lead successful projects. Emphasis will be placed on stakeholder engagement, communication strategies, and the utilization of project management tools and software. By the end of the course, students will possess the knowledge and skills to tackle real-world projects, ensuring they are completed on time, within scope, and to the satisfaction of all stakeholders.

BUSN 340..... 4 CREDITS**International Business (231, ECON 200)**

The world is ever shrinking and those who are to be successful in today's business environment must have an

appreciation of the challenges and opportunities which exist in the international business arena. Students will examine foreign countries in detail to determine suitability for investment and business opportunities. Along with seeking out profit opportunities, students will gain an appreciation of private enterprise social responsibilities in the international business landscape. This course will have a research paper assigned as a major project.

BUSN 343..... 4 CREDITS**Sales and Customer Relationship Management
(MKTG 341)**

Students in this course will study the basic functions of sales and customer relationship management (CRM). Throughout the course a strategic perspective will be used to develop an analytical understanding of the concepts, tools and techniques related to sales and CRM.

BUSN 348..... 4 CREDITS**Consumer Behavior
(MKTG 341)**

This course examines the psychological, social, and cultural factors shaping consumer decisions in today's dynamic marketplace. Students will explore consumer-brand interactions, purchasing behavior, and marketing strategies through case studies, qualitative research, and emerging trends like behavioral economics and data-driven personalization. Emphasis is placed on consumer engagement, loyalty, and ethical considerations—key insights for marketers and entrepreneurs.

BUSN 361..... 2 CREDITS**Business Ethics (231)**

This course will help students identify ethical problems in the field of business and to apply relevant concepts and theories to address the identified problems.

BUSN/LEAD 364..... 4 CREDITS**Contemporary Leadership and Ethics*****Satisfies Integrative Experience Requirement***

Students enrolled in this course will have the opportunity to examine and reflect upon several essential elements of effective leadership. They will gain an appreciation of why individuals succeed or fail at leadership roles in a variety of disciplines, including in the corporate setting, and why the intersection of leadership and ethics has widespread implications for contemporary society. Throughout the semester, students will explore answers to the following

questions: 1) what does it mean to be an effective leader? 2) do personal and cultural differences matter when it comes to leadership? 3) how is the subject of leadership relevant to my life? 4) how can I develop as a leader?

BUSN 420..... 1-4 CREDITS

Research in Business

BUSN 425..... 2 CREDITS

Methods of Teaching Business Education & Practicum (EDUC 321; 2.50 cum GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; Jr. standing)

The methods and materials of teaching business at the secondary level.

BUSN 445..... 2 CREDITS

Business Honors Research Methods

(School of Business Student Minimum GPA of 3.5 Junior or Senior Status)

This two-credit honors business course is the first half course for the business honors thesis. Students successfully completing both BUSN 4XX and BUSN 420 - Research in Business, will receive the Business Honors Scholar designation. BUSN 4XX guides students through the research process, from developing a unique research topic to writing and presenting a comprehensive literature review. Students will craft a research proposal, compile an annotated bibliography, and design a research methodology while critically analyzing existing literature. The course emphasizes independent inquiry, academic writing, and presentation skills, preparing students for BUSN 420 - Research in Business.

BUSN 461, 462 1-8 CREDITS

International Business Internship

Practical experience in industry, business, government or service agencies.

BUSN 471, 472 1-6 CREDITS

Management Internship

Practical experience with industry, business, government or not-for-profit organization.

BUSN 481..... 4 CREDITS

Seminar in Business Administration

Critical investigation and discussion of business problems which may be of greatest interest to the students.

BUSN 484..... 4 CREDITS

Business Strategy (Sr. Standing and either FINC 321 or MKTG 341)

Senior Capstone Experience

This course will provide all students pursuing degrees in the School of Business with a culminating experience where all business disciplines are brought together to learn the process for developing strategic plans for enterprises. Students will be introduced to strategic planning and management theories and then apply the theories to real world planning challenges. Students will not only do individual research during the course but will contribute to an integrated planning document. Students will present their research through a formal paper and presentation.

BUSN 490..... 2-4 CREDITS

Preceptorship (Instructor's invitation)

Student assists faculty in teaching a course. Student duties might include tutoring, proctoring, course planning and preparation. Tutorial training session by Academic Support Services also required. One preceptorship permitted per faculty person per semester.

CHEM - Chemistry

CHEM 103 2 CREDITS

Consumer Chemistry

A practical approach to chemistry for liberal arts students not majoring in the sciences. Examines the nature of chemistry, what it studies, how it functions, and its fundamental principles. Topics will include food chemistry, the good and bad of food additives, and environmental issues of consumer interest, etc. Lecture and laboratory.

CHEM 110 4 CREDITS

General, Organic, and Biological Chemistry

A practical approach to chemistry for students in nursing and for the liberal arts student not majoring in the sciences. The basic fundamentals of chemistry are applied to organic and biological chemistry. The application of these disciplines to medicine is emphasized. Two hour laboratory.

CHEM 121 4 CREDITS**General Chemistry I**

Emphasizes measurement, stoichiometry, atomic and molecular structure, chemical bonding, gas, liquid, and solid properties and descriptive properties. Three hour laboratory emphasizes general principles.

CHEM 122 4 CREDITS**General Chemistry II (121)**

Emphasizes kinetics, chemical equilibria, thermodynamics, electrochemistry and descriptive chemistry. A term paper will examine issues through which chemistry touches our lives. Three hour laboratory emphasizes general principles.

CHEM 201 4 CREDITS**Organic Chemistry I (122)**

A systematic course in classification, nomenclature, synthesis, reactions, and spectroscopy of carbon compounds. The compounds are studied on a basis of the functional groups, and an emphasis is placed upon an understanding of the mechanism of the reactions that are involved. Laboratory (4 hours) work involves practice in the techniques of synthesis, purification, and characterization of organic compounds.

CHEM 202 4 CREDITS**Organic Chemistry II (201)**

A systematic course in classification, nomenclature, synthesis, reactions, and spectroscopy of carbon compounds. The compounds are studied on a basis of the functional groups, and an emphasis is placed upon an understanding of the mechanism of the reactions that are involved. Laboratory (4 hours) work involves practice in the techniques of synthesis, purification, and characterization of organic compounds.

CHEM 220 1-4 CREDITS**Chemical Research (Permission of department head)**

Original laboratory work. Regular conferences with instructor and preparation of a paper summarizing results and conclusions. Open to freshman and sophomore chemistry majors.

CHEM 305 4 CREDITS**Analytical Chemistry (122)**

Lectures on advanced chemical equilibria, treatment of data, nonaqueous systems, advanced redox reactions, potentiometry, statistical evaluation of data, and the place of chemical analysis in society and in legal or regulatory issues.

Laboratory emphasizes quantitative volumetric analysis and introductory instrumental methods. Three hour laboratory.

CHEM 310 4 CREDITS**Environmental Chemistry (121 or 110)**

An in-depth survey of the pertinent chemical processes important to our planet's "life-support systems" with particular focus on atmospheric, aquatic/marine, and soil chemistries. Anthropogenic impacts on environmental quality and global biogeochemical cycles will also be discussed.

CHEM 320 4 CREDITS**Physical Chemistry (122, MATH 205, PHYS 202)**

An in-depth survey of chemical thermodynamics and chemical kinetics as well as an introduction to quantum mechanics with a primary focus on its application to spectroscopy and bonding theory.

CHEM 405 4 CREDITS**Instrumental Analysis (305, PHYS 202)**

Qualitative and quantitative applications of modern electro-analytical, spectroscopic, chromatographic, and other instrumental methods; computer controlled systems, data acquisition and processing, and laboratory information management will be covered. The current state of the art, and likely future developments will be considered. Three hour laboratory includes analyses from the "real world," the environment, other areas of chemistry, and the literature.

CHEM 410 4 CREDITS**Biochemistry (202)**

An introductory course into the chemical events which take place in living tissue. It deals with the chemistry and metabolism of all living organisms and the methods to monitor metabolism.

CHEM 411 4 CREDITS**Biochemistry II (202, 410)**

In-depth exploration of advanced topics including metabolic disorders, medicinal chemistry, pharmacokinetics, enzyme activity, neurotransmission, protein folding, toxicology, and hormone regulation.

CHEM 415 4 CREDITS**Polymer Chemistry (202)**

The study of polymers, with special emphasis placed on study

of reactions and mechanisms of polymer formation, as well as characterization and analysis of polymers.

CHEM 420/421 1-4 CREDITS

Chemical Research (*Permission of department head*)

Original laboratory work. Regular conferences with instructor and preparation of a paper (thesis) summarizing results and conclusions. Open to junior and senior chemistry majors.

CHEM 430 1-8 CREDITS

Chemistry Internship (*Permission of department head*)

An industry internship experience for junior and senior chemistry majors. A paper summarizing the experience is required.

CHEM 444 1-4 CREDITS

Advanced Topics in Chemistry
(*Permission of department head*)

Advanced courses in chemistry according to need. See Department Head.

CHEM 460 2CREDITS

Chemistry Capstone
(*same as BIOL 460*) (*Major, Jr./Sr. standing*)
Senior Capstone Experience

A seminar discussion of current topics in biology and chemistry with emphasis on student oral and written presentations of library research projects. Students will utilize knowledge gained in science courses to inform opinions and apply ethical principles.

COMM - Communication

COMM 101 4 CREDITS

Introduction to Communication

Satisfies Ethical Reasoning and Application requirement

Introduction to and history of mass media, including radio, television, publishing, film, advertising, and print. Discussion of contemporary issues involving the mass media.

COMM 200 4 CREDITS

Introduction to Audio Production

An introduction to Audio Production, specifically as it applies to use of audio in digital platforms, such as websites, social media, etc. Students produce projects designed to acquaint them with the genres, styles and production techniques of audio in various media. Live broadcasts on KMSC are required.

COMM 202 4 CREDITS

Introduction to Video Production

An introduction to Video Production, specifically as it applies to use of video in digital platforms, such as websites, social media, etc. This course will include discussion of various types of cameras, lighting, sound, and nonlinear editing during preproduction, production and post-production.

COMM 208 4 CREDITS

Fundamentals of Journalism

Writing course with an emphasis on gathering, reporting, and presenting news in print and on the web. Introduction to the fundamentals of news writing across media; practice in organization, interviewing, and revision.

COMM 211 4 CREDITS

Content Creation for Campus Media

Students in this class will create content for various Campus Media platforms (KMSC, Mustang TV, and/or the Collegian Reporter), practicing skills in photography, writing, video, audio, and/or editing.

COMM 235 2 CREDITS

Communication Internship

(*At least one COMM class*)

A supervised work experience, geared toward first and second year students, that allows students to learn about fields associated with a degree in communication. Students will develop skills in communication and gain practical experience in the workplace.

COMM 244 4 CREDITS

Topics in Communication Studies (*101 recommended*)

Explores a variety of topics in communication studies. Possible topics include Documentary, Literary Journalism, Studies in Persuasion, and Public Opinion and Propaganda. May be repeated if a different topic.

COMM 260 4 CREDITS

Introduction to Sports Journalism and Broadcasting

Emphasis on radio play-by-play. Students also write and produce sports stories for broadcast, print, and the web. Also covers sports radio talk shows, and sports highlights segments. Participation on KMSC sports broadcasts are required.

COMM 264..... 2 CREDITS**Project-Based: Audio, Radio, and Podcast Production (200)**

Supervised hands-on experience with KMSC (or other audio programming). Live weekly on-air shifts on the Morningside student radio station required. May be repeated once. Students may take a maximum of 8 project-based credits toward the 124 credits required for graduation (COMM 264, 267, 268, 270).

COMM 267..... 2 CREDITS**Project-Based: Video, Webcast, and Television Production (202)**

Supervised hands-on experience with MCTV (or other video/webcast programming). May be repeated once. Students may take a maximum of 8 project-based credits toward the 124 credits required for graduation (COMM 264, 267, 268, 270).

COMM 268..... 2 CREDITS**Project-Based: News Writing and Reporting (208)**

Participation in the production of the campus online newspaper (or other web/print source). Students will utilize their reporting, writing, design and/or photographic skills. May be repeated once. Students may take a maximum of 8 project-based credits toward the 124 credits required for graduation (COMM 264, 267, 268, 270).

COMM 270..... 2 CREDITS**Project-Based Sports Broadcasting (260)**

Supervised hands-on experience with KMSC radio broadcasts of Morningside athletic events (or other sports broadcast programming). May be repeated once. Students may take a maximum of 8 project-based credits toward the 124 credits required for graduation (COMM 264, 267, 268, 270).

COMM 311..... 4 CREDITS**Media Law**

Satisfies Civic Responsibility Requirement

Study of First Amendment issues, including libel and privacy. The course develops an important area of knowledge for persons planning careers in multimedia communication, but will also be of interest to media consumers because of the role law plays in shaping media content.

COMM 314..... 4 CREDITS**Photojournalism**

Satisfies the Integrative Experience Requirement

Students will create meaning-full photos which are sound in composition and technique. Photojournalists must not only know how to write and gather information, they must know the fundamentals of visual communication — how to sense, select and render a visual image — and how to combine image(s), cutlines and story logically as well as aesthetically. Additionally, because current technology emphasizes multimedia packages for electronic distribution, we will address topics and assignments that are realistic for a multi-media environment. Finally, students will be exposed to important issues surrounding images and visual truth.

COMM 330..... 4 CREDITS**Public Relations**

Principles and practice of public relations in commercial and non-commercial fields; publicity and promotion campaigns emphasized.

COMM 404..... 0-2 CREDITS**Campus Media Management Fall**

(200, 202, 208, or Instructor Approval)

Students in this class will be the management team responsible for creating Morningside-based programming on KMSC, MCTV, and/or the Collegian Reporter.

COMM 405..... 2 CREDITS**Campus Media Management Spring**

(COMM 200, 202, 208 or instructor approval.)

Students in this class will be the management team responsible for creating Morningside-based programming on KMSC, Mustang TV, and/or the Collegian Reporter.

COMM 430..... 2 CREDITS**Senior Thesis (Jr./Sr. standing; department permission)
Senior Capstone Experience**

A directed course of study to demonstrate the advanced student's proficiency in an area of media criticism agreed upon by the student and the instructor. Topics may come from any area of mass/multimedia communication, or be combined with production work.

COMM 435..... 2 CREDITS**Communication Internship**

A supervised work experience in communication which allows students to bring together theoretical knowledge, skills and attitudes developed in the classroom with practical experiences in the workplace.

COMM 444..... 4 CREDITS

Topics in Communication Studies (Jr./Sr. standing)

Explores a variety of topics in communication studies. Possible topics include Documentary, Literary Journalism, Studies in Persuasion, and Public Opinion and Propaganda. May be repeated if a different topic.

COMM 455..... 2 CREDITS

Communication Capstone Seminar

(Jr./Sr. standing)

Students will synthesize and apply what they have learned through coursework and internship experiences to reflect on and demonstrate their communication competence.

COMM 480..... 2 CREDITS

Preceptorship

(Instructor's permission)

In this course, a student assists faculty in teaching and/or conducting research in preparation for future graduate work. Includes tutoring, proctoring, course planning and preparation.

CRJS - Criminal Justice

CRJS 105 4 CREDITS

Introduction to Criminal Justice

This course provides an overview of the foundational principles of justice, law enforcement, the courts, corrections, and the juvenile justice system in the United States.

CRJS 213 4 CREDITS

Criminology

This is a theory-based course that examines crime and the criminal justice system, including the nature and causes of crime, typologies, offenders and victims.

CRJS 225 4 CREDITS

Interpersonal Communication in CJ

This course prepares students to communicate effectively in both written and verbal form. It covers the best practices in investigative reporting, written reports and memos, court reporting, and testimony. Additionally, it covers interpersonal verbal communication with victims, suspects, and civilians. Other topics include interviews, interrogations, reporting writing, and uses of technology related to the field. This

course aims to encourage students to develop their verbal and written communication skills relating to criminal justice professions.

CRJS 240 4 CREDITS

Community Oriented Policing

This course aims to introduce community-oriented policing as a tool currently used by police departments throughout the United States to improve police-community relations and problem-solving. The course will assist students in developing skills to build rapport within the community, including researching, planning, scheduling, and presenting programs of public interest, as well as developing and maintaining good relations with school representatives, social agencies, the media, and the community at large. Students will learn theories related to community policing, including the mechanics of problem-solving and how to implement a community-oriented policing model. Students will have a basic overview of community policing related to current police work and the transition into the 21st century.

CRJS 250 4 CREDITS

Criminal Investigation

This course is an analytical examination of crime detection and solution, including topics such as crime scene procedures, physical evidence, interviews, field notes and reporting, follow-up investigation, interrogation, and rules of evidence. Specific detail is given to investigations involving homicide, sex-related offenses, crimes against persons, robbery, larceny, vehicle thefts, computer crime, environmental crime, arson, and drug abuse. An in-depth analysis of investigation methodologies addresses inductive and deductive reasoning to assess the decision-making process for solving crimes.

CRJS 290 4 CREDITS

Ethics in CJ

This course is designed to give students a foundation for the fundamental ethical concepts and issues that arise in various aspects of criminal justice administration. There will be an examination of the philosophical theories underlying ethics and how they relate to issues involving the police, courts, corrections, law, and principles of justice. In this course, students will also examine the concepts of morality, fairness, equity, and justice as they relate to policing, the courts, punishment, and policymaking. Students will be able to develop a familiarity with the cause and effect of ethical decision-making through case studies, current events, punishment, policy, and discussions.

CRJS 303 4 CREDITS

Corrections (105, 213)

This course aims to provide students with a general, theoretical, and practical understanding of corrections in the United States. More specifically, we will explore the history and goals of corrections and the various organizations that comprise the American correctional system. Students will further explore institutional and community-based corrections and the current issues in corrections. They will understand the complexities of living and working in the correctional environment. Upon completing this course, students will be able to describe the growth of the U.S. corrections system in the last 40 years and identify at least three issues raised by that growth. Students will be able to name the various components of the correctional system, describe their functions, and understand the issues facing them today. They will be able to discuss the forces and events that led to the present crime control model and be familiar with the different criminal sanctions used. This course will help them describe new developments in jails and prisons and their programs and recognize the challenges encountered by special populations in the correctional system. Lastly, it will enable the students to critically assess the future of the various subsystems of the correctional system.

CRJS 323 4 CREDITS

Victimology

This course is designed to introduce students to the topic of victimology, the scientific study of victims. Criminologists and criminal justice professionals tend to focus on the offender and the criminal justice system and not the victim, the forgotten member of the criminal process. In this course, we will examine the field of victimology, including its scope and development, review the problems associated with victimization, examine the relationship between the victim and the offender, the victim and the criminal justice system, and the victim and society. We will also discuss various practical applications and policies that have resulted from society's increasing concern about victims.

CRJS 329 4 CREDITS

Forensic Science & Administration of Justice

This course includes sections that explore the demand for forensic services, the quality of forensic services, the utility of forensic services, post-conviction forensic issues, and the future role of forensic science in administering justice. Uniting forensics, law, and social science in meaningful and relevant ways, Forensic Science and the Administration of Justice is structured around current research on how forensic evidence is used and impacts the justice system. The course will offer policy-relevant directions for both the criminal justice and forensic fields and demonstrate how the role of the crime laboratory in the American justice system is

evolving in concert with technological advances as well as changing demands and competing pressures for laboratory resources.

CRJS 334 4 CREDITS

Women & CJ

(Students should at least be of Sophomore standing)

This course focuses on why women engage in criminal behavior, what types of crimes they commit, and their roles in these events, as well as their experiences in the criminal justice system. Students will also learn about theories that account for women's criminal behavior, the gender gap in offending and violence, and the policies that impact women's arrest and imprisonment. Finally, this course will describe the roles that victimization, unhealthy relationships, drug addiction, poverty and marginalization, and mental health problems play in women's initiation into and desistance from criminal behavior.

CRJS 344 4 CREDITS

Research Methods in Criminal Justice

(CRJS 105, 213 and MATH 150)

Students will gain a basic introduction to empirical social research principles, methods, and techniques. They will learn the importance of ethical research practices and the protections provided to human research participants. Students will also improve their ability to critically read research articles and express their knowledge and opinions, both orally and in writing.

CRJS 345 4 CREDITS

Mental Health & CJ

(Students must at least be of a junior standing)

This course will comprehensively synthesize and critically examine what is currently known about the relationship between mental illness and individual psychiatric disorders, in particular with criminal, violent, and other forms of antisocial behavior. The course will integrate scholarship from psychology, psychiatry, clinical neuroscience, criminology, and law when presenting explanations for and etiologies of mental illness-related criminal and violent behaviors. It will also give the students a diagnostic understanding of mental disorders across various classification systems, including the current DSM-5 and ICD-10. The course will critically examine what is known about the treatment and social implications of this body of research, including its practical applications within the criminal justice system. Unique to the field, this course will contribute to a better understanding of criminality and violence and move society toward a greater acceptance of individuals with these illnesses.

CRJS 350 4 CREDITS

Law Enforcement (CRJS 105)

This course is designed to examine police practices and procedures. It will investigate the origins of policing and law enforcement, police organization, the functions of the police in society, and the police relationship with the various components of the criminal justice system. This course examines an analysis of crime prevention and control and the major problems and needs of the law enforcement segment of the criminal justice system. This course will also address the role of police administration and the function of law enforcement in homeland defense. will cover community policing, criminal investigation, and private security.

CRJS 360 4 CREDITS

Criminal Law and Procedure

(CRJS 105, 213)

This course aims to provide students with a thorough understanding of a criminal case's constitutional and procedural dimensions, from investigation through sentencing. More specifically, we will explore real-life cases, contemporary examples, questions, and problems in topical sections. Students will focus on current challenges facing the criminal justice system. Students will also focus on police accountability and governmental power during national emergencies. Lastly, they will develop a formative understanding of criminal procedure.

CRJS 460 4 CREDITS

Criminal Justice Capstone (105)

This course is an integrative educational experience that will include a supervised writing project that is designed to help students process the multiple components of the Criminal Justice field. It will emphasize current topics and challenges in Criminal Justice.

CSCI - Computer Science

CSCI 160 4 CREDITS

Crafting Web Pages

Students learn to create web pages using HTML, CSS, and JavaScript – with strong emphasis on JavaScript. Students learn basic programming constructs and coding skills by programming in JavaScript. They also learn problem-solving and debugging skills..

CSCI 202 4 CREDITS

Creating Software

(CSCI 160 is strongly recommended but not required)

Students learn how to develop software using an imperative programming language. They also begin learning how to use some software development tools.

CSCI 220 4 CREDITS

Cloud Computing

(202 or experience with a compiled programming language)

Students will learn to access and use cloud resources, including nodes, servers, and storage. Students will learn to manage and secure the applications and resources. Students will also learn the basics of data analysis and artificial intelligence.

CSCI 244 1-4 CREDITS

Special Topics in Computer Science

Prerequisites will be specific to each section. Allows special offerings in computer science according to student interest and/or need.

CSCI 310 4 CREDITS

Data Structures, Algorithms, and Algorithmic Analysis (202)

Students learn the theory and application of common data structures (including stacks, queues, and trees), algorithmic methods, and basic algorithmic analysis. Students gain further experience by applying what they learn to create software.

CSCI 320 4 CREDITS

The Technical Web (202)

Students learn how to create aesthetically pleasing web-based applications with quality user interfaces, and use pattern matching to analyze substrings. They also learn how to use JavaScript, Perl, and Java in a web-based environment.

CSCI 323 4 CREDITS

Systems Programming

(202)

Students learn what Systems Programming is, including networking, and how to create it.

CSCI 324 4 CREDITS**Introduction to Data Science (MATH 150, CSCI 202)**

Students learn the basics of ingesting data for analysis, visualization, real time analysis. Students will construct data models for prediction. Students will learn to apply machine learning to improve their prediction models. Students will also learn how to deploy microservices to access their models.

CSCI 330 4 CREDITS**Computer Systems From Microcode and Above (310)**

Students in this course learn about microcode, assembly and computer systems above the microcode level. They also learn how to create software on these levels.

CSCI 331 4 CREDITS**Software Engineering (310)**

Satisfies Civic Responsibility Requirement

Students learn about the difficulties of programming-in-the-large and how to address them, including the factors that drive successful implementation projects. They also learn about software life-cycle models, and how to judge whether or not a given model is appropriate for a given situation. They demonstrate their software engineering proficiency by using an appropriate lifecycle model to complete a significant project that uses all phases of the model.

CSCI 410 4 CREDITS**Embedded and Real-time Programming (310)**

Students learn about the special concerns presented by real-time systems and how these concerns may be addressed. They examine the features of fault tolerant systems and apply (in hands-on projects) techniques for motion planning, sensing, and programming for robots.

CSCI 415 4 CREDITS**Real-time Interactive Computer Simulations (310)**

Students examine the challenges presented in programming various types of real-time interactive computer simulations and how these challenges might be addressed. They demonstrate their proficiency by designing and implementing a simple real-time simulation.

CSCI 418 4 CREDITS**Introduction to Computer Security (310)**

This course will introduce students to the fundamentals of Computer Security. In this course students will learn how to identify vulnerabilities and how to mitigate those

vulnerabilities. Topics will include exploitation of faults, security design, and applied cryptography.

CSCI 431 4 CREDITS**Formal Languages and Automata (310)**

Students learn the theory of regular and context-free languages and finite and Turing automata. They also apply what they learn via creating code and using algorithms.

CSCI 440 2 CREDITS**Mechanical Reasoning (310 with a C- or better)**

Students learn various techniques for making computers seem to act intelligently, both in learning and in decision making.

CSCI 444 1-4 CREDITS**Advanced Topics in Computer Science**

Prerequisites will be specific to each section Allows special advanced offerings in computer science according to student interest and/or need.

CSCI 450 1-8 CREDITS**Computer Science Internship
(Permission of department chair)**

Internship providing direct work experience in computer science with an approved organization or firm.

CSCI 470 2-4 CREDITS**Preceptorship (331; instructor's permission)**

Enrolled students assist faculty in teaching a course. Includes tutoring, proctoring, course planning and preparation, holding office hours, and time helping in Academic Support Services. No more than a total of 4 credits of preceptorship can be taken under CSCI 470.

CSCI 474 1-4 CREDITS**Application Project in Computer Science
(331; instructor's permission)**

A supervised experience in the original application of computer science knowledge and skills to a significant software and/or hardware development project. Students design and conduct their own project under the direction of a departmental faculty supervisor. This project may be done individually or as part of a greater project done by a group. No more than 4 credits of application project can be taken under CSCI 474.

CSCI 481 1-4 CREDITS**Research in Computer Science**

A supervised experience in conducting original computer science research. Students will design and conduct their own research project under the direction of a departmental faculty supervisor or work on a collaborative project with a faculty member.

CSCI 490 2 CREDITS**Masterwork Capstone Seminar*****Senior Capstone Experience***

In this capstone course each student conceives and completes a significant software project. This project demonstrates the student's mastery and integration of things learned and skills gained over years of studying computer science or an allied discipline. Students also review and evaluate the work of their peers in class.

CWRT - Creative Writing**CWRT 210 4 CREDITS****Creative Non-Fiction**

Techniques of fiction writing are used to tell true stories.

CWRT 215 4 CREDITS**Storytelling in the Sciences**

Students will read and write nonfiction for a general audience in fields like astronomy, biology, conservation, physics, psychology and more.

CWRT 230 4 CREDITS**Creative Reviews and Profiles*****Satisfies Ethical Reasoning and Application Requirement***

This course allows students to practice writing reviews of arts, music, theater, film, etc. Additionally, students will write short profile pieces to practice a specific style of journalistic writing.

CWRT 281 4 CREDITS**Writing Poetry and Fiction**

An introductory course in writing poetry and fiction.

CWRT 300 4 CREDITS**News and Feature Writing**

Examination and practice in researching, organizing, writing and producing news and feature articles. Analysis of long-form journalism, literary journalism and criticism.

CWRT 382 4 CREDITS**Advanced Creative Writing**

(281 or 218)

An advanced workshop for developing skills in writing poetry, fiction, and nonfiction.

CWRT 383 4 CREDITS**Advanced Fiction Writing (281)**

An advanced workshop concentrating on the writing of fiction.

CSEC-Cybersecurity**CSEC 101 3 CREDITS****Introduction to Cybersecurity**

In this course students will trace the evolution of cybersecurity from the early days of computing to the present day. Students will investigate how various operating systems (Linux, Windows, macOS, iOS, Android) can be exploited and learn strategies for monitoring, analyzing, and securing them from breaches. Additionally, students will learn about key cybersecurity frameworks, such as the National Institute of Standards and Technology (NIST) framework, and how to apply these frameworks to analyze and mitigate vulnerabilities within security systems. Finally, students will learn strategies for safeguarding digital information, focusing on access controls, encryption, and secure file storage to prevent unauthorized access and data breaches.

CSEC 210 3 CREDITS**Cybercrime and Governance**

This course explores the critical role of governance in mitigating cybercrime and ensuring the integrity of digital environments. Students will learn how governments detect and stop cybercrimes and become familiar with the laws and policies in place to deter cybercriminals. Students will develop and implement robust security policies procedures that align with legal and ethical standards and help create a resilient, compliant digital ecosystem.

CSEC 215 3 CREDITS

Network and System Security

In this course, students will learn to identify and mitigate common network and system vulnerabilities, implement security controls, and utilize tools like Security information and event management (SIEM) and encryption to protect against cyber attacks.

CSEC 225 3 CREDITS

Career Navigation and Exploration in Cybersecurity

This course will help students find a job in Cybersecurity upon graduation. In this course, students will explore career paths in Cybersecurity, potential salary outcomes, and different roles. Students will practice resume writing, LinkedIn creation, and skill articulation. Students will build a career plan and schedule to secure target opportunities.

CSEC 320 3 CREDITS

Security Operations (215)

This course provides hands-on experience in incident detection and response, investigating cybercrimes, gathering digital evidence, and communicating findings effectively.

CSEC 325 3 CREDITS

Ethical Hacking (215)

This course teaches students to think like hackers, using ethical hacking tools and techniques to identify vulnerabilities, conduct penetration tests, and improve the security posture of networks and systems.

CSEC 410 3 CREDITS

The Future of Cybersecurity (CSCI 220; CSEC 215)

This course explores emerging trends and technologies in cybersecurity, such as mobile and cloud security, social engineering countermeasures, and the impact of AI and blockchain, with a focus on how to assess and mitigate risks in these evolving landscapes.

CSEC 425 3 CREDITS

Cybersecurity Capstone (CSEC 325, 410)

This course is a comprehensive, project-based culmination of the program where students apply their knowledge to real-world challenges, integrating various aspects of cybersecurity including risk assessment, security implementation, incident response, and policy development, while preparing for industry certifications.

CULT - Cultural Studies Courses

CULT 201 4 CREDITS

The Mayan, Aztec, and Incan Worlds Past and Present

This course considers how past glories of the indigenous civilizations of Latin America and their diverse forms of worship have fired the imagination of the Western world since the Spaniards arrived in the region more than 500 years ago. Often silenced in traditional histories of the region, indigenous chronicles of the “conquest” enrich our understanding of this clash of cultures through the contact period and colonial times. We examine ways in which today’s desendents alternately oppose and promote representations of their cultures and their forms of spirituality— for example, in the Hollywood movies *Apocalypto* and *2012*—in the globalized market of goods and images. This course is taught in English. It does not fulfill requirements toward the major or minor in Spanish or Spanish Teaching.

CULT 210 4 CREDITS

Introduction to American Education and Culture (Participate in the cooperative program with Hwa Nan College)

This course introduces the international students to the American style of higher education and to the greater Siouxland Community. Reading, writing, and study skills for a range of academic purposes, disciplines, and audiences are emphasized.

CULT 325 4 CREDITS

Latino Communities in the U.S

Satisfies the Integrative Experience and Civic Responsibility Requirements

This course, taught in English, introduces students to many of the Latino communities in the U.S. today, with a particular focus on Mexicans, Central Americans, Cubans, and Puerto Ricans. The student will explore these communities through history, film, literature, and the visual arts. Among the main issues to be included are immigration, status and citizenship, education, religion, and preservation of cultural and linguistic heritage. The student’s individual research allows him/her the opportunity to explore in depth a topic of personal or professional interest. The micro-credential badge earned through experiential learning documents the student’s initiative.

CULT 330 4 CREDITS

Cultural and Political Interaction within Organizations

This course develops an understanding of multiple cultures inside and outside the U.S. as they relate to the work environment. The course explores the cultural and empirical analysis of at least three different immigrant communities, as well as that of their home countries. In addition, students gain an understanding of the motivations for immigration, the situations that immigrants face, and the way that understanding this background can lead to creating a more inclusive professional environment.

CULT 450..... 4 CREDITS

International Studies/Hwa Nan Internship
(Completion of all other coursework for the program)
Senior Capstone Experience

Students will gain practical experience in the for-profit or not-for-profit workplace; reading/research, discussion, and reflective writing are part of the course. Students will be evaluated by the internship site supervisor and the faculty adviser.

DANC - Dance

DANC 100..... 2 CREDITS

Introduction to Dance

The study and performance of multiple dance forms.

DANC 101..... 4 CREDITS

Ballet Studio I

The first course in a sequential study of ballet with traditional classroom exercises concentrating on vocabulary and technique.

DANC 110..... 4 CREDITS

Jazz Studio I

The study of basic Jazz techniques and cultural influences.

DANC 120..... 2 CREDITS

Tap Studio I

An introduction to Tap technique, concentrating on rhythm and agility.

DANC 130..... 2 CREDITS

Modern Dance Studio I

The sequential study of modern dance techniques and exploration of the raw elements of movement.

DANC 221..... 2 CREDITS

Tap Studio II (120)

The continued study of Tap and its theatrical history.

DANC 231..... 2 CREDITS

Modern Dance Studio II (130)

Advanced study in modern dance technique including exploration of choreography.

DANC 240..... 2 CREDITS

Social Dance Studio

The study of social dance highlighting the dances of the 20th Century.

DANC 255..... 0-1 CREDIT

Applied Dance (Coreq. A dance studio course)

Enrollment in this course requires concurrent enrollment in a dance studio course and student participation in Morningside University dance rehearsals and productions. It may be repeated for credit. Offered in the fall semester.

DANC 256..... 0-1 CREDIT

Applied Dance (Coreq. A dance studio course)

Enrollment in this course requires concurrent enrollment in a dance studio course and student participation in Morningside University dance rehearsals and productions. It may be repeated for credit. Offered in the spring semester.

DANC 301..... 4 CREDITS

Ballet Studio II (101)

Second course in a sequential study of ballet. The course includes continued technical progression with concentration on the three schools of classical ballet.

DANC 310..... 4 CREDITS

Jazz Studio II (110)

The continued study of Jazz through technique and choreography.

DANC 350 4 CREDITS

Dance Instruction and Administration

(2 courses from 221, 231, 301, or 310, or concurrently; or permission from dept.)

A survey of the practical requirements for successful dance studio operation, concentrating in established instructional techniques and appropriate administrative skills.

DANC 408..... 2 CREDITS

Advanced Dance Studio (221, 231, 301, or 310)

An advanced course in dance techniques, with traditional dance studio exercises, concentrating on student initiated (but instructor guided) content and projects in ballet, jazz, tap, or modern dance.

DANC 451 4 CREDITS

Dance History (100 or permission of dept.)

The study of early dance, the classical era, and 20th century dance.

DANC 455 0-1 CREDIT

Applied Dance (2 semesters of 255 or 256; coreq. 221, 231, 301, 310, 408; or permission of dept.)

Enrollment in this course requires concurrent enrollment in 301, 310, 320, 330, or 408 and student participation in Morningside University dance rehearsals and productions. It may be repeated for credit Offered in the fall semester.

DANC 456 0-1 CREDIT

Applied Dance (2 semesters of 255 or 256; coreq. 221, 231, 301, 310, 408; or permission of dept.)

Enrollment in this course requires concurrent enrollment in 301, 310, 320, 330, or 408 and student participation in Morningside University dance rehearsals and productions. It may be repeated for credit. Offered in the spring semester.

DANC 476 2 CREDITS

Choreography (221, 231, 301, 310; coreq. 455 or 456; or permission of dept.)

The study of past and present choreography techniques.

DANC 478 2 CREDITS

Senior Project in Dance

(Sr. standing; declared minor in dance; permission of dept.)

This course consists of a substantial student-designed project and individualized instruction (in close collaboration with a faculty member in Theatre and Dance) that encourages

dance minors to take on the challenges of design, innovation, and creativity in the field and to find and produce creative, artistically defensible, and practical approaches and solutions. It will result not only in an artistic product but also in a formal report detailing and evaluating the project.

ECON - Economics

ECON 200..... 4 CREDITS

Principles of Microeconomics

Satisfies Civic Responsibility Requirement

This course provides an introduction to the economic behavior and decisions of businesses, households, firms and people. Topics to be covered may include threshold concepts such as scarcity and opportunity cost, comparative advantage, supply and demand, market structure, labor and factor markets, cost of production, market failure and government intervention.

ECON 205..... 4 CREDITS

Principles of Macroeconomics

This course provides an introductory examination of economic phenomena at the national and international level. Topics may include scarcity and comparative advantage at the national level, GDP, growth, unemployment, inflation, business cycles, structural stagnation, the role and importance of the financial sector, monetary and fiscal policy, deficits and debt, and topics in international trade and finance. Recommended for Business Administration majors.

ECON 234..... 4 CREDITS

Agricultural Economics (same as AGRI 234)

This course provides an introduction to the micro- and macro-economic principles of agricultural and food markets, with an emphasis placed on the factors affecting supply and demand for food and fiber, the costs associated with agricultural inputs, farm and retail price behavior, and overall structures of agricultural markets. The course will discuss agribusiness niches in relationship to multiple sectors of the U.S. and international economy from various perspectives.

ECON 313..... 4 CREDITS

International Political Economy (same as POLS 313)

This course studies the relationship between politics (both international and domestic) and economics. Topics include: trade regimes; exchange rates; macroeconomic policy; globalization of finance, production and consumption; trade

blocs, development; industrialization, North-South issues; sustainable development; economic interdependence. This course is a group project course.

ECON 315..... 4 CREDITS

Economics and Public Policy (200)

Students enrolled in this course will explore contemporary topics in the public policy arena and apply economic analysis to the programs to determine effectiveness, efficiency and social equity. Students will be introduced to various methods of data gathering, qualitative and quantitative analysis methods—all traceable to the field of economics and public policy.

ECON 321..... 4 CREDITS

Money and Banking (ECON 200 or ECON 205 or ECON/AGRI 234 or instructor approval.)

The course introduces students to essential concepts of money and banking and the indispensable role money and credit play in a modern capitalist economy. Students will probe the origins of money and its functions using selected readings. Students examine the vital role of financial institutions, financial assets, and financial markets in a contemporary setting. Further, students examine the origin and role of central banks, with a particular focus on the US Federal Reserve and European Central Bank. Finally, students examine the unique risks and benefits that a closely linked international financial and economic system provides, and how governments and regulators respond to periodic financial crises.

ECON 401..... 4 CREDITS

Seminar in Economics (200)

Critical investigation and discussion of economic problems which are of greatest interest to the students.

ECON 490..... 2-4 CREDITS

Preceptorship (Instructor's invitation)

Student assists faculty in teaching a course. Includes tutoring, proctoring, course planning and preparation. Tutorial training session by Academic Support Services also required. One preceptorship permitted per faculty person per semester.

EDUC - Education

EDUC 101..... 2 CREDITS

Foundations of Education

An introduction to education including sociological, historical, legal, and philosophical foundations and their application in current learning environments.

EDUC 105..... 4 CREDITS

Foundations of Education and Human Relations

Overview of the foundations of education, principles of human relations, and their application in today's schools. Includes the philosophical, sociological, legal, and historical events and perspectives that impact American education. Introduces concepts related to diverse learners, cultural competency, and human relations to include theories and practices of professional relations. Five hours of supervised field experience is embedded in the course.

EDUC 112..... 2 CREDITS

Characteristics of Learners (EDUC 101 or AGED 201 or MUED 101)

A survey of the broad scope of learner characteristics to include contextual understanding of students from diverse ethnic, racial, and socioeconomic backgrounds, students with disabilities, students who are gifted and talented, English language learners, and students who are at risk. Includes introduction to principles of human relations in school environments. A ten hour field experience is required in a diverse learning environment to observe effective instructional strategies for all learner groups.

EDUC 214..... 4 CREDITS

The Teaching of Foundational Reading Skills

(112 or concurrent enrollment)

Study of the methods and theories related to the early development of readers. Students will design, acquire, and rehearse interactive instructional strategies for teaching print concepts, phonological awareness including phonemic awareness, alphabetic knowledge, and phonics. Guided practicum experience will be designed and embedded with a qualified, cooperating K-6 partner school.

EDUC 228..... 4 CREDITS

Learning Through Movement and Fine Arts (101)

Introduces elementary education majors to the integration of visual arts, drama, music, physical movement and wellness across the elementary curriculum to enhance student learning. Students design micro-lessons that require integration of

movement and fine arts for elementary students during a guided practicum experience.

EDUC 234 2 CREDITS

Educational Psychology (PSYC 101)

An examination of how learners grow and develop, including an understanding of theories related to learners' cognitive, linguistic, social, emotional, and physical development. Exploration of how learners construct knowledge and acquire skills, the role of language and culture in learning, and the cognitive and neural processes involved in reading.

EDUC 300 4 CREDITS

Instructional Design and Assessment & Practicum (*Pre-reqs: EDUC 112, SPED 201, Pre-req or co-req: EDUC 234*)

An introductory course in developing knowledge and skills in pedagogy. Includes writing lesson objectives, aligning appropriate assessment, and designing lesson plans. Involves students in implementing lessons with peers and in observation and engagement with K-12 students through a required 20-hour practicum. Checkpoint 1, Admission to Education, occurs concurrently with enrollment in EDUC 300.

EDUC 303 2 CREDITS

Middle School and Secondary Literacy I (*2.5 GPA, EDUC 300 as prerequisite or corequisite*)

Introduction to literacy knowledge, theory, and strategies integrated into content area instruction. Focuses on understanding evidence-based instruction with middle level learners and extends these concepts to teaching secondary students and students with diverse learning needs, including but not limited to those identified with dyslexia.

EDUC 308 2 CREDITS

Integrating Movement and the Arts in the Elementary Classroom (EDUC 105) (*ART 311 and MUED 311 are required as prerequisites or corequisites to EDUC 308; 2.5 GPA; Admitted to Teacher Preparation Program; Major in Elementary Education*)

Introduction to the integration of physical education, health, and wellness to enhance engagement and learning. Includes knowledge and methods to incorporate physical movement and well-being. Culminates in activities that require integration of both movement and the arts in the elementary classroom.

EDUC 309 2 CREDITS

Language Acquisition and Development (*2.5 GPA; Admitted to Teacher Preparation Program*)

Study of the acquisition and development of language as well as the relationship between language and the reading process. Includes oral and written language development and linguistics and the relationship to language and literacy development and instruction.

EDUC 313 2 CREDITS

Middle School and Secondary Literacy II (*EDUC 315 or 303*)

Continued development of literacy knowledge, theory, and strategies integrated into content area instruction. Expands understanding of evidence-based instructional practices and strategies with a primary focus on middle level learners.

EDUC 315 4 CREDITS

Teaching Elementary English Language Arts (EDUC 214; 2.5 GPA; Admitted to Teacher Preparation Program)

An integrated literacy methods course focused on theories, instructional strategies, and assessments for the development of reading, writing, speaking, listening, and language as it relates to the teaching of elementary school literacy. Includes study of the Iowa Core ELA Standards. A 20-hour practicum experience in an assigned elementary classroom is required.

EDUC 316 4 CREDITS

Teaching Elementary Social Studies/Science & Practicum (*2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; junior standing*)

Focuses on methods and materials of teaching science and social studies in elementary schools. A 15-hour practicum is also required. Students taking this class must successfully complete Checkpoint #2 in order to continue taking Education classes.

EDUC 317 4 CREDITS

Teaching Elementary Mathematics (*2.5 GPA, Admitted to Teacher Preparation Program*)

Study of the teaching of mathematical concepts in elementary schools with emphasis on mathematics content, methods, and materials. Includes study of the Iowa Core and National Council of Teachers of Mathematics (NCTM) standards, problem-solving strategies, and assessments. Guided practicum experience will be designed and embedded with a qualified, cooperating K-6 partner school.

EDUC 318..... 2 CREDITS**Growth and Development of Middle Level**

Learners (2.5 GPA; Admitted to Teacher Preparation Program)

A cultural examination of middle-level learners to become familiar with the current knowledge and research on the psychology of adolescents in relation to their school experience. Includes physical, cognitive, cultural, and psychosocial development.

EDUC 319..... 3 CREDITS**Curriculum and Methods for Middle School**

(EDUC 318)

Introduction and application of designing developmentally appropriate instructional strategies, curriculum, and lessons for the middle school learner. Addresses developmental theory, essential elements of middle-level philosophy, instructional theory and strategies, and theories of motivation and classroom management.

EDUC 320..... 4 CREDITS**Middle School Literacy & Practicum**

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program)

This course will focus on instructional strategies that are effective with middle level learners in reading, writing, listening, viewing, and speaking. Students will learn and apply instructional strategies that enable students to read and create written responses to a variety of literary genres for specific audiences, incorporating technology. A fifteen-hour field experience with middle level students is also a course requirement.

EDUC 321..... 4 CREDITS

Methods of Teaching in Secondary Schools & Practicum (2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; junior standing)

Instructional techniques for teaching students in grades 5-12; includes a content reading component. A 25-hour practicum is required.

EDUC 323..... 1 CREDIT**Middle School Practicum (EDUC 319)**

A 30-hour practicum experience within a middle school setting to enhance the learned skills and knowledge related to middle level learners under the guidance of an appropriately qualified collaborating teacher.

EDUC 324..... 4 CREDITS**Reading in Content Areas**

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program)

Emphasizes knowledge of text structure, vocabulary, and comprehension in content areas such as science, mathematics, social studies and literature. Includes a study of research based strategies and practices for reading and writing instruction in content areas.

EDUC 326..... 4 CREDITS**Teaching Elementary Social Studies and Content Literacy**

(2.5 GPA; Admitted to Teacher Preparation Program)

Through an examination of the Iowa Core Standards and the National Council for the Social Studies standards, students focus on lesson planning, teaching methods, assessment, content literacy, and integration of technology as it relates to the teaching of elementary social studies. Guided practicum experience will be designed and embedded with a qualified, cooperating K-6 partner school.

EDUC 327..... 4 CREDITS**Teaching Elementary Science and Content Literacy**

(2.5 GPA; Admitted to Teacher Preparation Program)

Through an examination of the Iowa Core Standards and the Next Generation Science Standards, students focus on lesson planning, teaching methods, assessment, content literacy, and integration of technology as it relates to the teaching of elementary science, health, and wellness. Guided practicum experience will be designed and embedded with a qualified, cooperating K-6 partner school.

EDUC 331..... 2 CREDITS**Differentiated Instruction**

(EDUC 300 or concurrent enrollment)

Design, adapt, and deliver instruction to address each student's unique learning strengths and needs, including those students with disabilities, English language learners, and gifted and talented students. Students will develop knowledge and skills for planning and implementing differentiated teaching strategies to ensure all learners achieve at their highest level of ability.

EDUC 404..... 4 CREDITS**Methods of Teaching Spanish**

(EDUC 321; 2.5 Cumulative GPA; 2.5 Education GPA; Admitted to Teacher Education Program)

The study and practice of the teaching methods and materials for design, delivery, and assessment of Spanish as a world language at the secondary (5-12) level. A 25-hour practicum in a secondary classroom is required.

EDUC 406 4 CREDITS

Methods of Teaching Secondary Math

(EDUC 321; 2.5 Cumulative GPA; 2.5 Education GPA; Admitted to Teacher Education Program)

The study and practice of the teaching methods and materials for design, delivery, and assessment of mathematics at the secondary (5-12) level. A 25-hours practicum in a secondary classroom is required.

EDUC 411 4 CREDITS

Methods of Teaching Secondary Natural and Agricultural Sciences

(EDUC 321; 2.5 Cumulative GPA; 2.5 Education GPA; Admitted to Teacher Education Program)

The study and practice of the teaching methods and materials for design, delivery, and assessment of natural and agricultural sciences at the secondary (5-12) level. This includes agricultural sciences, biology/life sciences, physics/physical science, earth/space science, and chemistry with a focus on scientific inquiry and investigations. A 25-hour practicum in a secondary classroom is required.

EDUC 412 4 CREDITS

Methods of Teaching Secondary English Language Arts

(EDUC 321; 2.5 Cumulative GPA; 2.5 Education GPA; Admitted to Teacher Education Program)

The study and practice of the teaching methods and materials for design, delivery, and assessment of English language arts at the secondary (5-12) level. A 25-hour practicum in a secondary classroom is required.

EDUC 413 4 CREDITS

Advanced Methods and Practicum

(2.5 GPA; Admitted to Teacher Preparation Program; Senior Standing)

Advanced seminar course intended to facilitate the transition to student teaching. Includes 3-4 hours per week in practicum. Emphasizes integration and application of teaching knowledge, skills, and dispositions with a focus on advanced methods in planning, delivery, and assessment of learning. Includes continued development of classroom and behavior management and human relations. Engages students in reflective practice and exploration of the action research process.

EDUC 414 4 CREDITS

Diagnostic Teaching of Reading & Practicum

(315; 2.50 cumulative GPA; 2.50 Education GPA; admitted to

Teacher Preparation Program, junior standing)

An in-depth study of instruments, procedures and practices used for identifying students' reading proficiencies and needs for planning and revising instruction for all students. A 20-hour practicum is also required.

EDUC 417 6 OR 10 CREDITS

Elementary Student Teaching

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; admitted to student teaching; senior standing; corequisite: 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in an elementary classroom that includes planning and implementing lessons in all curricular areas. The experience is 10 credit hours for a single placement and 6 credit hours for majors with two placements. An additional student teaching fee is charged.

EDUC 423 6 CREDITS

Middle School Student Teaching

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Student Teaching; corequisite: 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in a Middle School classroom that includes planning and implementing lessons in at least one middle school content area. An additional student teaching fee is charged.

EDUC 425 6 CREDITS

Methods of Teaching Social Science & Practicum

(EDUC 321; 2.5 Cumulative GPA; 2.5 Education GPA; Admitted to Teacher Education Program)

The study and practice of the teaching methods and materials for design, delivery, and assessment of social sciences curriculum at the secondary (5-12) level. A 25-hour practicum in a secondary classroom is required.

EDUC 427 6 OR 10 CREDITS

Secondary Student Teaching

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; admitted to student teaching; senior standing; corequisite: 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in a 6-12 classroom that includes planning and implementing lessons in the student's content major field. The experience is 10 credit hours for a single placement and 6 credit hours for majors with two placements. An additional student teaching fee is charged.

EDUC 465 3 CREDITS

Literacy for Grades 5-8

(EDUC 315 or EDUC 303)

This course focuses on the foundations of reading, reading curriculum and instruction, and practicum assignments. Utilizing research-based best practices, the practitioner will build knowledge and skills in the elements of reading to ensure students reach reading success. The practitioner will design a plan to address student needs which include but not are limited to a wide range of texts, physical literate environment, instruction, curriculum, and differentiation (i.e. dyslexia, EL).

EDUC 477 6 CREDITS

Elementary Art Student Teaching

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; admitted to student teaching; senior standing; corequisite: 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in an elementary art program that includes planning and implementing lessons. An additional student teaching fee is charged.

EDUC 478 6 CREDITS

Secondary Art Student Teaching

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; admitted to student teaching; senior standing; corequisite: 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in a secondary art program classroom that includes planning and implementing lessons. An additional student teaching fee is charged.

EDUC 490 2 CREDITS

Effective Educator Seminar

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; admitted to student teaching; senior standing; corequisite: student teaching) Senior Capstone Experience

Capstone seminar for teacher preparation majors that includes a study of the roles and expectations of the professional educator, including those of instructional decision-maker and consumer of research; other focus areas are an examination of the Iowa Teaching Standards, current issues, and professional ethics; taken concurrently with student teaching.

EDTE - Elementary Education – Online

EDTE 300 0 CREDITS

Adult Education and Initial Licensure

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Orientation to adult education programs leading to initial licensure. Readiness for online learning and expectations related to basic knowledge and skills needed to succeed in the teacher prep program.

EDTE 302 3 CREDITS

Principles of Education

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

An overview of educational characteristics and their application in today's classrooms, including sociological, historical, legal, and philosophical foundations of education, important theoretical developments related to teaching and learning, child and adolescent development, cognition, and educational research.

EDTE 312 3 CREDITS

Inclusive Environments

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Satisfies Integrative Experience Requirement

Survey of principles of inclusive environments, including application of strategies for effective instruction related to students from diverse ethnic, racial, and socioeconomic backgrounds, students with disabilities, students who are gifted and talented, English language learners, and students at risk.

EDTE 320 3 CREDITS

Foundations of Clinical Practice

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Develops pedagogical foundational skills for clinical practice such as instructional context, lesson planning, interactive instructional strategies, differentiation, assessment, integrating technology, and reflective practice. Students will also complete twenty hours of field experience.

EDTE 326 3 CREDITS

Literature for Elementary Readers

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Examination of the Iowa Core Standards for Literature and Informational Texts and a variety of narrative and expository texts for developing elementary readers' skills and motivation. Develop awareness and understanding of elements of texts and the use of authentic texts, especially focused on the teaching of reading and use of literature across the curriculum in elementary classrooms.

EDTE 328 3 CREDITS

Teaching Fine Arts and Movement

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Introduces elementary education candidates to the knowledge and skills needed to integrate visual arts, drama, music, physical activity, and health and wellness in the elementary curricula to enhance student learning.

EDTE 330 3 CREDITS

Foundations of Teaching Reading

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP) Admitted to Teacher Education Program 2.75 GPA

Develops strong knowledge of the foundational stages of the reading process, including introduction of interactive instructional strategies for teaching vocabulary, word identification, phonics, fluency and comprehension.

EDTE 332 3 CREDITS

Methods of Teaching English Language Arts

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP) Admitted to Teacher Education Program 2.75 GPA

Provides students with knowledge of methodologies and literacy strategies recommended for the effective teaching of language arts curriculum. Students review theory and content necessary for teaching elementary school levels; and evaluate supplementary teaching resources.

EDTE 334 3 CREDITS

Methods of Teaching Social Studies and Science

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP) Admitted to Teacher Education Program 2.75 GPA

Provides students with knowledge of methodologies and literacy strategies recommended for the effective teaching of social studies and science curricula. Students review theory and content necessary for teaching elementary school levels; and evaluate supplementary teaching resources.

EDTE 338 3 CREDITS

Methods of Teaching Mathematics

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Provides students with knowledge of methodologies recommended for the effective teaching of mathematics curriculum. Students review theory and content necessary for teaching elementary school levels; and evaluate supplementary teaching resources.

EDTE 352 2 CREDITS

Basic Math and Measurement for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the mathematics they will teach. Candidates will form an understanding of how children learn mathematics' concepts and skills. Candidates will study numbers and operations, data analysis and probability, and measurement.

EDTE 353 2 CREDITS

Algebra for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Iowa Core, candidates will demonstrate knowledge and understanding of the algebra they will teach. Candidates will increase their knowledge and understanding of algebraic principles and problem solving. Candidates will work with whole numbers and rational numbers, number patterns, and various properties aligned with the Algebra strand of the Iowa Core.

EDTE 354 2 CREDITS

Geometry for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Iowa Core Mathematics Standards, candidates will demonstrate knowledge and understanding of the geometry they will teach. Candidates will increase their knowledge and understanding of geometry concepts and skill aligned with the Geometry strand of the Iowa Core, such as lines, angles, polygons, surfaces, solids, and transformations.

EDTE 356 2 CREDITS

American History for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the American history they will teach. Candidates will examine the United States from its inception to present day in the frame of being a leader and how it impacts our world today.

EDTE 357 2 CREDITS

World History for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the world history they will teach. Candidates will focus on historic events that have had a significant impact on our world.

EDTE 358 2 CREDITS

Geography for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the National Geography Standards and the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the geography they will teach. Candidates will study geography through the lens of physical, social, cultural, political, and economic features. Candidates will also focus on physical, human, and environmental characteristics and their interactions as they study regions.

EDTE 359 2 CREDITS

American Government for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the American government they will teach. Candidates will examine the United States government from the founding of the U.S. Constitution. Candidates will review the nature of power and politics and the roots of American democratic thought; the purpose of the U.S. Constitution, federalism, and how U.S. citizens participate within our democratic republic.

EDTE 360 2 CREDITS

Earth Science for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Next Generation Science Standards (NGSS) and the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the

earth science they will teach. Candidates will develop understandings of human impacts, space systems, history of earth, earth systems, and weather and climate.

EDTE 361 2 CREDITS

Life Science for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Next Generation Science Standards (NGSS) and the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the life science they will teach. Candidates will focus on the study of living things, the use of scientific inquiry, and other concepts such as cells, human body systems, energy production in living things, and classifications of kingdoms.

EDTE 362 2 CREDITS

Physical Science for the Educator I

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Next Generation Science Standards (NGSS) and the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the physical science they will teach. Candidates will focus on current science, making observations, the learning cycle, measurement, motion, and matter in physical science.

EDTE 363 2 CREDITS

Physical Science for the Educator II

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Next Generation Science Standards (NGSS) and the Iowa Core Standards, candidates will demonstrate knowledge and understanding of the physical science they will teach. Candidates will focus on foundational physics concepts (forces, energy, heat, electricity and magnetism, waves, light and sound, and engineering) and their applications.

EDTE 364 2 CREDITS

Written Communication and Grammar for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Iowa Core English Language Arts Standards, candidates will demonstrate knowledge and understanding of the writing communication and grammar they will teach. Candidates will increase knowledge and understanding of effective writing and grammar skills,

focus on improving both personal and professional writing and grammar skills, and develop effective and innovative strategies for teaching writing and grammar.

EDTE 365 2 CREDITS

Oral Communication for the Educator

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Through an examination of the Iowa Core English Language Arts Standards, candidates will demonstrate knowledge and understanding of the oral communication and speech they will teach. Course content includes theory, methods, techniques for integrating speaking and listening into curriculum, instruction, and assessment practices.

EDTE 368 1 CREDIT

Elementary Education Field Experience I

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Practical supervised learning experience with students in primary level classroom environments. Includes observation, lesson planning, classroom management, and reflections. Minimum 30 contact hours.

EDTE 369 1 CREDIT

Elementary Education Field Experience II

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP)

Practical supervised learning experience with students in intermediate elementary level classroom environments. Includes observation, lesson planning, classroom management, and reflections. Minimum 30 contact hours.

EDTE 414 3 CREDITS

Elementary Education Field Experience II

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP) EDTE 330 Admitted to Teacher Education Program 2.75 GPA

Study and application of the theory and practices for designing, delivering, and assessing reading instruction and interventions for all students, including students with dyslexia and other reading and writing difficulties. Includes identifying, administering, and analyzing data to monitor learning and to diagnose needs and selecting, planning, and implementing research-based instruction.

EDTE 480 6 CREDITS

Student Teaching for Elementary Education

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP) Admitted to Teacher Education Program Admitted to Student Teaching 2.75 GPA

Senior Capstone Experience

Full-day capstone teaching experience in an elementary classroom that includes lesson planning, delivery, and assessment of student learning in all curricular areas. This experience is under the supervision of a qualified cooperating teacher and college supervisor and expects students to demonstrate proficiency across the ten In TASC Teaching Standards.

EDTE 482 2 CREDITS

Student Teaching Seminar for Elementary Education

Admitted to B.S. Elementary Education-Online, Adult Bachelor's Completion Program (ELED BCP) Admitted to Teacher Education Program Admitted to Student Teaching 2.75 GPA

Senior Capstone Experience

Student teachers participate in a learning community to support teaching practice, share challenges, and explore solutions. Advanced topics also included are roles and expectations of professional educators, Iowa Teaching Standards, current issues, model code of ethics. Course is taken concurrently with EDTE 480.

ENGL - English

ENGL 120 4 CREDITS

The Land Ethic (same as PHIL 120)

Satisfies Ethical Reasoning and Application Requirement

Drawing on a wide set of sources, students will explore some fundamental ethical questions related to our relationship to the land. Topics may include whether humans are distinct from nature, how farming practices inform human self-understanding, reasons to value the environment, and so on.

ENGL 132 4 CREDITS

Literature and Society

Satisfies Ethical Reasoning and Application Requirement

This course explores the interpretation of several genres of literature and related media such as film from the primary perspective of the reader's experience. It focuses on texts that

raise ethical and personal values issues about individuals and society. Students will develop reading, writing, and critical thinking skills as well as cultivating a passion for life-long learning and reflection.

ENGL 203 2 CREDITS

Children's Literature

Study of the kinds of literature read by children in elementary language arts classes. May be applied only for teacher certification not as an English elective.

ENGL 204 2 CREDITS

Adolescent Literature

Study of the kinds of literature read by adolescents in secondary English classes. May be applied only for teacher certification, not as an English elective.

ENGL 230 4 CREDITS

The Business of Book Publishing

Students in this class will immerse themselves in the modern publishing industry, from self-help to sci-fi. Students will meet professionals from real publishing houses (including editors, marketers, publicists, sales associates, executives, and more) to equip themselves with the tools they need to thrive in the business of books.

ENGL 231 4 CREDITS

Language and Grammar

This course focuses on the history, grammar, and conventions of the English language, as well as social and cultural issues surrounding its use.

ENGL 241 4 CREDITS

Classical Mythology and Literature

Satisfies Ethical Reasoning and Application Requirement

Survey of ancient Greek and Roman mythology and classical and medieval literature from Homer to Dante.

ENGL 243 4 CREDITS

Multicultural Literature

Satisfies Ethical Reasoning and Application Requirement

Exploration of a selection of multicultural literature.

ENGL 245 4 CREDITS

Gender Representation in Literature

Satisfies Ethical Reasoning and Application Requirement

Study of the ways gender is constructed by and represented in literature. Specific focus and content will vary from semester to semester.

ENGL 251 4 CREDITS

Literature and Pop Culture

Satisfies Ethical Reasoning and Application Requirement

Study of literature as it applies to real life situations like athletics, social justice, or counseling. Topics vary by semester.

ENGL 295 4 CREDITS

Introduction to Literary Analysis and Theory

Students are introduced to the discipline of English and its prominent approaches to reading and writing about literary texts. Focusing on print (books and essays) and non-print texts (including film), they explore key concepts of literary theory and criticism and use them to create and develop their own critical reading and writing. The course is a requirement for all English majors and minors, a foundation for future studies in the discipline. Students not majoring in English but interested in exploring the creative power of literature and criticism are welcome.

ENGL 343 4 CREDITS

Studies of American Literary History

Students study a slice of American literary history (about 100 years), reading works by major authors in various genres. Through reading, discussion, and writing, students think critically about literature as art, tradition, and reflection of the American experience.

ENGL 344 4 CREDITS

Studies of British Literary History

Students study a slice of British literary history (about 100 years), reading works by major authors in various genres. Through reading, discussion, and writing, students think critically about literature as art, tradition, and reflection of the British experience.

ENGL 345 4 CREDITS

Literature, Writing, & Empathy

Satisfies Integrative Experience Requirement

This course will explore how fiction, nonfiction, and poetry examine elements of empathy through multiple disciplinary lenses, including health & wellness, nursing/medicine, nonprofit work/volunteering, and more.

ENGL 346 4 CREDITS

Studies of a Major Genre, Literary Figure or Movement

Satisfies Integrative Experience Requirement

Through in-depth study of a particular major writer or literary movement, students apply knowledge of culture, genre, biography, and criticism to develop their own interpretations of particular texts.

ENGL 347 4 CREDITS

From Page to Stage or Screen: Studies of Literature in Performance

Satisfies the Integrative Experience Requirement

Through study of literary works and their stage or screen adaptations, students learn to understand choices performance professionals make to translate literature from page to the stage or screen. Students become more sophisticated in understanding how interpretation, personal vision, medium, and cultural milieu can influence performance of literature.

ENGL 353 4 CREDITS

Editing and Publishing

This course focuses on developing editing and publishing skills necessary for print and online mediums (e.g. magazines, journals, websites, etc.).

ENGL 354 4 CREDITS

Teaching of Writing

This course studies the art of writing from the pedagogical point of view. Students learn practices for developing writing fluency and achievement in three related components: the process of writing and its creative practice (focusing on their own writing), the theory and pedagogy of teaching writing (focusing on mentoring developing writers, integrating grammar and usage), and the potential for writing in a digital domain (focusing on new technologies and media for writing). A service learning component will extend the course into the community as students tutor developing writers and reflect on their experiences. This course is geared for future English and language arts teachers (K-college), future graduate students in the humanities, and anyone who wants a better grasp of their own writing and the powerful role it plays in our learning and our lives.

ENGL 495 4 CREDITS

Capstone Seminar in English

(295; 300-level English course recommended)

Students apply theories of literature, writing, language, or pedagogy to a particular seminar topic and then research and write several drafts of a seminar paper on a topic negotiated with the instructor.

ENTR- Entrepreneurial Studies

ENTR 355 4 CREDITS

Foundations of Entrepreneurial Ventures (MKTG 341)

Students will learn and understand the concepts of entrepreneurial characteristics, forms of business, business ethics and opportunity identification. Students will learn the value of a feasibility analysis, developing goals and objectives, and a vision and mission for a business. Students will learn financial concepts, identify market segments and develop a value proposition. Upon completion of this course, students will be able to identify and fully explain a value proposition, complete a market and financial analysis of an opportunity, evaluate the resource requirements for the venture, and create and present a successful elevator pitch.

ENTR 360 4 CREDITS

Entrepreneurship Capstone (MKTG 341)

This course will provide students rigorous training in business plan writing and presentation skills needed to start an entrepreneurial venture. Students will learn and produce an industry and market analysis, a competitive analysis, financial projections and other items required to conceptualize, develop, and write a business plan. Upon completion of the course, students will have an investment-ready business plan and be prepared to present their plan to financiers and/or investors.

ENTR 450 1-8 CREDITS

Entrepreneurial Internship

(Approval by the Director of the Entrepreneurship Program)

Provides the student the opportunity to apply previous classroom theory to a professional situation with an opportunity to reflect on this experience.

EXTR- Externship

EXTR 470 12 CREDITS

Externship in Communication

(Completion of required courses in the B.S.)

This course provides qualified students with an opportunity to receive at least 12 hours of academic credit for supervised professional training and experience in a multimedia and/or communications environment. The externship is an ongoing seminar between the student, the faculty member and the employment supervisor. It involves professional experience at a level equivalent to other senior-level courses. Participation cannot be guaranteed for all applicants.

EXSC- Exercise Science

EXSC 101 4 CREDITS

Introduction to Exercise & Sport Sciences

This course is designed to introduce the exercise and sport science major, to introduce the profession of exercise and sport science, and to give insight into the many diverse careers that can result from studying the discipline. Students will also examine the role of exercise on the health and well-being of society. Students will explore what it means to exercise, the importance of exercise, and some of the barriers and facilitators that impact the ability of various individuals to participate in exercise.

EXSC 201 4 CREDITS

Fitness Assessment & Exercise Prescription

This course provides a thorough introduction to exercise testing and prescription. Students will learn to perform preliminary screenings, cardiorespiratory, strength, flexibility, body composition and balance assessments. Course is lecture and lab

EXSC 301 4 CREDITS

Developmental Motor Control (EXSC 101 or EXSC 201)

This course is designed to acquaint the student with principles associated with the acquisition and motor control of functional movement skills. Principles and theories will provide the student with selected concepts of skill development and a framework for their application in clinical practice, coaching and teaching.

EXSC 320 4 CREDITS

Biomechanics of Human Motion (kinesiology)

(EXSC 101 or EXSC 201)

This course is designed to develop student competencies in the understanding of biomechanics on both a scientific and clinical basis. After mastering the course content, students will be able to understand and describe the normal, dynamic aspects of the human body and how it functions efficiently from its most simple form to the most complex. Additionally, students will be introduced to the clinical assessment and rehabilitation of biomechanical pathology. This introduction will assist the future scientist/clinician in the proper steps of patient recovery of function.

EXSC 410 4 CREDITS

Principles of Training & Conditioning

(EXSC 301 or EXSC 320; BIOL 207; BIOL208 or BIOL 321)

This course is designed to provide a comprehensive overview of strength and conditioning. Emphasis is placed on the exercise sciences (including anatomy, exercise physiology, and biomechanics), nutrition, exercise technique, program design, organization and administration, and testing and evaluation. Course is lecture and lab.

EXSC 450 1-4 CREDITS

Exercise Science Internship

Exercise Science major; Junior or Senior standing

Internship in Exercise Science is a supervised experience in which the student can implement theories and practices in a professional setting under the direction of a qualified administrator. Students will participate in either a full or part-time experience that fits their personal interest for exposure to various professional areas of Exercise Science.

EXSC 460 2 CREDITS

Capstone Seminar

Exercise Science major; 4 EXSC courses; Junior or Senior standing

Capstone experience integrating the core learned in major level courses through readings, class discussions, writings, and projects. Emphasis on student oral and written presentations of research projects could be, but aren't necessarily limited to: experimental projects and/or library based projects and/or projects drawn from the internship experience.

FINC- Finance

FINC 312 4 CREDITS

Insurance and Risk Management (FINC 321)

This course will introduce students to various sources of financial risk impacting businesses and how to manage this risk. It will focus on risk management strategies such as business structure selection, diversification, and insurance. In addition, the theories of moral hazard and adverse selection will be explored.

FINC 321 4 CREDITS

Principles of Finance (ACCT 203 or 206 or AGRI 220)

This course will provide an introduction to the financial operations of enterprises. Students will have the opportunity to explore the interrelationship of all facets of management and support operations on the financial well-being of the firm. As all financial information is developed to support current and future business operations, students will gain an appreciation for the complexity of decision-making in the firm. Students will complete a financial analytics project as part of the learning process for this course.

FINC 323 4 CREDITS

Advanced Managerial Finance

(FINC 321 and MATH 150)

This course provides a perspective on the value creation framework in the context of private and public companies. It surveys core aspects of financial management including investment, funding, and distribution decisions as well as implications for corporate governance and risk management. Topics covered include cash flow estimation, risk analysis, real options, topics in capital budgeting, capital structure, dividend policy, working capital management, financial forecasting, and multinational financial management.

FINC 410 4 CREDITS

Business Valuation and Financial Analysis

(FINC 321)

This course will present an in-depth examination of financial analysis and valuation techniques.

FINC 418 4 CREDITS

Options, Futures, and Other Derivatives

(FINC 321)

This course will examine derivatives and their use in managing risk. Students will learn how to value options using binary and Black-Scholes valuation methods. They will explore hedging and speculative strategies.

FINC 426 4 CREDITS

Securities Investment and Portfolio Management (FINC 321)

This course is an introduction to the application of investment analysis and modern portfolio theory. Students will explore asset allocation decisions, along with the risk and return dynamics of a portfolio of multiple assets.

FINC 471/472 1-8 CREDITS

Finance Internship

Practical experience in finance with industry, business, government or not-for-profit organization.

FLHT- Flight

FLHT 101 4 CREDITS

Private Flight I

An introduction to the Morningside University Flight Training Program. To include the ground school knowledge required for certification as a private pilot with an airplane single engine land rating. Topics include aerodynamics, aircraft systems, performance, weight and balance, physiology, regulations, cross country planning, weather, and decision making skills.

FLHT 102 2 CREDITS

Private Flight II (101)

A continuation of the ground and flight school knowledge required for certification as a private pilot with an airplane single engine land rating.

FLHT 201 4 CREDITS

Instrument I

An introduction to flight under IFR conditions. Students will learn how to operate and interface with aircraft advanced navigational equipment. Courses will include instrument flying, IFR charts and approach plates, IFR regulations and procedures, ATC clearances and IFR flight planning.

FLHT 202 2 CREDITS

Instruments II (201)

A continuation course for those students pursuing the instrument rating certification.

FLHT 301 2 CREDITS

Certified Flight Instructor I

For students pursuing the certified flight instructor certification. Course includes an in-depth look at the theory of flight and ground instruction, aircraft performance, an analysis of flight maneuvers, and other basic theories as needed by airplane flight instructors.

FLHT 302 2 CREDITS

Certified Flight Instructor II (301)

A continuation course for those students pursuing the certified flight instructor certificate.

FLHT 320 4 CREDITS

Commercial Pilot I

For students pursuing the commercial pilot certificate. Course will include advanced air performance and charts, commercial operations, flight publications and regulations, flight planning, and basic aerobatic and tailwheel operations.

FLHT 323 2 CREDITS

Commercial Pilot II (320)

A continuation course for those students pursuing the commercial pilot certification.

FLHT 330 2 CREDITS

Multi-Engine I

For students pursuing the Multi-Engine rating certification.

FLHT 332 2 CREDITS

Multi-Engine II (330)

A continuation course for students pursuing the Multi-Engine rating certification.

FLHT 420 4 CREDITS

Aerodynamics and Aircraft Performance

Provides an understanding of the factors affected aircraft performance during various phases of flight. Topics will include aircraft performance requirements outlined in the Federal Aviation Administration Regulations.

FLHT 425 4 CREDITS

Aircraft Systems

An understanding of the systems found on modern reciprocation and turbine powered aircraft. Topics will

include hydraulic and pneumatic systems, landing gear, brakes, engine and high speed aerodynamics.

GEND - Gender Studies

GEND 232..... 4 CREDITS

Gender Theory and Methods in a Global Perspective

This course introduces students to the study of women and gender studies as a field. Students will critically evaluate major gender theories, methods of inquiry, foundation and definition of global women's and men's movements, and the intersection of gender to other axes of oppression. This course also investigates the relationship between experience and social justice from a global perspective.

GEND 491 / 492..... 2-4 CREDITS

Independent Study

Students capable of doing significant independent work may choose to pursue independent study. Independent study provides students with an opportunity to undertake a program of supervised reading, research, or artistic production not provided within existing courses. Independent study is open only to students who have attained junior or senior standing and have a cumulative gpa of at least 2.50. (See regulations on Independent Study)

GEOG - Geography

GEOG 215..... 4 CREDITS

Geography for the K-8 Teacher

This course is an introduction to the world's major regions seen through their defining physical, social, cultural, political, and economic features. These regions are examined in terms of their physical, human, and environmental characteristics and their interactions. The course emphasizes issues such as sustainability, cultural diversity, civic literacy, current events, and the role of regions in the globalization process.

GEOG 323..... 4 CREDITS

Physical Geography (*same as BIOL 323 and PHYS 323*)

A comprehensive survey of the spatial characteristics of the various natural phenomena associated with the Earth's hydrosphere, atmosphere, and lithosphere.

HIST - History

HIST 134 4 CREDITS

Jihad vs. McWorld: The Modern Middle East

This is a thematic lecture/discussion course that surveys the major historical, political, socioeconomic, and cultural trends of the 20th century Middle East through the intersection of religion, state, and modern nationalism.

HIST 158 4 CREDITS

Global Conflict: The Second World War and Its Legacies

This is a thematic lecture/discussion course that explores various aspects of the history of the Second World War. Issues addressed will include: military affairs; diplomacy and international relations; the home fronts; personal accounts; and strategic and tactical issues.

HIST 222 4 CREDITS

Asian Civilizations & Cultures

This is an introductory survey of Asian civilizations, with their varied histories, traditions, and religions from the earliest days to the present.

HIST 223 2 CREDITS

Topics in World History

This is a thematic lecture/discussion course designed to address a subject of particular interest or timeliness. Content will vary. Possible topics might include: global terrorism; The Cold War; U.S.-East Asian relations; Hiroshima, Nagasaki, and the decision to drop the atomic bomb; and Modern South Asia.

HIST 225 4 CREDITS

United States History to 1877 (*same as RELG 225*)

Satisfies Civic Responsibility Requirement

This is a thematic lecture/discussion course that explores various aspects of the development of the history of the United

States from colonial settlement to the end of Reconstruction. Issues addressed will include: slavery and race; religious experiences; constitutionalism and republicanism; democracy; economic and commercial development; political evolution; and cultural and intellectual change.

HIST 226 4 CREDITS

United States History since 1877

Satisfies Civic Responsibility Requirement

This is a thematic lecture/discussion course that explores various aspects of development of the history of the United States from the end of Reconstruction to the present. Issues addressed will include: race, ethnicity and immigration; social movements; constitutionalism and republicanism; democratization; the changing roles of women; economic and commercial development; political evolution; international relations; and cultural and intellectual change.

HIST 233 2-4 CREDITS

Topics in the History of the United States

This is a course designed to explore a subject of particular interest or timeliness. Content, credit hours, and schedule vary.

HIST 252 4 CREDITS

US and the World, since 1945

Satisfies Civic Responsibility Requirement

An introductory lecture/discussion that studies the roles of the US in the world and traces the political, intellectual, economic, social, and cultural development of various regions of the world since 1945.

HIST 263 4 CREDITS

History of American Women

This is a thematic lecture/discussion course that explores various aspects of the development of the history of American women. Issues addressed will include: civil and political rights; representative lives and careers of American women; social and political movements; democratization; multicultural aspects of the history of American women; the impacts of economic development and political change; and cultural and intellectual evolution.

HIST 301 4 CREDITS

Modern European Civilization (*same as RELG 301*)

Satisfies Civic Responsibility Requirement

This is a thematic seminar/discussion course that explores various aspects of the development of European Civilization, from the dawn of the Renaissance to the 20th Century.

Issues addressed include: changes in epistemology; religious experience; intellectual and creative/cultural trends; economic development; social and political evolution; and sources of consensus and conflict. This course is a Group Project course (GP), and requires that all students participate in formal oral presentations in class.

HIST 313 4 CREDITS

Crusades, Castles, and Cathedrals (*same as RELG 313*)

Satisfies Integrative Experience Requirement

A thematic lecture/discussion course that explores various aspects of the history of Europe in the Middle Ages, from the fall of the Western Roman Empire to the 15th Century, concentrating on political, economic, military, technological, and religious developments.

HIST 315 4 CREDITS

Religion in America (*same as RELG 315*)

Satisfies Integrative Experience Requirement

Historical study of the development of American religious denominations, plus religious themes and controversies in American culture.

HIST 318 4 CREDITS

The Greeks and the Romans (*same as RELG 318*)

Satisfies Integrative Experience Requirement

A thematic lecture/discussion course that explores various aspects of the history of the Classical era, from the Trojan War to the end of the Western Roman Empire, concentrating on political, economic, military, intellectual, and religious developments.

HIST 323 4 CREDITS

Imperialism & Colonialism in the Modern World

Satisfies Integrative Experience Requirement

Outcome 1 (critically evaluate arguments and information); Outcome 2 (communicate effectively in writing); Outcome 5 (apply knowledge and skills from multiple, diverse disciplines and practical experiences to understand complex issues and to solve problems).

HIST 324 4 CREDITS

Modern East Asia

This is a thematic seminar that explores major themes in the history and culture of modern East Asia (a period encompassing the beginning of the 17th century through the present), focusing primarily on China and Japan. This course is a Research Seminar (RS) course.

HIST 337 4 CREDITS

The Vietnam Wars

This is a thematic lecture/discussion course that explores the Vietnam War as not only an American concern, but situates the longer struggle for Vietnamese independence within the larger historical context of Western imperialism, Cold War frictions, and contemporary globalization trends. This course is a Research Seminar (RS) course.

HIST 356 4 CREDITS

The American Revolution (RS)

Satisfies Civic Responsibility Requirement

This seminar explores the development, key issues and controversies, sociopolitical thought, and culmination of the American Revolution from 1763 to 1789.

HIST 361 4 CREDITS

Civil War in America, 1848-1865

Satisfies Civic Responsibility Requirement

This is a thematic seminar/discussion course that explores various aspects of the development of the history of the United States from the end of the Mexican War to the end of Confederate resistance in 1865. Issues addressed will include: military affairs; slavery and race; religious experiences; constitutionalism and republicanism; democracy; economic and commercial development; political evolution; foreign affairs, political ideas and governmental forms; and cultural and intellectual change.

HIST 431 4 CREDITS

The Study of History

(301 and one of 324, 337, 358 or 359)

Senior Capstone Experience

This is a thematic seminar/discussion course that explores the research methods, standards, and ethics of historical study, that studies aspects in the philosophy of history, and that traces the development of the field of history since the Classical Greeks.

HIST 450 2-4 CREDITS

Internship (431 or concurrently and instructor's permission; Concurrently enrolled in 476)

This is an individual practical experience in research and study with an approved community sponsor. This course requires a major reflective essay incorporating experiences in the course and personal values and ethics.

HIST 465 2 CREDITS

Directed Study in Writing and Research (431 or departmental permission; concurrently enrolled in 476)

This is a writing and methods-centered course of individualized instruction, in which students learn and apply advanced disciplinary-specific writing and research techniques to previous History research seminar papers. At the conclusion of the course, students should have ready a scholarly paper eligible for submission to scholarly journals, to regional conferences, or to graduate and professional schools as part of an application package.

HIST 472 2 CREDITS

Senior Thesis (465 or departmental permission; concurrently enrolled in 476)

This is an intensive individual experience in research, critical analysis, and creative synthesis through a major writing project, working with a supervising history faculty member. This course requires a major reflective essay incorporating experiences in the course and personal values and ethics, and a major research paper that meets the requirements of a senior thesis.

HIST 480 2 CREDITS

Preceptorship (431 or concurrently and departmental permission; Concurrently enrolled in 476)

This is a course that requires enrolled students to assist faculty in teaching a history course. This assistance will include tutoring, proctoring, course planning and preparation, holding office hours, and working in the Academic Support Services. This course requires a major reflective essay incorporating experiences in the course and personal values and ethics.

HIST 488 2 CREDITS

Readings in the Great Historians (Senior standing, major or minor in a program in History)

History 488 is a seminar course requiring students to read major monographs by Great Historians, preparatory to post-BA advanced work in History or a related field. Students will develop reading, writing, and analysis skills at an advanced level.

HUMN- Humanities

HUMN 144..... 4 CREDITS

Special Topics in Humanities

Topic will vary by course. Course will use humanistic inquiry and methods to explore a topic in depth.

HUMN 244..... 4 CREDITS

Special Topics in Humanities

Topic will vary by course. Intermediate to advanced course will use humanistic inquiry and methods to explore a topic in depth.

HUMN 344..... 4 CREDITS

Special Topics in Humanities

Topic will vary by course. Advanced course will use humanistic inquiry and methods to explore a topic in depth.

HUMN 444..... 4 CREDITS

Special Topics in Humanities

Topic will vary by course. Advanced course will use humanistic inquiry and methods to explore a topic in depth.

LANG - Language

LANG 101..... 4 CREDITS

Beginning Language Study I

This course is an introduction to the sounds and structures of a language not regularly taught at the college. The emphasis is on communicative skills and contemporary culture.

LANG 102..... 4 CREDITS

Beginning Language Study II

This course is the second in an introductory series dealing with the sounds & structures of a language not regularly taught at the college. The emphasis is on communicative skills and contemporary culture.

LEAD - Leadership

LEAD 201 4 CREDITS

Ethical Leadership and Human Relations (MORN 102)

Satisfies Ethical Reasoning and Application Requirement

This Ethical Leadership and Human Relations course is designed to provide students with a comprehensive understanding of leadership principles and the critical role of human relations in various personal and professional contexts. The course explores the theory and practice of effective leadership, focusing on the development of essential leadership skills, effective communication, and the ability to foster positive relationships with individuals and teams.

LEAD 320 4 CREDITS

Applied Ethical Leadership and Human Relations (LEAD 201)

This course is a student driven, community responsive, project-based course. Students will work with community partners to solve problems and enhance skills in leadership, teamwork, communication, creativity, and project management.

BUSN/LEAD 364 4 CREDITS

Contemporary Leadership and Ethics

Students enrolled in this course will have the opportunity to examine and reflect upon several essential elements of effective leadership. They will gain an appreciation of why individuals succeed or fail at leadership roles in a variety of disciplines, including in the corporate setting, and why the intersection of leadership and ethics has widespread implications for contemporary society. Throughout the semester, students will explore answers to the following questions: 1) what does it mean to be an effective leader? 2) do personal and cultural differences matter when it comes to leadership? 3) how is the subject of leadership relevant to my life? 4) how can I develop as a leader?

LEAD 400 2-4 CREDITS

Leadership and Human Relations Internship

(LEAD 201)

Students will complete 80-160 hours of an internship, overseen by a faculty member who will guide the student in active reflection to make connections to prior coursework in the Leadership and Human Relations minor.

MATH - Mathematics

MATH 115 4 CREDITS

Mathematical Understanding and Reasoning

(2 yrs. high school algebra)

An introduction to mathematical thinking and reasoning. Topics will be chosen from, but are not necessarily limited to, statistics, measurement, logic, and problem-solving using graphical, algebraic, and approximate methods.

MATH 125 4 CREDITS

Precalculus (2 yrs. high school algebra)

An in-depth study of the elementary functions of mathematics. These include polynomial, rational, exponential, logarithmic, and trigonometric functions. Additional topics from analytic geometry may be included.

MATH 135 4 CREDITS

Mathematics for Classroom Teachers

(2 yrs. high school algebra)

An inquiry-based introduction to conceptual understanding of mathematical ideas important for classroom teachers. Topics include arithmetic operations on whole numbers, integers, and fractions. The course also provides an introduction to discrete probability and statistical concepts such as mean, median, mode, measures of variation, graphical representations of data, and problem solving using these tools. Relationships between course content and the Standards for Mathematical Practice will be emphasized.

MATH 136 2 CREDITS

Mathematics for Classroom Teachers II

(MATH 135)

A continuation of MATH 135 Mathematics for Classroom Teachers. Students engage in an inquiry-based introduction to conceptual understanding of mathematical ideas important for classroom teachers. Topics include geometry and measurement. Relationships between course content and the Standards for Mathematical Practice will be emphasized.

MATH 140 4 CREDITS

Applied Quantitative Analysis (AQuA)

Satisfies Quantitative Reasoning Requirement

This is a course in quantitative reasoning in which students learn to interpret and utilize quantitative information to solve problems that arise in individuals' personal, civic, and work lives.

MATH 150 4 CREDITS**Elementary Probability and Statistics**

(2 yrs. high school algebra) Satisfies Quantitative Reasoning Requirement

A first course in descriptive and inferential statistics. Topics include elementary probability, counting techniques (combinatorics), discrete and continuous distributions, the normal distribution, the central limit theorem, confidence intervals, hypothesis testing, correlation and regression, and ANOVA.

MATH 205 4 CREDITS**Calculus and Analytic Geometry I (Any precalculus course or 2 yrs. high school algebra, including trigonometry)**

An introduction to differential and integral calculus. Topics include functions, limits, continuity, derivatives, and integrals-with applications throughout the course.

MATH 206 4 CREDITS**Calculus and Analytic Geometry II (205)**

A continuation of Calculus I. Topics include techniques of integration, sequences and series, curves and vectors, non-Cartesian coordinate systems, and multi-variable functions.

MATH 207 4 CREDITS**Multivariable Calculus and Differential Equations (206)**

The third and final course in the calculus sequence. Topics include derivatives and integrals of multivariable functions, with applications; vector calculus; and solutions to, and applications of, ordinary differential equations.

MATH 245 2 OR 4 CREDITS**Special Topics in Mathematics (Instructor's permission)**

Special courses are offered consistent with student need and faculty expertise.

MATH 300 4 CREDITS**Transition to Advanced Mathematics (206 or CSCI 202)**

This course provides a transition to upper-level mathematics courses. Topics include elements from discrete math, number theory, set theory, proof techniques, and mathematical logic.

MATH 315 4 CREDITS**Modern Algebra I (300)**

An introductory course in abstract algebra. Topics include groups, rings, fields, vector spaces, and matrix algebra.

MATH 325 4 CREDITS**Modern Geometries (300)**

An investigation of the axiomatic foundations of geometry. Euclidean and non-Euclidean geometries are studied.

MATH 335 4 CREDITS**Real Analysis I (207, 300)**

A proof-based course in analysis. The focus of the course is on the structure of the real numbers linear operators and the theoretical foundations of calculus.

MATH 360 4 CREDITS**Mathematical Statistics (150, 207)**

An in-depth look at topics in Statistics, including probability distributions, moment generating functions, the Central Limit Theorem, and statistical inference.

MATH 400 4 CREDITS**Mathematics Capstone**

(Jr. or Sr. standing) Senior Capstone Experience

This writing-intensive course involves assigned readings, in-class discussions, papers, and presentations on various topics in or related to mathematics, such as the history and philosophy of mathematics, and current ethical and social issues involving mathematics in society. A strong emphasis will be placed on the role that mathematics has in the human experience.

MATH 416 4 CREDITS**Modern Algebra II (315)**

A continuation of Modern Algebra I. Topics include a more in-depth study of groups, rings, and fields.

MATH 436 4 CREDITS**Real Analysis II (335)**

A continuation of Real Analysis I. Topics may include sequences and series of functions, generalized integrals, and an introduction to topology.

MATH 445 4 CREDITS**Advanced Topics in Mathematics (MATH 300)**

Advanced special courses are offered consistent with student need and faculty expertise.

MATH 490 2 OR 4 CREDITS

Research in Mathematics (*Any 300-level mathematics course and instructor's permission*)

This course provides the opportunity for students to conduct faculty-supervised research in some area of mathematics.

MKTG - Marketing

MKTG 341 4 CREDITS

Principles of Marketing (*MATH 150 or Instructor approval*)

Students will study business activities related to the product, price, promotion, and distribution of goods and services to create, deliver, capture, and communicate value to the customer. Students will carry out individual marketing research project utilizing primary and secondary sources and present an interactive final group industry report.

MKTG 342 4 CREDITS

Advertising and Branding (*MKTG 341 or corequisite MKTG 341*)

This course addresses the role of advertising in developing and reinforcing a brand, highlights the various traditional and digital media employed in advertising, and guides students through the development, execution and analysis of a marketing campaign. Students will gain insight into the role of advertising in the overall business process and how advertising contributes to brand building and sales.

MKTG 394 4 CREDITS

Digital and Social Marketing (*MKTG 341*)

Students will study how to use digital and social media technologies to create integrated, targeted and measurable communications to help businesses acquire and retain customers while building deeper relationships with them. Students will participate in an online simulation where they will apply digital technologies (including website landing pages, search, e-mail, and database analytics) to design a digital marketing campaign aimed at achieving the profitable acquisition of new customers. In addition, students will develop, execute and analyze the results of a social media campaign.

MKTG 446 4 CREDITS

Marketing Research & Analytics

(*MKTG 342 or corequisite MKTG 342 or MKTG 394 or corequisite MKTG 394*)

MKTG 471, 472 1-8 CREDITS

Marketing Internship

Practical experience in marketing with industry, business, government or a not-for-profit organization.

MKTG 448 4 CREDITS

Marketing Campaigns (*MKTG 342*)

This course provides students the opportunity to create a comprehensive marketing campaign for a client utilizing traditional and digital marketing communications. Students will analyze client and customer needs, develop marketing materials, and pitch their plan to the client.

MORN - Morningside Experience

Morningside Experience courses are common courses designed primarily for first-year students and taught by faculty from various departments. They recognize that the transition from high school to college can be challenging for students, and they provide a wide range of support to help students successfully adapt to college. Students will be placed in some of the courses based on their ACT scores and high school performance.

MORN 070 4 CREDITS

Intermediate Algebra

Prepares students for college-level quantitative reasoning classes by strengthening algebra skills. The credits earned for this course will count toward the 124 credits required for graduation but not for any major or minor.

MORN 074 2 CREDITS

Academic Reading

Academic Reading seeks to prepare students for college-level reading by strengthening reading rate, focus, comprehension, retention, and critical reading skills. Emphasis is on active

reading. The credits earned for this course will count toward the 124 credits required for graduation but not for any major or minor.

MORN 075 2 CREDITS

Academic Writing

Academic Writing seeks to prepare students for college-level writing by strengthening skills in sentence construction, paragraph development, and essay composition. The credits earned for this course will count toward the 124 credits required for graduation but not for any major or minor.

MORN 101 4 CREDITS

First Year Seminar

Introduces students to basic academic skills, such as careful reading, thoughtful writing, and critical thinking—all essential to a successful college experience. Additionally, students will review basic college success and technology skills to help them understand general expectations of college-level coursework.

MORN 102 4 CREDITS

Critical Inquiry & Communication

A thematic/topical course which emphasizes the research process and gives students extensive practice writing research-based essays and delivering research-based oral presentations.

MORN 112 2 CREDITS

Academic Toolkit

This course is designed to enhance the success of first-year students at Morningside University. Focusing on a topic chosen by the instructor, the course is designed to enhance students' critical reading comprehension, written communication skills, refined listening and note-taking skills, exam-study and test-taking skills, time and personal management, and responsible and thoughtful media consumption.

MORN 113 2 CREDITS

Research Skills

This course is designed to enhance the success of first-year students at Morningside University. Focusing on a course topic chosen by the instructor, the course is designed to enhance students' critical reading comprehension, oral communication skills, small group collaboration and peer feedback, foundational research skills, and enhanced time and personal management skills.

MORN 144 2 CREDITS

Introduction to Public Speaking

(transferring in Comp I and Comp II)

Students in this themed course will demonstrate that they can deliver compelling oral presentations noting a significant thesis and using clear, concise, and correct language to support that thesis. Evidence will be based on effective and ethical research practices. Additionally, students will use appropriate technologies to enhance their presentations.

MORN 210 2 CREDITS

Career Development

This hybrid pass/fail course is designed to provide students with structured career exploration activities and reflection on those activities. Students will engage in networking activities based on their exploration culminating in an end of the semester trip to network with Morningside alumni.

MORN 215 4 CREDITS

Project Siouxland I

Satisfies Civic Responsibility Requirement

Project Siouxland is a student driven, community responsive, project based course. Students will work with community partners to solve problems and learn skills such as team work, communication, creativity, and project management.

MORN 425 2 CREDITS

Agricultural Humanities Experience

Students will complete 80 hours of an experiential product, overseen by a faculty member who will guide the student in active reflection to make connections to prior coursework in the Agricultural Humanities minor.

MUAL - Music-Applied Lessons

MUAL 160 1 CREDIT

Class Piano I

Beginning piano study, designed primarily for music majors in preparation for passing piano proficiency requirements. One hour of instruction per week in small groups.

MUAL 162 1 CREDIT

Class Piano II (160)

Level II piano study, designed primarily for music majors in preparation for passing piano proficiency requirements. One hour of instruction per week in small groups.

MUAL 163 1 CREDIT

Class Piano III (162)

Level III piano study, designed primarily for music majors in preparation for passing piano proficiency requirements. One hour of instruction per week in small groups.

MUAL 164 1 CREDIT

Class Piano IV (163)

Level IV piano study, designed primarily for music majors in preparation for passing piano proficiency requirements. One hour of instruction per week in small groups.

MUAL 165 1 CREDIT

Private Piano

Private piano instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 166 1 CREDIT

Jazz Improvisation Techniques

An introduction to the art of improvisation with an emphasis on the jazz medium. Students will learn about form, harmony and melody construction, as well as differing styles (blues, bebop, fusion, contemporary, etc.). Other elements may include transcribing, listening, and attending live jazz events. Proficiency on instrument required.

MUAL 167 1 CREDIT

Private Organ

Private organ instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 168 1 CREDIT

Private Harpsichord

Private harpsichord instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 170 1 CREDIT

Private Brass

Private brass instrument instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 171 1 CREDIT

Private Percussion

Private percussion instrument instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 172 1 CREDIT

Private Woodwinds

Private woodwind instrument instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 180 1 CREDIT

Private Strings

Private string instrument instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 181 1 CREDIT

Class Guitar

One hour instruction per week in small groups.

MUAL 182 1 CREDIT

Private Guitar

Private guitar instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 190 1 CREDIT

Class Voice

One hour instruction per week in small groups.

MUAL 193 1 CREDIT

Private Voice

Private voice instruction. One 30 minute lesson per week. May be repeated for credit.

MUAL 265 1-2 CREDITS

Private Piano

Private piano instruction for music majors who have not yet passed the sophomore interview, and minors. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 267 1-2 CREDITS

Private Organ

Private organ instruction for music majors who have not yet passed the sophomore interview, and minors. One 50

minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 270 1-2 CREDITS

Private Brass

Private brass instrument instruction for music majors who have not yet passed the sophomore interview, and minors. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 271 1-2 CREDITS

Private Percussion

Private percussion instrument instruction for music majors who have not yet passed the sophomore interview, and minors. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 272 1-2 CREDITS

Private Woodwinds

Private woodwind instrument instruction for music majors who have not yet passed the sophomore interview, and minors. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 280 1-2 CREDITS

Private Strings

Private string instrument instruction for music majors who have not yet passed the sophomore interview, and minors. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 282 1 CREDIT

Private Guitar

Private guitar instruction for music majors who have not yet passed the sophomore interview, and minors. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 293 1-2 CREDITS

Private Voice

Private voice instruction for music majors who have not yet passed the sophomore interview, and minors. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 321 1 CREDIT

Half Recital Seminar

(Coreq., 400-level private lesson)

Preparation and presentation of the half recital.

MUAL 421 1 CREDIT

Full Recital Seminar

(Coreq., 400-level private lesson)

Senior Capstone Experience. Preparation and presentation of the full recital.

MUAL 465 1-2 CREDITS

Private Piano

Private piano instruction for music majors who passed the sophomore interview. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 467 1-2 CREDITS

Private Organ

Private organ instruction for music majors who passed the sophomore interview. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 470 1-2 CREDITS

Private Brass

Private brass instrument instruction for music majors who passed the sophomore interview. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 471 1-2 CREDITS

Private Percussion

Private percussion instrument instruction for music majors who passed the sophomore interview. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 472 1-2 CREDITS

Private Woodwinds

Private woodwind instrument instruction for music majors who passed the sophomore interview. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 480 1-2 CREDITS

Private Strings

Private string instrument instruction for music majors who passed the sophomore interview. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUAL 493 1-2 CREDITS

Private Voice

Private voice instruction for music majors who passed the sophomore interview. One 50 minute lesson per week. May be taken by non-majors with instructor's permission. May be repeated for credit.

MUED - Music Education

MUED 101 2 CREDITS

Introduction to Music Education & Practicum

Satisfies Civic Responsibility Requirement

This course is an overview of the sociological, historical and philosophical foundations of music in American public schools. It includes a survey of careers in music, including teaching (school and private), performing, scholarship, publishing, and technical fields, and an introduction to the development of instructional materials and professional artifacts through observations, peer teaching, and the application of technological resources. A 10-hour practicum is required.

MUED 209 2 CREDITS

Vocal Pedagogy I

The study of the physiological approach to vocal production including the techniques of diagnosing and discussing vocal problems and the study of appropriate vocal solo literature. Actual teaching experience under supervision.

MUED 210 2 CREDITS

Vocal Pedagogy II (209)

Continuation of MUED 209.

MUED 215 1 CREDIT

Pedagogy of Brass

The study of teaching methods for brass instruments, including appropriate literature.

MUED 216 1 CREDIT

Pedagogy of Woodwinds

The study of teaching methods for woodwind instruments, including appropriate literature.

MUED 217 1 CREDIT

Pedagogy of Strings

The study of teaching methods for string instruments, including appropriate literature.

MUED 218 1 CREDIT

Pedagogy of Percussion

The study of teaching methods for percussion instruments, including appropriate literature.

MUED 219 2 CREDIT

Instrumental Pedagogy Overview

An introduction to teaching methods for orchestral and band instruments with emphasis on materials and techniques.

MUED 221 2 CREDITS

Vocal Methods for Instrumentalists

Instruction in the teaching of voice through the study of vocal physiology, pedagogical methods, materials, and solo vocal literature. The course will also include an introduction to the use of the singing voice through group voice instruction.

MUED 305 2 CREDITS

**Music Education Seminar & Practicum:
Music in the Elementary School**

This course provides an introduction to teaching music in the elementary general music classroom. Students will study various elementary pedagogies. Course content will include lesson plan design and assessment strategies. In a 15 hour practicum, students will observe and assist instructors in the public schools.

MUED 306 2 CREDITS

**Music Education Seminar & Practicum:
Music in the Secondary School**

A course designed to prepare students to teach at the middle and high school levels. Students will acquire materials applicable in the classroom setting as well as for developing alternative ensembles. Classroom management techniques will be studied. In a 15 hour practicum, students will observe and assist instructors in the public schools.

MUED 308 2 CREDITS

**Music Education Seminar & Practicum:
The School Music**

Program Students will acquire materials applicable in K-12 classrooms. Curriculum design, assessment strategies, motivation, administration, public relations, time management and budget will be infused along with an introduction to choral and instrumental methods. In a 15 hour practicum, students will observe and assist instructors in the public schools.

MUED 309 2 CREDITS

**Instructional Design and Assessment in Music
Education & Practicum (101)**

An introductory course in pedagogy, including writing objectives, designing and implementing lesson and rehearsal plans, and utilizing appropriate assessment strategies for both performance ensembles and general music classrooms. A 20-hour practicum is required. This course is a prerequisite for all upper level classes in music education. The process of formal admission to the Music Teacher Preparation Program (MTPP) takes place during this course.

MUED 311 1 CREDIT

Integrating Music in the Elementary Classroom

EDUC 300 required as a prerequisite or corequisite; 2.5 GPA; Elementary Education major}

Introduction to the integration of music to enhance engagement and learning. Includes knowledge and methods to incorporate music in the elementary classroom.

MUED 315 1 CREDIT

Show Choir/Jazz Choir Techniques and Practicum

This course will present imperative pedagogy and other critical information in the areas of various popular music genres taught in secondary school choral music programs. Areas to be highlighted include show choir, jazz choir, musical theater, and madrigal. The course is primarily intended for music education students and will highlight such topics as scheduling, budgeting, performances, and competitions. This course requires completion of ten hours of practicum experience.

MUED 316 1 CREDIT

Marching Band Methods and Practicum (MUSC 222)

This course will provide a thorough study of the fundamentals of effective instruction of the contemporary marching band to include: history, philosophy, fundamental pedagogy, instrumentation and equipment needs/trends, production design for multiple applications, auxiliary unit

administration, teaching, and design, and development of leadership/support structures. This course requires the completion of five hours of practicum experience.

MUED 317 1 CREDIT

Jazz Band Methods and Practicum

A course designed for students to become familiar with resources for teaching instrumental jazz ensembles, both large and small. Students will be exposed to standard repertoire, programming concerns, rehearsal techniques, as well as basics of jazz theory and improvisation. A practicum experience of 5 hours is required for this course. Open to instrumental music majors.

MUED 330 2 CREDITS

Music Methods for the Elementary Teacher

(EDUC 300; 2.50 cumulative GPA; 2.50 Education gpa; admitted to Teacher Preparation Program)

Not open to music majors; designed to help the elementary education major gain an understanding of the purpose of music in the elementary curriculum and to develop the basic musical and teaching skills necessary for teaching music to elementary children.

MUED 415 2 CREDIT

Choral Methods

Students will acquire materials applicable in middle and high school choral settings. Emphasis will be placed on lesson, solo and ensemble materials and pedagogy for the school choral music teacher. Teaching techniques for small and large choral ensembles are offered.

MUED 416 2 CREDIT

Instrumental Methods

Students will acquire materials applicable in middle and high school instrumental settings. Emphasis will be placed on lesson, solo, and ensemble materials and pedagogy for the school instrumental music teacher. Teaching techniques for small and large instrumental music ensembles are offered.

MUED 431 1 CREDIT

Piano Pedagogy

Lecture course in teaching methods for beginning and intermediate piano students.

MUED 433 4 CREDITS

Organ Pedagogy

Survey of organ literature and methods of teaching.

MUED 440 2-6 CREDITS

Student Teaching-Elementary Vocal (*Completion of required education courses and approval of Teacher Education Committee*) *Senior Capstone Experience*

Supervised teaching in the Sioux City area elementary schools.

MUED 442 2-6 CREDITS

Student Teaching-Secondary Vocal (*Completion of required education courses and approval of Teacher Education Committee*) *Senior Capstone Experience*

Supervised teaching in the Sioux City area secondary schools

MUED 443 2-6 CREDITS

Student Teaching-Elementary Instrumental (*Completion of required education courses and approval of Teacher Education Committee*) *Senior Capstone Experience*

Supervised teaching in the Sioux City area elementary schools.

MUED 444 2-6 CREDITS

Student Teaching-Secondary Instrumental (*Completion of required education courses and approval of Teacher Education Committee*) *Senior Capstone Experience*

Supervised teaching in the Sioux City area secondary schools.

MUEN - Music-Ensembles

MUEN 260 0-1 CREDIT

Collaborative Piano

Piano study in a collaborative setting for music majors who have not yet passed the sophomore interview. This may include chamber ensembles using piano, solo accompanying, and large ensemble accompanying. Piano performance majors may use up to 6 credits of Collaborative Piano to meet ensemble requirements.

MUEN 261 0-1 CREDITS

Flute Choir

A Chamber ensemble open to all flute players, director recommendation.

MUEN 262 0-1 CREDIT

Clarinet Choir

A Chamber ensemble open to all Clarinet players, director recommendation.

MUEN 263 0-1 CREDIT

Saxophone Choir

A Chamber ensemble open to all Saxophone players, director recommendation.

MUEN 264 0-1 CREDIT

Trombone Choir

A Chamber ensemble open to all Trombone players, director recommendation.

MUEN 265 0-1 CREDIT

Brass Quintet

A Chamber ensemble open to all brass players, director recommendation.

MUEN 266 0-1 CREDIT

Trumpet Chamber Ensemble

A Chamber ensemble open to all high brass players, director recommendation.

MUEN 270 0-1 CREDIT

Brass Ensemble (Audition)

Instrumental ensemble open to all brass players.

MUEN 271 0-1 CREDIT

Percussion Ensemble (Audition)

Instrumental ensemble open to all percussion players.

MUEN 272 0-1 CREDIT

Woodwind Quintet (Audition)

Woodwind quintet, Chamber ensemble open to all players, director recommendation.

MUEN 273 0-1 CREDIT

Wind Ensemble

Concert ensemble performing wind band literature (Woodwind, Brass, and Percussion students). (Open to all students with experience)

MUEN 274 0-1 CREDIT

Jazz Ensemble (*Audition*)

Instrumental jazz ensemble.

MUEN 275 0-1 CREDIT

Recorder Consort

Early music ensemble. Open, by audition, to all recorder players.

MUEN 276 0-1 CREDIT

World Music Ensemble

Instrumental ensemble to perform music from other cultures. Instrumentation may vary.

MUEN 277 0-1 CREDIT

Mustang Marching Band

Marching Band (Football Season) open to all Woodwind, Brass, and Percussion musicians as well as Colorguard/Auxiliary specialists. (Open to all students with experience)

MUEN 279 0-1 CREDIT

All-America Concert Band

Concert ensemble performing wind band repertoire in the tradition of the 19th and early 20th century municipal, military, and community bands from across our nation (Woodwind, Brass, and Percussion musicians). (Open to all students and community members with experience.)

MUEN 280 0-1 CREDIT

Kucinski Symphonic Orchestra (*Audition*)

Concert ensemble performing orchestral literature (strings, brass, woodwind, and percussion players).

MUEN 281 0-1 CREDIT

String Ensemble

Chamber string ensemble. Instrumentation may vary.

MUEN 289 0-1 CREDITS

Symphonic Chorus

Mixed voice chorus open to all students. Performs a variety of choral music from Renaissance to Contemporary, with a particular emphasis on major works.

MUEN 290 0-1 CREDIT

Morningside Choir (*Audition*)

Mixed choir. Studies and performs choral masterworks from all periods.

MUEN 293 0-1 CREDIT

Cantabile

Vocal ensemble open to all treble voices.

MUEN 294 0-1 CREDIT

Morningside Singers

Vocal ensemble open to all tenor, soprano, alto, and bass voices.

MUEN 295 0-1 CREDIT

Vocal Jazz Ensemble (*Audition*)

Vocal jazz ensemble.

MUEN 296 0-1 CREDIT

Opera Theater

Production of opera and opera scenes.

MUEN 460 0-1 CREDIT

Collaborative Piano

Piano study in a collaborative setting for music majors who have passed the sophomore interview. This may include chamber ensembles using piano, solo accompanying, and large ensemble accompanying. Piano performance majors may use up to 6 credits of Collaborative Piano to meet ensemble requirements.

MUEN 461 0-1 CREDITS

Flute Choir

A Chamber ensemble open to all flute players, director recommendation.

MUEN 462 0-1 CREDIT

Clarinet Choir

A Chamber ensemble open to all Clarinet players, director recommendation.

MUEN 463 0-1 CREDIT

Saxophone Choir

A Chamber ensemble open to all Saxophone players, director recommendation.

MUEN 464 0-1 CREDIT

Trombone Choir

A Chamber ensemble open to all Trombone players, director recommendation.

MUEN 465 0-1 CREDITS

Brass Quintet

A Chamber ensemble open to all brass players, director recommendation

MUEN 466 0-1 CREDIT

Trumpet Chamber Ensemble

A Chamber ensemble open to all high brass players, director recommendation.

MUEN 470 0-1 CREDIT

Brass Ensemble

Instrumental ensemble open to all brass players, by audition.

MUEN 471 0-1 CREDIT

Percussion Ensemble (*Audition*)

Instrumental ensemble open to all percussion players.

MUEN 472 0-1 CREDIT

Woodwind Quintet (*Audition*)

Instrumental ensemble open to all woodwind players.

MUEN 473 0-1 CREDIT

Wind Ensemble

Concert ensemble performing wind band literature (Woodwind, Brass, and Percussion students). (Open to all students with experience)

MUEN 474 0-1 CREDIT

Jazz Ensemble (*Audition*)

Instrumental jazz ensemble.

MUEN 475 0-1 CREDIT

Recorder Consort (*Audition*)

Early music ensemble open, by audition, to all recorder players.

MUEN 476 0-1 CREDIT

World Music Ensemble

Instrumental ensemble to perform music from other cultures. Instrumentation may vary.

MUEN 477 0-1 CREDIT

Mustang Marching Band

Marching Band (Football Season) open to all Woodwind, Brass, and Percussion musicians as well as Colorguard/Auxilliary specialists. (Open to all students with experience)

MUEN 478 0-1 CREDIT

Garage Band Ensemble

This course will provide an opportunity for any student with desire to learn to play instruments used in popular music (including electric guitar, bass guitar, keyboard, drums, etc.) in a non-traditional, informal music-learning environment. During this course, students will become members of a rock band. The course will culminate in a final performance designed, planned and executed by members of the class. Students enrolling in the course need not have any previous experience with these or any other musical instruments.

MUEN 479 0-1 CREDIT

All-America Concert Band

Concert ensemble performing wind band repertoire in the tradition of the 19th and early 20th century municipal, military, and community bands from across our nation (Woodwind, Brass, and Percussion musicians). (Open to all students and community members with experience.)

MUEN 480 0-1 CREDIT

Kucinski Symphonic Orchestra (*Audition*)

Concert ensemble performing orchestral literature (strings, brass, woodwind, and percussion players).

MUEN 481 0-1 CREDIT

String Ensemble

Chamber string ensemble. Instrumentation may vary.

MUEN 489 0-1 CREDIT

Symphonic Chorus

Mixed voice chorus open to all students. Performs a variety of choral music from Renaissance to Contemporary, with a particular emphasis on major works.

MUEN 490 0-1 CREDIT

Morningside Choir (Audition)

Mixed choir. Studies and performs choral masterworks from all periods.

MUEN 493 0-1 CREDIT

Cantabile

Vocal ensemble open to all treble voices.

MUEN 494 0-1 CREDIT

Morningside Singers

Vocal ensemble open to all soprano, alto, tenor and bass voices.

MUEN 495 0-1 CREDIT

Vocal Jazz Ensemble (Audition)

Vocal jazz ensemble.

MUEN 496 0-1 CREDIT

Opera Theater

Production of opera and opera scenes.

MUHL - Music History and Literature

MUHL 102 4 CREDITS

Introduction to Music

This course is an introduction to the study of music, with an emphasis on appreciation of great music, both western and non-western, from the past and present. Students will experience music as listeners, creators, performers, and critics. There will be a significant component of music from other cultures.

MUHL 105 2 CREDITS

Experiencing Jazz

No prerequisites or prior jazz knowledge or instrumental experience needed! This course is primarily a brief historical

survey of America's first music - jazz! It is an introduction to the study and evolution of the art form over the past 150 years. Important subgenres, figures, styles, and trends will be explored through reading, class discussion, plenty of listening, and seeing live performances. A great introductory and two-credit option that fulfills the Fine & Communicative Art general education requirement.

MUHL 215 2 CREDITS

World Music

This course is a survey of world music focusing on non-Western cultures within the 20th and 21st centuries. It examines elements of representative music cultures, features of those societies that influence music, and the unique musical and artistic aesthetics of those cultural groups. The content of this course explores the creation and function of music within a community's system of values and beliefs, fostering an appreciation for the human experience across diverse societies. This is an ethnomusicological course.

MUHL 235 2-4 CREDITS

Special Topics

Selected topics in chamber, symphonic, and vocal literature including performance practice, musical periods, and composers.

MUHL 371 1 CREDIT

Instrumental Literature (Instructor's permission)

A study of instrumental literature from major periods of music history. The study will include both symphonic literature and solo literature based on specific student needs.

MUHL 391 1 CREDITS

Choral Literature

The choral literature class is a study of genres and style periods in choral music, with a particular emphasis on quality literature for educational purposes.

MUHL 401 4 CREDITS

Music History I (MUTC 133, sophomore jury research paper or instructor permission)

A study of styles, from antiquity through the Baroque era, including literature, musical styles, prominent composers, and historical perspective through score study, listening, and research.

MUHL 402 4 CREDITS**Music History II (MUTC 133, sophomore jury research paper or instructor permission)**

A study of styles from the Pre-classical era through the twentieth century. A continuation of MUHL 401.

MUHL 413 1 CREDITS**Piano Literature (Instructor's permission)**

An historical survey of the repertoire, composers and keyboard instruments of the past five centuries. Piano background required.

MUHL 435 2-4 CREDITS**Special Topics**

Selected topics in solo instrumental, chamber, symphonic and vocal literature including performance practice, musical periods and composers. Intensity/involvement level suited to a junior or senior. Prerequisites will vary depending on the topic.

MUSC - Music-General**MUSC 202 0 CREDIT****Recital Attendance**

Mandatory recital attendance for music majors and minors, affording students the opportunity to listen to each other perform. Offered as Pass/No Pass.

MUSC 203 0 CREDIT**Piano Proficiency**

This is a checkpoint for music majors and minors to ensure they have developed proficient skills on piano. Students will perform a series of proficiency exams as outlined in the VPA Handbook, pg. 12-13 and 29-30. Students must pass this requirement in order to graduate.

MUSC 204 0 CREDITS**Sophomore Interview**

This is a checkpoint for music majors and minors to ensure they have developed the skills necessary to pass the four major portions of the Sophomore Jury exam, typically given in the second semester of the sophomore year. Jury expectations are outlined in the VPA Handbook pp. 21-22.

Students must pass the examination in order to continue as a major or minor.

MUSC 207 0 CREDITS**Secondary Instrument Proficiency**

This is a checkpoint for instrumental music majors to ensure they have developed proficient skills on a secondary instrument not within their primary instrument family. Students will perform appropriate-level pieces assigned by faculty for a panel at a jury or General Student Recital. Students must pass this requirement before they can begin student teaching.

MUSC 222 2 CREDITS**Introduction to Conducting**

An intensive study of the fundamental principles of conducting, including conducting theory, beat patterns, use of the left hand and practical applications. Also featured will be various conducting techniques, model conductors, and score preparation.

MUSC 235 4 CREDITS**Special Topics****MUSC 236 4 CREDITS****Special Topics****MUSC 313 2 CREDITS****Diction for Singers I: English and German**

(Instructor's permission)

Intensive exercises in diction, both spoken and sung. The focus of this course is the International Phonetic Alphabet and its application to English and German language art songs and arias.

MUSC 314 2 CREDITS**Diction for Singers II: Italian and French (313)**

Intensive exercises in diction, both spoken and sung. The focus of this course is the International Phonetic Alphabet and its application to Italian and French language art songs and arias.

MUSC 323 2 CREDITS**Conducting-Instrumental (222 with a C- or better)**

An intensive study of the art of conducting orchestral and wind band ensembles. Topics will include conducting

techniques, score study and preparation, rehearsal techniques and transpositions, musical styles, interpretation, program planning and administration.

MUSC 324 2 CREDITS

Conducting-Choral (222 with a C- or better)

An intensive study of the art of conducting choral ensembles. Topics will include rehearsal techniques, score preparation, musical style periods (medieval, renaissance, baroque, classical, romantic, 20th century, 21st century), interpretation, program planning and administration.

MUSC 350 2 CREDITS

Jazz Improvisation

Study and application of basic jazz improvisational techniques.

MUSC 400 1-8 CREDITS

Internship (Senior project)

Senior Capstone Experience

A capstone course designed to give students practical experience in their specific areas of interest.

MUTC - Music Theory and Composition

MUTC 101 2 CREDITS

Fundamentals of Music

This course helps prepare students for college-level music theory by strengthening music reading skills and understanding the basic principles of written music theory. Pre-test is needed for admission. This course will not count toward a music major or minor.

MUTC 103 2 CREDITS

Music Technology

An introduction to the use of technology in music, including music notation and composition.

MUTC 132 4 CREDITS

Music Theory and Ear Training I

Fundamentals of music theory: notation, intervals, rhythm and meter, scales, keys, triads, ear training and sight singing fundamentals. There are lecture sessions three times a week. The fourth and fifth sessions (labs) are devoted to ear training.

MUTC 133 4 CREDITS

Music Theory and Ear Training II

(132 with a C- or better)

The principles of musical composition with focus on the diatonic style, two-part counterpoint, chorale writing, harmonization, simple modulation and basic form. Analysis of musical works. Sight-singing and ear training skills. Lecture sessions three times a week and the fourth and fifth sessions (labs) are devoted to ear training.

MUTC 150 1 CREDIT

Applied Composition Lessons

(132 or equivalent)

In this course, students will explore the creation of music through the composition of their own works. Students will be met where they are in terms of experience and will learn a variety of compositional styles and techniques through the course of one-on-one study in weekly lessons.

MUTC 232 1 CREDIT

Music Theory and Ear Training III

(133 with a C- or better)

Continuing study of the principles of musical composition with focus on the chromatic harmony. More advanced study in chorale writing, harmonization, modulation and form. Study of chromatic chords. Analysis of musical works. More advanced sight singing and ear training skills. Three lecture sessions per week and the fourth and fifth sessions (labs) are devoted to ear training.

MUTC 233 4 CREDITS

Music Theory and Ear Training IV

(232 with a C- or better)

Continuing study of the principles of musical composition with focus on advanced chromatic harmony and 20th century techniques. More advanced composition and analysis projects. Analysis of musical works. More advanced sight singing and ear training skills. Three lecture sessions per week and the fourth and fifth sessions (labs) are devoted to ear training.

MUTC 250 1 CREDIT**Applied Composition Lessons***(132 or equivalent)*

In this course, students will explore the creation of music through the composition of their own works. Students will be met where they are in terms of experience and will learn a variety of compositional styles and techniques through the course of one-on-one study in weekly lessons.

MUTC 332 2 CREDITS**Form and Analysis (233)**

The study of the development and evolution of musical forms from the Renaissance through the twentieth century.

MUTC 335 2 CREDITS**Composition (233)**

Theory and practice of musical creation. May be repeated for credit.

MUTC 344 2 CREDITS**Orchestration (233 prereq. or coreq.)**

A study of the characteristics and capabilities of orchestral and band instruments as applied to composing, orchestrating and arranging.

MUTC 450 1 CREDIT**Applied Composition Lessons (132 or equivalent)**

In this course, students will explore the creation of music through the composition of their own works. Students will be met where they are in terms of experience and will learn a variety of compositional styles and techniques through the course of one-on-one study in weekly lessons.

NSCI - Natural Science

NSCI 222 1 CREDIT**Scientific Research Conduct and Ethics***(BIOL 121 or CHEM 121)*

The essential skills of scientific research conduct, ethics and laboratory safety.

NSCI 341 4 CREDITS**Science and Pseudoscience (CIC)***Satisfies Integrative experience Requirement*

Many people believe many things from many sources that claim to be scientific. This course investigates the differences between “real science” and “false science” (pseudoscience). We will examine the features that allow us to distinguish what can be classified as pseudoscience, and also examine the societal effects that belief in pseudosciences can cause.

NSCI 415 1 CREDIT**Seminar in Natural Sciences***(BIOL 121 or CHEM 122, and at least sophomore standing)*

The seminar course will focus on specific topics in natural sciences and is meant to enrich the understanding of the subject beyond regular course content.

NSCI 450 1-2 CREDITS**Teaching and Learning Assistantship in STEM***(Junior standing, minimum 3.0 GPA, and by instructor invitation)*

In this course, the student assists a faculty member in teaching 100/200-level lab-intensive courses and supports the students in the class by helping them to learn the content. The student duties may include lab preparation and assistance during the labs, tutoring, proctoring, facilitating group assignments, discussions and review sessions, learning and practicing novel and effective strategies for teaching, learning, and assessment of student progress.

NURS - Nursing

NURS 200 5 CREDIT**Iowa Student Nurses Association Convention**

This course introduces students to current issues influencing the nursing profession, healthcare policy, and professional practice. Students will explore the role of nurses as advocates and change agents through active participation in a statewide nurses' convention. As part of the course, students will identify a relevant practice issue, develop a written proposal for change, and engage in lobbying strategies to influence policy or practice. Attendance at the one-day statewide nurses' convention in October is a required component of this course.

NURS 201 4 CREDITS

Introduction to Nursing Concepts and Practice (BIOL 207, BIOL 208, CHEM 110, MORN 102, PSYC 101)

This course provides the professional nursing student with fundamental knowledge of nursing theory, principles, concepts, skills, and role identification for practice. Emphasis is on health promotion and care across the lifespan with diverse patient population. Classroom, laboratory, and clinical learning experiences will provide opportunities for application.

NURS 204 4 CREDITS

Health Assessment (BIOL 207, BIOL 208)

This course is designed to assist the professional nursing student to acquire knowledge and skill in performing a holistic health assessment on diverse patients across the lifespan. Emphasis is placed on developing communication and interviewing techniques, physical assessment skills, interpretation of normal as well as common findings, and organization of data obtained to strengthen student's ability to utilize the nursing process. Skills are developed and validated in the clinical laboratory.

NURS 212 4 CREDITS

Pharmacology Principles (BIOL 252; instructor's permission for non-nursing majors)

This course focuses on the pharmacokinetics, pharmacodynamics and pharmacotherapeutics of various categories of medications in relation to the pathophysiological changes accompanying the disease process. This course is designed to assist professional nursing students to acquire an understanding of pharmacological principles across the lifespan among diverse patient populations. Ethical and legal implications related to drug administration will be discussed.

NURS 304 2 CREDITS

Mental Health (212 and 314) **CoReq 331**

This course examines the theoretical knowledge and evidence-based practices in mental health nursing as a basis for the application of the nursing process with diverse populations across the lifespan who are experiencing alterations in mental health functioning. Emphasis is placed on the development of a therapeutic nurse-client relationship/alliance to protect, promote, and maintain optimal mental health and assist individuals, families, and groups to regain or improve coping abilities. Nursing students will continue to formulate critical thinking and clinical judgment following The Essentials: Core

Competencies for Professional Nursing Education published by the American Association of Colleges of Nursing (AACN, 2021).

NURS 306N 2 CREDITS

Introduction to Baccalaureate Nursing (Admission to the RN-BSN program)

Focus is on assisting the registered nurse in the transition to baccalaureate education. Course content includes issues and philosophy of nursing and nursing education, professional development, and principles of teaching/learning in the context of health promotion.

NURS 307N 4 CREDITS

Comprehensive Assessment in Health and Illness (Admission to the RN-BSN program)

This course is designed to present the theory and application of knowledge and skills utilized when completing a health assessment on persons across the lifespan. Focus will be on broadening student skills and increasing depth of understanding for application within their work environment and enhancing proficiency in holistic assessment of the person. Skills are developed and validated in the RN's clinical setting and functional health assessment.

NURS 309 2 CREDITS

Pathophysiology (BIOL 208; instructor's permission for non-nursing majors)

This course provides a comprehensive exploration of the pathophysiological process of human disease across the lifespan. Emphasis is placed on physiological alterations in body systems resulting from genetic, cellular, and environmental influences. Students will examine etiology, clinical manifestations, and progression of common acute and chronic illnesses, using a system-based approach. Integration of foundational sciences with clinical reasoning will prepare students to understand the biological basis of disease and its relevance to nursing assessment, diagnosis, and intervention. Students will apply their understanding of disease processes to support evidence-based practice and make informed clinical decisions that promote safe and effective patient care.

NURS 311N 2 CREDITS

Applied Pathophysiology (Admission to the RN-BSN program)

This course is designed to assist the student to acquire an understanding of the pathophysiological changes that accompany disease processes. Using the lifespan approach, mechanisms of disease processes for each organ system will

be examined. Application of pathophysiological concepts along with etiology, clinical manifestations, significant diagnostic tests, common treatment modalities, and potential complications will be featured in this course.

NURS 313 4 CREDITS

Nursing Care of the Family

(304, 309, 315; PSYC 260)

CoReq NURS 336

Satisfies Integrative Experience Requirement

This course has two primary foci. The first is the nursing care for patients and families in the pre-conceptual, prenatal, perinatal, and postpartum periods of the lifespan addressing health promotion, disease prevention and treatment of health interruptions related to these periods of the lifespan and with diverse populations. The second focus is the nursing care of children from birth to adolescence who are experiencing interruptions in health. Health interruptions may be episodic, acute, or chronic. In addition, the four spheres of care (disease prevention; health promotion; health maintenance; illness and end-of-life care) will be featured in the provision of nursing care of the patient and family.

NURS 314 4 CREDITS

Acute and Chronic Nursing I (NURS 201, NURS 204, BIOL 252; prerequisite or corequisite PSYC 260)

CoReq NURS 330

Satisfies Ethical Reasoning and Application Requirement

This course is the first of a series of four core nursing courses. The focus of this course is to develop knowledge, skills, and attitudes of professional nurses to form caring relationships and to provide holistic nursing care for patients across the lifespan with diverse populations. Nursing students will provide care for patients seeking or receiving nursing interventions related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Emphasis is placed on using the nursing process to anticipate patient needs and to promote patient wellness. Content will feature understanding disease and illnesses and patients' stressors, adaptation, disruptions as indicated by signs, symptoms, and behaviors. Nursing students will formulate critical thinking and clinical judgment that builds upon previous knowledge, skills, and attitudes following The Essentials: Core Competencies for Professional Nursing Education published by the American Association of Colleges of Nursing (AACN, 2021).

NURS 315 4 CREDITS

Acute and Chronic Nursing II (NURS 212 and 314)

CoReq NURS 333

This course is the second of a series of four core nursing

courses. The focus of this course is on the holistic nursing care of patients across the lifespan with diverse populations seeking or receiving nursing interventions related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Emphasis is placed on continuing to use the nursing processes to anticipate patient needs and to promote patient wellness. Content will feature understanding disease and illnesses and patients' stressors, adaptation, disruptions as indicated by signs, symptoms, and behaviors. Nursing students will continue to formulate critical thinking and clinical judgment that builds upon previous knowledge, skills, and attitudes following The Essentials: Core Competencies for Professional Nursing Education published by the American Association of Colleges of Nursing (AACN, 2021).

NURS 318 4 CREDITS

Acute and Chronic Nursing III (NURS 304 and 315)

CoReq NURS 334

This course is the third of a series of four core nursing courses. The focus of this course is on the holistic nursing care of patients across the lifespan with diverse populations seeking or receiving nursing interventions related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Emphasis is placed on continuing to use the nursing processes to anticipate patient needs and to promote patient wellness. Content will feature understanding disease and illnesses and patients' stressors, adaptation, disruptions as indicated by signs, symptoms, and behaviors. Nursing students will continue to formulate critical thinking and clinical judgment that builds upon previous knowledge, skills, and attitudes following The Essentials: Core Competencies for Professional Nursing Education published by the American Association of Colleges of Nursing (AACN, 2021).

NURS 322 2 CREDITS

Essentials for Professional Nursing I (NURS 201 and 204)

This course is the first of a series of courses that provide the framework for nursing role development essential to the entry to practice professional nurse following The Essentials: Core Competencies for Professional Nursing Education published by the American Association of Colleges of Nursing (AACN, 2021). The focus of this course is to develop knowledge, skills, and attitudes of the nurse to function in multifaceted nursing roles in the provision and management of health care with consideration given to legal, social, political, economic, and ethical issues that impact the delivery of holistic care. This course will feature concepts from evidence-based practice, safety, quality, informatics, nursing leadership, and interdisciplinary collaboration to provide effective care. Emphasis will be placed on holistic nursing care of the aging population as they navigate the health care system.

NURS 330 1 CREDIT**Acute and Chronic Nursing I Clinical** (*NURS 201 and 204*) *CoReq NURS 314*

This clinical course is the companion course to NURS 314 Acute and Chronic Nursing I. This clinical course provides opportunities for application and integration of the nursing process related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Students will have the opportunity to demonstrate competencies with the provision of holistic nursing care to anticipate patient needs and to promote patient wellness. Students will use health information, assessment and planning related to patient characteristics, evidence-based practice, and teaching/learning motivational principles, therapeutic communication, interprofessional collaboration, and safety. Students develop and practice skills in laboratory, simulation, and clinical settings one day a week.

NURS 331 1 CREDIT**Mental Health Clinical** (*NURS 212, 314, 330*)*CoReq NURS 304*

This clinical course is the companion course to NURS 304 Mental Health. This clinical course provides opportunities for application and integration of the nursing process related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care for patients experiencing mental health issues. Students will have the opportunity to demonstrate competencies with the provision of holistic nursing care to anticipate patient needs and to promote patient wellness. Students will use health information, assessment and planning related to patient characteristics, evidence-based practice, and teaching/learning motivational principles, therapeutic communication, interprofessional collaboration, and safety. Students develop and practice skills in laboratory, simulation, and clinical settings one day a week.

NURS 332N 4 CREDIT**Essentials for Professional Nursing I** (*Admissions to the RN-BSN Program*)

This course provides the framework for nursing role development essential to the entry-level professional nurse. The focus of this course is to develop knowledge, skills, and attitudes of the nurse to function in multifaceted nursing roles in the provision and management of health care with consideration given to legal, social, political, economic, and ethical issues that impact the delivery of holistic care. Critical inquiry processes are fostered by didactic, simulation, and clinical learning experiences. This course will feature concepts from evidence-based practice, safety, quality, informatics, nursing leadership, and interdisciplinary collaboration to provide effective care. Emphasis will be

placed on holistic nursing care of the aging population as they navigate the health care system.

NURS 333 1 CREDIT**Acute and Chronic Nursing II Clinical** (*NURS 212, 314, 330*) *CoReq NURS 315*

This clinical course is the companion course to NURS 315 Acute and Chronic Nursing II. This clinical course provides opportunities for application and integration of the nursing process related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Students will have the opportunity to demonstrate competencies with the provision of holistic nursing care to anticipate patient needs and to promote patient wellness. Students will use health information, assessment and planning related to patient characteristics, evidence-based practice, and teaching/learning motivational principles, therapeutic communication, interprofessional collaboration, and safety. Students develop and practice skills in laboratory, simulation, and clinical settings one day a week.

NURS 334 1 CREDIT**Acute and Chronic Nursing III Clinical** (*NURS 304, 309, 315, 333*)*CoReq NURS 318*

This clinical course is the companion course to NURS 318 Acute and Chronic Nursing III. This clinical course provides opportunities for application and integration of the nursing process related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Students will have the opportunity to demonstrate competencies with the provision of holistic nursing care to anticipate patient needs and to promote patient wellness. Students will use health information, assessment and planning related to patient characteristics, evidence-based practice, and teaching/learning motivational principles, therapeutic communication, interprofessional collaboration, and safety. Students develop and practice skills in laboratory, simulation, and clinical settings one day a week.

NURS 336 1 CREDIT**Nursing Care of the Family Clinical** (*NURS 304, 315, 331, 333*)*CoReq NURS 313*

This clinical course is the companion course to NURS 313 Nursing Care of Family. This clinical course provides opportunities for application and integration of the nursing process to promote pediatric and family functioning in matters of health maintenance and promotion. Students will have the opportunity to demonstrate provision of care

for members of the childbearing and childrearing family and women during various life stages. Students will use health information, assessment and planning related to patient characteristics, evidence-based practice, and teaching/learning motivational principles, therapeutic communication, interprofessional collaboration, and safety. Students develop and practice skills in laboratory, simulation, and clinical settings one day a week.

NURS 337N 1 CREDIT

Statistic for Nurses (*Admissions to the RN-BSN Program*)

This course features introductory statistical techniques, covering the collection, description, and interpretation of data. Topics include data measurements, sampling methods, probability distributions, Chi Square, T-test, correlation and regression, and ANOVA. Nurses will gain the skills necessary to select, apply, and assess statistical methods effectively to support evidence-based practice in clinical settings.

NURS 402 4 CREDITS

Population Health

(NURS 415; MATH 150 or instructor's permission)

This course serves as one of the senior capstone courses. This course focuses on the principles of population health. Nursing care for individuals, families, and groups spans the healthcare delivery continuum. Emphasis is placed on collaborative activities for the purpose of developing interventions and policies to achieve health equity and improve health for all. Skills in nursing care during crisis, emergencies, disasters, epidemics, or pandemics are incorporated into the course. Critical inquiry using concepts of diversity, equity, inclusion, cultural awareness, and epidemiological processes is fostered by didactic, simulation, and clinical learning experiences

NURS 402N 4 CREDITS

Population Health

(Admission to the RN-BSN program)

Satisfies Integrative Experience Requirement

In this course students apply principles of population health. Nursing care for individuals, families, and groups spans the healthcare delivery continuum. Emphasis is placed on collaborative activities for the purpose of developing interventions and policies to achieve health equity and improve health for all. Skills in nursing care during crisis, emergencies, disasters, epidemics, or pandemics are incorporated into the course. Critical inquiry using concepts of diversity, equity, inclusion, cultural awareness, and epidemiological processes is fostered by didactic, simulation, and clinical learning experiences.

NURS 403 2 CREDITS

Evidence-Based Practice (*NURS 415; MATH 150*)

This course features the basic principles of the research process, and the use of evidence, including the ability to critique results and determine its applicability to nursing's body of knowledge. Emphasis is on the process for the application, translation, and implementation of best evidence into clinical decision-making. Patient preferences and values will be considered.

NURS 403N 2 CREDITS

Evidence-based Practice (*Undergraduate Statistics course;; Admission to the RN-BSN program*)

This capstone course features basic principles of the research process, and the use of evidence, including the ability to critique results and determine its applicability to nursing's body of knowledge. Emphasis is on the process for the application, translation, and implementation of best evidence into clinical decision-making. Patient preferences and values will be considered.

NURS 410N 4 CREDITS

Leadership, Management, and Issues in Nursing

(Admission to the RN-BSN program)

Satisfies Critical Thinking

The focus is on leadership, knowledge, and skills required for managing health and nursing care delivery systems. The course addresses current issues and trends concerning the nursing profession. Students learn how to assume a proactive approach and collaborate with others in addressing healthcare dilemmas and strategies for creating change.

NURS 415 4 CREDITS

Complex Health Situations (*313 and 318*)

CoReq NURS 431

This course is the fourth of a series of four core nursing courses. The focus of this course is to further develop knowledge, skills, and attitudes of professional nurses to form caring relationships and provide holistic nursing care for patients across the lifespan with diverse populations. Nursing students will provide care for patients seeking or receiving nursing interventions related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Emphasis is placed on using the nursing process to anticipate patient needs, especially in critical care and complex health situations, to promote patient wellness. Content will feature understanding disease and illnesses and patients' stressors, adaptation, disruptions as indicated by signs, symptoms, and behaviors. Nursing students will continue to formulate critical thinking and clinical judgment

that builds upon previous knowledge, skills, and attitudes following, *The Essentials: Core Competencies for Professional Nursing Education* published by the American Association of Colleges of Nursing (AACN, 2021).

NURS 416 2 CREDITS

Leadership, Policy and Practice in Nursing

(NURS 415 and 423)

Satisfies Civic Responsibility Requirement

This course examines critical issues of concern to the nursing profession, society, and the health care industry. This course will feature organizational structure, leadership, and management, including the relationships among macro-, meso-, and microsystems across the healthcare settings. Knowledge of financial and payment models relative to reimbursement and healthcare cost is essential to this course. The impact of local, regional, national, and global structures, systems and regulations on individuals and diverse populations are considered for evaluating patient outcomes. Students are guided in an exploration of the application of these concepts within the milieu of organizational and professional

NURS 423 4 CREDIT

Essentials for Professional Nursing II (NURS 313, 318, 322)

This course builds upon the concepts developed in the Essentials of Professional Nursing I course. Students will strengthen their ability to apply nursing roles unique to the entry to practice professional nurse following *The Essentials: Core Competencies for Professional Nursing Education* published by the American Association of Colleges of Nursing (AACN, 2021). The focus of this course is to expand knowledge, skills, and attitudes of the nurse functioning in multifaceted roles in the provision and management of health care with consideration given to legal, social, political, economic, and ethical issues that impact the delivery of holistic care. This course will feature application from evidence-based practice, safety, quality, informatics, nursing leadership, and interdisciplinary collaboration to provide effective care. Emphasis will be placed on holistic nursing care of diverse population and settings.

NURS 430 2 CREDITS

NCLEX Review Course (415)

This is a comprehensive NCLEX preparation course to help finalize the student's learning and preparedness for the NCLEX exam. This course is designed to enhance the student's study skills in critical thinking and test taking. This course will help maximize success by helping students develop a positive mental attitude for a successful completion of the NCLEX exam.

NURS 431 CREDITS 2

Complex Health Situations Clinical (NURS 313, 318, 334)

CoReq NURS 415

This clinical course is the companion course to NURS 415 Complex Health Situations. This clinical course provides opportunities for application and integration of the nursing process related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Students will have the opportunity to demonstrate competencies with the provision of holistic nursing care to anticipate patient needs and to promote patient wellness. Students will use health information, assessment and planning related to patient characteristics, evidence-based practice, and teaching/learning motivational principles, therapeutic communication, interprofessional collaboration, and safety. Students develop and practice skills in laboratory, simulation, and clinical settings two days a week.

NURS 432 CREDITS 3

Professional Nurse Preceptorship (NURS 415 and 431)

This 120-hour preceptorship provides students opportunities for application and integration of the nursing process related to disease prevention, health promotion, or health maintenance as well as illness and end-of-life care. Students will demonstrate competencies with the provision of holistic nursing care to anticipate patient needs and to promote patient wellness. Students will use health information, assessment and planning related to patient characteristics, evidence-based practice, and teaching/learning motivational principles, therapeutic communication, interprofessional collaboration, and safety. This preceptorship allows students to develop independence in the role of a professional nurse.

NURS 433N 4 CREDITS

Essentials for Professional Nursing II

(Admission to the RN-BSN program; NURS 332N)

This course builds upon the concepts developed in the Essentials of Professional Nursing I course. Students will strengthen their ability to apply nursing roles unique to the entry-level professional nurse. The focus of this course is to expand knowledge, skills, and attitudes of the nurse functioning in multifaceted roles in the provision and management of health care with consideration given to legal, social, political, economic, and ethical issues that impact the delivery of holistic care. This course will feature application from evidence-based practice, safety, quality, informatics, nursing leadership, and interdisciplinary collaboration to provide effective care. Emphasis will be placed on holistic nursing care of diverse populations and settings.

NURS 460N 4 CREDITS

Health Care Policy and Organization

(Admission to the RN-BSN program)

The focus is on understanding complex organizational systems and the examination of the health care policy problems facing the United States. Issues of providing adequate access to medical services, the control of rising health care costs, and the improvements in the quality of health care services are emphasized. The course also examines important health risks and the political and organizational factors that influence the public's understanding of these risks. Content will consider health care outcomes, expectations, and decision making at a local, systemwide and national level.

NURS 446 1-4 CREDITS

Nursing Honors Research *(MATH 150, NURS 322 Junior/Senior Standing in the Nursing Major)*

This course allows students to conduct research and scholarly work under the supervision of a nursing faculty.

NUTR - Nutrition

NUTR 110..... 3 CREDITS

Introduction to Nutrition

The choices we make about food and nutrition shape our health and wellness throughout our lives. This course dives into the factors influencing our dietary choices, from cultural influences to personal tastes. We'll explore macronutrients, micronutrients, governmental dietary guidelines, and practical assessment tools to design nutrition plans that improve well-being and weight management.

NUTR 210..... 3 CREDITS

Food Science *(NUTR 110)*

Food Science lives at the intersection of culture, health, and innovation. By understanding the composition of foods, we can determine the best methods for their preparation, and how different cooking and preservation techniques affect food quality, safety, and nutritional value. Learn about food categories, such as the role of lactose and casein in dairy, and the science behind various preparation methods.

NUTR 211..... 3 CREDITS

Food Economics *(NUTR 110)*

Food Economics isn't just about numbers—it's about people. Inequalities in our global food system often mirror the broader disparities in society. By understanding these systems, we can bring about transformative change. This course tackles the essentials: preventing food-borne illnesses, mastering procurement, and ensuring production quality. You'll learn the real-world calculations behind food costs and discover how food systems can save lives.

NUTR 300..... 3 CREDITS

Lifecycle Nutrition I *(NUTR 110)*

From preconception to adolescence, nutrition shapes our health trajectories. This course explores how early choices, like breastfeeding or formula feeding, impact a child's development milestones and potential food allergies. As children grow, we'll examine how dietary needs and relationships with food evolve, especially during adolescence. Learn about the pivotal role of nutrition during early life and how it can mold health and self-perception.

NUTR 310..... 3 CREDITS

Lifecycle Nutrition II *(NUTR 110)*

In adulthood, nutritional habits solidify. We'll explore how early adulthood sets foundational food choices, and middle adulthood introduces complexities with work, family, and the onset of chronic diseases. Lastly, we'll explore the challenges faced in geriatric nutrition, including the impacts of polypharmacy. Throughout, a recurring theme will be weight management, emphasizing its role in promoting sustained health and activity.

NUTR 400..... 3 CREDITS

Medical Nutrition Therapy *(NUTR 110; 300; 310)*

Through this course, students will gain insights into how medical and social histories play a crucial role in accurate nutrition diagnoses. The course also highlights various counseling techniques and introduces therapeutic diets tailored to address specific health challenges. Emphasizing the importance of monitoring and evaluating outcomes, this course prepares students for effective and informed interventions.

NUTR 404..... 3 CREDITS

Evidence-Based Research *(MATH 150; NUTR 300; 310)*

This course features the basic principles of the research methods, and the use of evidence, including the ability to critique results and determine its applicability to nutrition and health's body of knowledge. Emphasis is on the process for the application, translation, and implementation of best evidence into practice decision-making. Patient preferences and values will be considered.

NUTR 420..... 1-4 CREDITS**Nutrition Research** (*MATH 150; Junior or Senior Level Standing in Nutrition major*)

This course allows students to conduct nutritional research under the supervision of a professor who serves as the content expert.

NUTR 460..... 4 CREDITS**Nutrition Capstone** (*NUTR 300; 310*)

This course serves as a capstone seminar course where students apply knowledge, skills, and attitudes acquired throughout their studies. Students discuss, reflect, and apply principles of the nutrition discipline to improve standards of living, affect health care policy, prevent disease/illness, and address nutritional issues. Students will analyze current topics in nutrition from an interdisciplinary perspective to inform opinions and apply ethical principles. Students will complete 45 hours of internship at a community partner site. This internship requirements will allow students to apply nutritional knowledge and gain practical experience.

NUTR 490..... 1-8 CREDITS**Nutrition Internship** (*Junior or Senior Level Standing in Nutrition major*)

In this course students will work collaboratively with a faculty representative and community practice site on an internship in the nutrition specialty field of their interest. This course allows students the opportunity to expand their number of hours or community sites to further enhance their learning. Students will apply knowledge and skills related to nutritional aspects in a “real world” setting.

PHIL - Philosophy

PHIL 101 4 CREDITS**Philosophy for Living**

Satisfies Ethical Reasoning and Civic Responsibility Requirements

This course explores philosophical questions which are raised over the course of a human life. Topics may include: the meaning of life, the nature of love, the role of work and leisure, our relationship to our society, questions about death and dying, and our relationship to technology, among others.

PHIL 103 4 CREDITS**Introduction to Ethics**

Satisfies Ethical Reasoning and Application and Civic Responsibility Requirements

This course is a critical examination of major ethical theories and several contemporary moral and social issues. It begins by asking whether true answers to moral questions are possible, or whether ethics is just a matter of personal opinion. It then examines various methods for solving moral problems and applies defensible ethical theories to such contemporary issues as: abortion, capital punishment, war, terrorism, genetic engineering, cloning, homosexuality, and animal rights. Throughout the course, students will be encouraged to articulate and clarify their personal values and ethics.

PHIL 120 4 CREDITS**The Land Ethic** (*same as ENGL 120*)

Satisfies Ethical Reasoning and Application Requirement

Drawing on a wide set of sources, students will explore some fundamental ethical questions related to our relationship to the land. Topics may include whether humans are distinct from nature, how farming practices inform human self-understanding, reasons to value the environment, and so on.

PHIL 125 4 CREDITS**Big Ideas in Film**

Satisfies Ethical Reasoning and Application Requirement

Drawing on a range of films and limited series, this class will consider big ideas as they are presented through film. Topics will include considerations of ethical issues alongside other topics, for example: technology, environment, war, horror, religion, epistemology, and important historical events like the Holocaust

PHIL 202 4 CREDITS**Everyday Logic**

This is a basic introduction to logic which uses formal models of logic to enhance an ability to find, analyze, and evaluate arguments. In addition, the course identifies common logical fallacies and cognitive biases and explores logically relevant aspects of standardized tests, such as the LSAT, MCAT, and GRE.

PHIL 217 4 CREDITS**Philosophy of Philanthropy**

Satisfies Ethical Reasoning and Civic Responsibility Requirements

This course explores ethical questions related to the nature

and practice of philanthropic giving. Topics may include: a study of philosophical concepts of generosity and justice throughout the history of philosophy; an examination of the concept of moral responsibility; the work of proponents and critics of effective altruism; an exploration of changes to contemporary philanthropic practice; and an examination of ethical critiques of contemporary moral practice (among others).

PHIL 290 4 CREDITS

Topics in Philosophy

This course is a philosophical treatment of some selected issue (e.g., women, food, the environment) that emphasizes the skills of logical reasoning, constructive dialogue, and argumentative writing.

PHIL 303 4 CREDITS

Applied and Professional Ethics

Satisfies Ethical Reasoning and Application Requirement

This course focuses on teaching students forms of ethical reasoning that are applicable to professional situations. Students will evaluate complex situations that they are likely to face. Students will be given various ethical frameworks and theories, as well as codes of ethics, to apply to “real life” situations, and will be asked to create morally defensible solutions to real world problems. This course is recommended for students interested in the ethical features of their professional lives.

PHIL 319 4 CREDITS

Modern Political Theory (POLS 319)

A study of the evolution of political theory from Machiavelli to Nietzsche, emphasizing themes about the nature of politics, the social contract, and the foundations of democratic theory. Special attention will be given to the historical context in which theorists developed their ideas. Students may not receive credit for more than one of HIST 319, POLS 319, or PHIL 319.

PHIL 332 4 CREDITS

Modern Philosophy (same as RELG 332)

Satisfies Integrative Experience Requirement

This course surveys the development of modern philosophical thought focusing on the relationships between faith, reason, and experience. Topics include the role of God and religion in philosophy as well as various methods of knowing and learning. Figures may include, Descartes, Leibniz, Spinoza, Locke, Hume, and Kant.

PHIL 335 4 CREDITS

Biomedical Ethics

Satisfies Civic Responsibility Requirement

Satisfies Integrative Experience Requirement

Explores ethical issues related to biology, medicine, and the environment. Topics may include informed consent, research ethics, end-of-life care, confidentiality, emerging technologies, physician-patient relationship, parental decision-making, disabilities, environmental issues, sustainability, and preservation, among others.

PHIL 345 4 CREDITS

Philosophy of Science for Scientists

Satisfies the Integrative Experience Requirement

Satisfies the Integrative Experience Requirement. This course surveys questions and issues arising in philosophy of science from the perspective of scientists. Topics may include pseudoscience, theories, realism, explanation, experimentation, measurement, and representation, among others. Topics are explored through scientific case studies and students are expected to use their expertise throughout the course.

PHIL 362 4 CREDITS

Philosophy of Religion (same as RELG 362)

Satisfies Integrative Experience Requirement

This is a critical study of religious experience, language, and claims to religious knowledge. Issues include God’s existence, religious faith, the problem of evil, mystical experience, and religious pluralism. The course compares diverging conceptions and evaluations of religion while encouraging students to develop their personal views.

PHIL 401 4 CREDITS

Seminar in Philosophy (One course in philosophy or 402 instructor’s permission recommended)

This course is a detailed study of a person, topic, or historical movement in philosophy. Skills emphasized include clear argumentative writing, logical analysis, constructive oral discussion and debate. Students cannot take 401/402 and 475 during the same term.

PHIL 490 4 CREDITS

Topics in Philosophy (One course in philosophy or instructor’s permission recommended)

This is an advanced philosophical treatment of some selected issue that compares diverging conceptions and evaluations while encouraging students to develop their personal views. Emphasizes the use skills of logical reasoning, constructive dialogue, and argumentative writing.

PHYS - Physics Courses

PHYS 103 2 CREDITS

Light and Color

This is a course in how light works. Students learn how light is produced, what happens to light as it passes through different materials and openings, how color is produced and perceived, and how the human eye works. The course includes a lab in which students produce and observe many phenomena associated with light. A laboratory is included.

PHYS 104 2 CREDITS

Exploring Physics

An introduction to concepts in physics such as motion, force, and energy, and the laws that govern them. Students will explore these ideas through peer discussion and experiment.

PHYS 111 2 CREDITS

Geology

An introduction to the processes that shape our planet, and the materials and structures created by those processes. Possible topics include minerals and rocks, volcanoes, earthquakes, weathering, rivers, groundwater, glaciers, plate tectonics, and radiometric dating. A laboratory is included.

PHYS 112 2 CREDITS

Meteorology

A study of weather phenomena and their causes, including sunlight and the atmosphere, air pressure and wind, types and causes of precipitation, and weather systems. Lecture and laboratory. A laboratory is included.

PHYS 113 2 CREDITS

Astronomy: The Solar System

A study of the nearby universe, focusing on the formation of the solar system and a survey of the planets. Includes the history of astronomy and night observing of seasonal constellations. A laboratory is included.

PHYS 114 2 CREDITS

Astronomy: Stars and Galaxies

A study of the wider universe, focusing on the structures, births and deaths of stars, galaxies, and the universe itself. Includes astronomical methods and night observing of seasonal constellations. A laboratory is included.

PHYS 115 2 CREDITS

Sound and Music

Students learn about the nature of sound, how sound is produced, how sound is perceived, and what we mean by “pitch”. Furthermore, students learn about how different types of musical instruments work, and what determines the different pitches they can produce. The course includes a lab in which students produce and observe many phenomena associated with sound. A laboratory is included.

PHYS 116 2 CREDITS

Batteries and Bulbs

This course focuses on the physical theories around electricity and magnetism. Basic electrical components, such as batteries, capacitors, and light-bulbs will be investigated, working towards more complex mechanisms such as motors and generators, and on to microwave ovens. Household applications are investigated, including home wiring systems, and large-scale electrical distribution networks. A laboratory is included.

PHYS 122 2 CREDITS

Energy and Environment

This course focuses on energy generation and distribution, and on environmental impacts of different types of energy production. Various alternatives to fossil fuels for electricity generation including nuclear, wind, solar (passive and active), biomass, and hydro-electric generation are studied, as are the prospective future development of areas such as “hydrogen economy” and nuclear fusion. Alternatives for home heating and cooling systems will also be included. Experiments will be used to measure relative efficiencies of different processes involved. A laboratory is included.

PHYS 201 4 CREDITS

General Physics I

(MATH 125 or high school math including trigonometry)

An algebra-based survey of mechanics and thermodynamics, featuring the description of motion, Newton’s laws of motion and gravity, energy and momentum, rotational motion, work and heat, and the laws of thermodynamics. A laboratory is included.

PHYS 202 4 CREDITS

General Physics II (201)

An algebra-based continuation of PHYS 201 including electricity and electrical circuits, magnetism, waves (including sound and electromagnetic waves), light, and optics. A laboratory is included.

PHYS 444..... 1-4 CREDITS

Advanced Topics in Physics

Advanced offerings in physics according to student interest and faculty experience.

PHYS 450..... 1-8 CREDITS

Internship in Physics (*Instructor's permission*)

Provides the opportunity for students to engage in research with a faculty member.

PHYS 495..... 1-12 CREDITS

Research Seminar (*Instructor's permission*)

Provides the opportunity for students to engage in research with a faculty member or at a research laboratory.

POLS - Political Science

POLS 147..... 4 CREDITS

United States Government

Satisfies Civic Responsibility Requirement

This course is an introduction to the politics and institutions of the federal government, including its relationship to state and local government. Issues addressed include: the constitution; branches of government; federalism; mediating institutions (e.g., media, social movements, political parties, elections, interest groups); contemporary political controversies and policy areas.

POLS 160..... 4 CREDITS

World Politics

The course studies contemporary issues through ideas, concepts, and institutions that influence government, society, and individuals globally. The course looks at the world community from the point of globalization, that is, the increase of interaction and the interdependence among countries. The course studies significant geographical concepts.

POLS 182..... 4 CREDITS

Citizenship

This is an introduction to the theory and practice of citizenship. Course topics will include civic responsibility, civil and political rights, local forms of civic engagement, the media and other mediating institutions between and among citizens and government, social capital and community based organizations, dilemmas of citizenship and inclusion.

POLS 202..... 2-4 CREDITS

Topics in Political Science

This course is designed to explore a subject of particular interest or timeliness. Content, credit hours, and scheduling may vary. Students may not receive credit for both POLS 202 and POLS 402 concurrently or if they have the same subject.

POLS 208..... 4 CREDITS

Introduction to International Relations

This course studies international politics. Topics include primary theories of international relations, state and non-state actors, forms of inter- and intra-state conflict, global politico-economic relations, globalization, international organizations, and other contemporary international political issues.

POLS 210..... 2 CREDITS

Mock Trial

This course is intended to develop and refine various interdisciplinary skill sets such as performing targeted, efficient research, team centered problem solving, oral presentation and persuasion. Students will receive basic instruction regarding civil and criminal law, with an emphasis on litigation, as typically practiced in the United States. Students may take a maximum of 4 hours at this level.

POLS 266..... 4 CREDITS

Political Science Research Methods

This course introduces students to political science as a discipline by focusing on the development of research questions, research designs, and the quantitative and qualitative tools commonly used to implement research designs.

POLS 277..... 4 CREDITS

Introduction to United States Law

Satisfies Civic Responsibility and Ethical Reasoning and Application requirements

This course is an introduction to the United States legal system and processes. Topics discussed in the course include: the relationship among the legal system, government institutions and society; basic legal procedures and concepts; an introduction to selective substantive areas of the law (family, criminal, torts, contracts) and contemporary public legal issues such as racial discrimination, affirmative action, patient's rights, embryo research, DNA databases, internet regulation.

POLS 288..... 4 CREDITS

Principles of Politics

Satisfies Ethical Reasoning and Application requirement

This is a discussion course that emphasizes the development of individual political principles and ideals of citizenship within a context of ethical values. Issues addressed will include: timeless socio-political questions; ethical considerations; citizenship in a republic; democratic ideals; public order; justice; leadership; religious faith in personal and public contexts.

POLS 307 4 CREDITS

Environmental Law (*same as AGRI 307*)

The course focuses on international legal issues including global climate change; transboundary pollution; resource depletion; toxic waste export; biodiversity and wildlife/plant extinction; deforestation; desertification; ocean pollution; sustainable development; and possibly more.

POLS 313 4 CREDITS

International Political Economy (*same as ECON 313*)

This course studies the relationship between politics (both international and domestic) and economics. Topics include: trade regimes; exchange rates; macroeconomic policy; globalization of finance, production, and consumption; trade blocs, development; industrialization; North-South issues; sustainable development; economic interdependence.

POLS 317 4 CREDITS

History and Politics of Contemporary Europe

Satisfies Integrative Experience Requirement

This course is a comparative introduction to the contemporary political history and institutions of the European countries. Topics include: democracy and political parties; political culture; European integration; political economy; and contemporary social, political, and economic issues. This course is a Group Project (GP) course.

POLS 319 4 CREDITS

Modern Political Theory (*same as PHIL 319*)

This course studies the evolution of political theory from Machiavelli to Nietzsche, emphasizing themes about the nature of politics, the social contract, and the foundations of democratic theory. Special attention will be given to the historical context in which theorists developed their ideas. Students may not receive credit for more than one of PHIL 319, or POLS 319.

POLS 321 4 CREDITS

United States Food Policy

(*same as AGRI 321*)

Satisfies Integrative Experience Requirement

Satisfies Civic Responsibility Requirement

The course covers basic theories and models related to food policy. Major policy trends in the production, distribution and consumption phases of the food chain are studied. The course covers topics such as trade, food security, local foods, agricultural policy, environmental policy, health and hunger. Lecture.

POLS 322 4 CREDITS

Environmental Politics and Policy: Local, National, and Global Perspectives (*same as AGRI 322*)

Satisfies Integrative Experience Requirement

This course examines the political dynamics, institutions, and actors in environmental politics at the local, national, and global level.

POLS 323 4 CREDITS

Imperialism and Colonialism

A thematic lecture/discussion course exploring selected themes in the historical trajectory of modern imperialism/colonialism, as well as underlying political, economic, and intellectual premises. This course is a Group Project (GP) course. Students may not receive credit for both HIST 323 and POLS 323.

POLS 330 4 CREDITS

U.S. State and Local Politics and Policy
(*One course in political science recommended*)

An introduction to the politics and institutions of United States state and local governments, including their relationships to the federal government. Issues addressed include: powers and responsibilities of state government; diverse state constitutions; branches of government; federalism; mediating institutions (e.g. media, social movements, political parties, elections, interest groups); and contemporary political controversies and policy areas.

POLS 332 4 CREDITS

International Law and Organizations

This course studies contemporary international law through the study of cases and selective international treaties. The topics of the course include the evolving role of the nation-state in international law, the rise of the individual and non-governmental organizations in international law. Additionally, we will study the United Nations and a selection of intergovernmental regional organizations within the context of contemporary events. This is a Research Seminar (RS) course, which incorporates the ethics of the profession with the completion of a major research paper.

POLS 338 4 CREDITS

History and Politics of Latin America

Satisfies Integrative Experience Requirement

This is a course in the contemporary political history of Latin America, with emphasis on institutions, ideologies, and social transformations in the region, focusing on the interdependency of the countries within the world. The topics discussed in the course include: political culture; government institutions; regional organizations, cultural trends; liberation theology, women; and ethnic diversity among others. This is a Group Project (GP) course.

POLS 342 4 CREDITS

Human Rights, Women's Rights

Satisfies Ethical Reasoning and Application Requirement

This course explores international, regional, and national approaches to human rights law and its specific application to women's rights. The course content includes major debates in human rights, such as universalism, cultural relationism, and public/private sphere. Students will reflect on their own values as related to human rights and women's human rights.

POLS 356 4 CREDITS

The American Revolution

This is a thematic seminar/discussion course that explores various aspects of the development of the history and political thought and institutions of the United States from the end of the colonial era to the launching of the Constitution. Issues addressed will include: military affairs; slavery and race; religious experiences; constitutionalism and republicanism; democracy; economic and commercial development; political evolution; colonialism; political ideas and governmental forms; and cultural and intellectual change..

POLS 359 4 CREDITS

Campaigns and Elections in the United States

Satisfies Integrative Experience Requirement

This is a thematic seminar/discussion course that explores various aspects of the development of the history and political means and methods of the United States from the end of the Second World War to the present. Issues addressed will include: campaigns and elections; civil rights; social and political movements; democratization; the changing roles of women; economic and commercial development; the evolution of political means and ends; foreign affairs and international relations; and cultural and intellectual change. This is a Group Project (GP) course.

POLS 360 4 CREDITS

Religion, Politics, and Society in the United States

(same as RELG 360)

Study of church-state relations in the United States, perspectives on the public role of religion, and activism on social and political issues by religious leaders and groups. Students may not receive credit for both RELG 360 and POLS 360.

POLS 362 4 CREDITS

Congress and the Presidency

This is a seminar that explores thematically the interplay of the legislative and executive branches of the federal government. This is a Research Seminar (RS) course, which incorporates the ethics of the profession with the completion of a major research paper.

POLS 366 4 CREDITS

Gender in United States Politics

A thematic seminar/discussion course that studies contemporary American women in their leadership roles as citizens, office holders, office seekers, and public policy decision makers.

POLS 395 4 CREDITS

Seminar in Media, Politics, and Democracy (same as COMM 395) (147 or COMM 101 or instructor permission)

Explores the intersections of democratic theory and media theory in the context of media coverage of electoral politics. Includes a major research project. Students may not receive credit for both COMM 395 and POLS 395.

POLS 402 2-4 CREDITS

Advanced Topics in Political Science

This is a course designed to explore a subject of particular interest or timeliness. Content, credit hours, and scheduling may vary. Students may not receive credit for both POLS 202 and 402 concurrently or if they have the same subject.

POLS 410 2 CREDITS

Mock Trial

This course is intended to develop and refine various interdisciplinary skill sets such as performing targeted, efficient research, team centered problem solving, oral presentation and persuasion. Students will receive basic instruction regarding civil and criminal law, with an emphasis on litigation, as typically practiced in the United States. Additionally, students will have leadership positions in the team. Students may take a maximum of 4 hours at this level.251

POLS 422 4 CREDITS

United States Constitution: Institutions, Politics, and Processes

Satisfies Civic Responsibility

This course introduces students to the key conflicts and debates surrounding institutions, politics, and processes addressed in the Constitution. The course focuses on the interrelationships among the presidency, Congress, and the Courts and the interrelationships between the national government and the states. Key Supreme Court cases are used to learn central concepts of constitutional law. This is a research seminar (RS) course, which incorporates the ethics of the profession with the completion of a major research project. Course leveling: This is an advanced political science course with a significant research component. Students are expected to demonstrate capstone level skills.

POLS 426 4 CREDITS

United States Constitution: Civil Rights and Liberties

Satisfies Civic Responsibility

This course introduces students to the development of civil rights and civil liberties. The course focuses on the Bill of Rights and subsequent amendments to the Constitution. Particular attention is given to the 14th Amendment and the obligations it imposes on the states with respect to liberty, due process, and equal protection of the laws. Key Supreme Court cases are used to learn central concepts of constitutional law. This is a research seminar (RS) course, which incorporates the ethics of the profession with the completion of a major research project. Course leveling: This is an advanced political science course with a significant research component. Students are expected to demonstrate capstone level skills.

POLS 440 4 CREDITS

Political Science Capstone Seminar

(300 or 400-level course in political science or instructor's permission) Senior Capstone Experience

A seminar focused on a selected topic in political science, requiring substantive student research.

POLS 450 2-8 CREDITS

Internship in Legal Studies

(Adviser's permission) Senior Capstone Experience

This course provides service and practical experience in governmental, political, or related organizations and offices. This course requires a major reflection paper.

POLS 451 2-6 CREDITS

Senior Capstone Experience

This course provides service and practical experience in legal organizations and offices. This course requires a major reflection paper.

POLS 455 1-4 CREDITS

Research in Political Science

This course is a supervised research experience under the direction of a political science professor. Students will focus on skills related to the research process in the field of political science, including the design and execution of an original research project. No more than 6 credits of research can be taken by an individual student.

POLS 459 4 CREDITS

United States Foreign Relations

(HIST 132 and satisfactory completion of U.S. government Course or instructor's permission)

This is a thematic seminar/discussion course that explores the historical development and contemporary political aspects of American foreign relations since the 1890's. Issues addressed will include: political and social movements; political institutions; constitutionalism and republicanism; democracy and elections; models of foreign policy development and implementation; ideologies; the roles of economic and commercial development; political evolution; international relations and contemporary affairs; and cultural and intellectual change. This course is a Group Project (GP) course. Students may not receive credit for both POLS 459 and HIST 459.

POLS 472 2-4 CREDITS

Senior Thesis

(One course in political science and instructor's permission) Senior Capstone Experience

This is an intensive individual experience in research, critical analysis, and creative synthesis through a major writing project, working with a supervising political science faculty member. This course requires a major reflective essay incorporating experiences in the course and personal values and ethics, and a major research paper that meets the requirements of a senior thesis.

POLS 480 2-4 CREDITS

Preceptorship in Political Science

(One course in political science and instructor's permission) Senior Capstone Experience

In this course, a student assists faculty in teaching a course and conducting research. Includes tutoring, proctoring, course planning and preparation. Tutorial training session by Academic Support Services also required. One preceptorship permitted per faculty person per semester.

PSYC - Psychology

PSYC 101 4 CREDITS

General Psychology

This course is an introductory overview of the field of psychology which includes discussion of research methodology, brain and behavior, sensation perception, states of consciousness, learning and memory, personality, abnormal behavior, and social psychology.

PSYC 110 4 CREDITS

Positive Psychology

Positive Psychology is the exploration of factors that make one's life meaningful. This course covers topics such as altruism, coping, relationships, and self-efficacy. Students will explore these topics through writing and reflection, classroom discussions, and service learning.

PSYC 209 4 CREDITS

Psychopathology (101)

An introduction to various psychological disorders including contributing factors, diagnosis, and methods of treatment.

PSYC 215 4 CREDITS

Learning Memory and Lab (101)

This course investigates principles of human learning and memory. Theories and research related to classical and operant conditioning, short-term and long-term memory, and explicit and implicit forms of memory are discussed.

PSYC 216 4 CREDITS

Theories of Personality (101)

This course serves as an introduction to the field of personality psychology, which examines the patterns of thought, emotion, and behavior that make individuals unique. Specifically, the course reviews the major theoretical perspectives used to understand personality.

PSYC 260 4 CREDITS

Lifespan Development (101)

This course provides an overview of the various physical, cognitive, social, and psychological forces which shape human development from conception through death.

PSYC 300 2 CREDITS

Professional Seminar

(101; Psychology major; Jr./Sr. standing)

This course is concerned with career development, professional skills in psychology, writing in the discipline, graduate school, and ethics within psychology.

PSYC 303 4 CREDITS

Child and Adolescent Psychology (101)

This course investigates the lifespan portion of infancy through adolescence. Focus is on how the developing child's physical, cognitive, and socioemotional growth impact their daily lives. Students participate in service learning placements that involve direct interaction with children.

PSYC 305 4 CREDITS

Adulthood and Aging (101)

This course investigates the lifespan portion of early adulthood through death and includes discussions of the physical, cognitive, emotional, and social aspects of aging. Discussions of theories and research related to the aging process are included in addition to hands-on application of course concepts through service learning.

PSYC 312 4 CREDITS

Research Methods in Psychology (101, MATH 150 and psychology major or permissions from instructor)

This research course stresses student involvement in all phases of simple human experimentation. Experiments are designed, conducted, analyzed, and reported.

PSYC 316 4 CREDITS

Social Psychology and Lab (101)

Satisfies Civic Responsibility Requirement

The course is designed to empirically investigate how people influence and are influenced by others and our environment. Major topics include social cognition and perception, attitudes, conformity, and group processes.

PSYC 317 4 CREDITS

Intimate Relationships (101)

Satisfies the Integrative Experience Requirement

This course integrates research and theory from multiple disciplines in order to provide a holistic understanding of romantic relationships and experiences. Critical elements of intimate relationships such as attraction, dating, communication, conflict, and love will be explored.

PSYC 333 4 CREDITS

Cognitive Psychology and Lab (101)

Satisfies Integrative Experience Requirement

Explores the research and theories of human thinking, including attention, memory, decision making, and problem solving. Students will engage in research projects that demonstrate the different influences in human thinking.

PSYC 344 4 CREDITS

Behavior Modification (101)

Satisfies Integrative Experience Requirement

The application of learning theory and principles as they apply to desensitization, modeling, contingency management, self-control, and cognitive behavior therapy are discussed.

PSYC 355 4 CREDITS

Forensic and Legal Psychology (101)

Satisfies Civic Responsibility Requirement

A study of the psychological dimensions that apply to forensic and legal settings.

PSYC 401 4 CREDITS

History and Systems of Psychology (101)

This course examines how psychology has been influenced by historical events, philosophical movements, and social/cultural trends. Students will gain an understanding not only of the history of psychology, but also the subtle differences between the schools of psychology.

PSYC 411 4 CREDITS

Psychological Testing (101, MATH 150)

A study of the use, administration, and interpretation of standardized psychological tests, including a study of norms, reliability, validity, and ethics in testing.

PSYC 421 4 CREDITS

Psychology of Counseling and Lab (101)

A study of the various theories of counseling and psychotherapy with basic training in listening and counseling skills. This is an excellent beginning course for counselors, but may also be valuable to anyone who would like to develop their listening, interaction, and conceptualization skills involving human problems.

PSYC 422 4 CREDITS

Group Counseling (101)

A study of the processes and practices related to group counseling. Topics include group dynamics, group leadership skills, group stages and processes, therapeutic factors in a group setting, planning and forming a group, and ethical considerations.

PSYC 432 4 CREDITS

Brain and Behavior and Lab (101)

A review of the principles and techniques of neuroscience. Topics include neuron structure and function, the visual

system and perceptual processing, food and water regulation, the biological basis of learning and memory, brain damage and neuroplasticity, and neurological disorders.

PSYC 440 4 CREDITS

Developmental Psychology Seminar (260)

Satisfies Civic Responsibility Requirement

An integrative topics course in developmental psychology.

PSYC 450 2 CREDITS

Psychology Capstone

(101; psychology major; Sr. standing)

Senior Capstone Experience

An integrative education experience in which students read and discuss classic works of important psychologists through history.

PSYC 461 1-4 CREDITS

Special Topics

Discussion of current areas of inquiry in the field of psychology.

PSYC 462 1-8 CREDITS

Internship in Psychology

A practical supervised experience working with professionals in the community doing Psychology related work.

PSYC 463 1-4 CREDITS

Research in Psychology

A supervised experience in conducting original psychological research. Students will design and conduct their own research project under the direction of a departmental faculty supervisor or work on a collaborative project with a faculty member.

PUHL-Public Health

PUHL 100..... 3 CREDITS

History of Public Health

Covid-19 has thrust Public Health into the spotlight, but the domain of public health includes many critical issues, including mental health, obesity, and gun violence. From the first quarantines to the modern movement towards universal health care, public health has fundamentally shaped societies. In this course, you'll learn the role of the state in public health, the importance of public health, and how it's provided and practiced. This course has weekly assignments and includes

the option to attend live Zoom class sessions. One 90-minute live class session per week will be scheduled with the instructor during the first week of class.

PUHL 300..... 3 CREDITS

Health Services

Health Services - the means by which healthcare is provided - is a critical concept in Public Health that impacts all of us. This course will introduce you to the modern history of healthcare in high, middle, and low income countries and explore the evolution of health services. Students will evaluate the strengths and weaknesses of particular systems and policies and examine their ideal version of a health service in the context of current events. This online class has optional live sessions. This course has weekly assignments and includes the option to attend live Zoom class sessions. One 90-minute live class session per week will be scheduled with the instructor during the first week of class.

PUHL 310..... 3 CREDITS

Health Economics (ECON 200 and 205)

The field of public health is driven by economics as much as it is by epidemiology. This course will teach you about health economics, which is the application of economic principles and techniques of analysis to health care in support of the public good. By the end of this course you will learn how to analyze the effectiveness of health policy outcomes through an economic lens, and how to use available resources to improve the quality of healthcare. This online class has optional live sessions. This course has weekly assignments and includes the option to attend live Zoom class sessions. One 90-minute live class session per week will be scheduled with the instructor during the first week of class.

PUHL 405..... 3 CREDITS

Public Health Studies I: Current Topics and Politics

(PUHL 100; MATH 150)

This course is intended to provide students with a means of evaluating the health impact of political decisions and a broad knowledge base about the practice of Public Health today. Students will explore a range of current topics in public health - including COVID-19, HIV/AIDS, and the obesity epidemic. Students will also look at the impact of US politics on global public health, especially in developing nations. Furthermore, this course will explore key topics such as the WHO's Millennium Development Goals, the disastrous circumstances that can arise when Public Health Policies fail, and the conflict between data and political will that drives so much of Public Health policy decision making. The online class has optional live sessions. This course has weekly assignments and includes the option to attend live Zoom class sessions. One 90-minute live class session per week will be scheduled with the instructor during the first week of class.

PUHL 410 3 CREDIT

Public Health Studies II: Demographics, Geo-Spatial Mapping, and Qualitative Research

(PUHL 100 and 405; MATH 150)

This course provides students with a variety of tools for understanding the impact that disease or other Public Health concerns may have on a population. Students will learn how to design effective surveys, analyze geographic data, and use qualitative information with the ultimate goal of gaining a better understanding of how events may affect the health of a particular population. This course will also require students to participate map development in order to help them build understanding of how geographic data is used in the practice of Public Health. The online class has optional live sessions. This course has weekly assignments and includes the option to attend live Zoom class sessions. One 90-minute live class session per week will be scheduled with the instructor during the first week of class.

PUHL 422..... 1-4 CREDITS

Public Health Research

Junior or Senior standing in Public Health major

This course allows students to conduct public health research under the supervision of a professor who serves as the content expert. This course has weekly assignments and includes the option to attend live Zoom class sessions. One 90-minute live class session per week will be scheduled with the instructor during the first week of class.

PUHL 460..... 4 CREDITS

Public Health Capstone (PUHL 100, 300, 310, 405; Senior standing in Public Health major)

This course serves as a capstone seminar course where students apply knowledge, skills, and attitudes acquired throughout their studies. Students discuss, reflect, and apply principles of public health discipline to improve standards of living, affect health care policy, prevent disease/illness, and address public health issues. Students will analyze current topics in public health from an interdisciplinary perspective to inform opinions and apply ethical principles. This course will fulfill students' oral and writing proficiency. Students will complete 45 hours of internship at a community partner site. This internship requirements will allow students to apply public health knowledge and gain practical experience. This course has weekly assignments and includes the option to attend live Zoom class sessions. One 90-minute live class session per week will be scheduled with the instructor during the first week of class.

PUHL 490..... 1-8 CREDITS

Public Health Internship (Sophomore or at least one semester at Morningside)

This is an elective course that allows students to work

collaboratively with a faculty representative and community practice site on an internship in the public health specialty field of their interest. This course allows student the opportunity to expand their number of hours or community sites to further enhance their learning. Students will apply knowledge and skills related to public health in a “real world” setting. This course has weekly assignments and includes the option to attend live Zoom class sessions. One 90-minute live class session per week will be scheduled with the instructor during the first week of class.

RELG - Religious Studies

RELG 110 4 CREDITS

Introduction to Religion

An introduction to religious variety and to the academic study of religion.

RELG 200 4 CREDITS

Christian Ethics

Satisfies Ethical Reasoning and Application Requirement

Survey of ethical approaches, including a variety of Christian perspectives, and discussions of specific contemporary issues.

RELG 205 4 CREDITS

Judaism in the Abrahamic Religions

A study of the foundations, values, beliefs, and theological principles of the three Abrahamic religions: Christianity, Islam, and Judaism. The emphasis is on the study of the first of these monotheistic religions, Judaism. Students will understand Christianity and Islam through the lens of Jewish history, culture, holidays, and beliefs.

RELG 206 4 CREDITS

Holocaust: Genocides in Our Time

Study of religious, sociological, psychological, and political causes of genocide specific to the German Holocaust, as well as the genocides in Darfur, Rwanda, Cambodia, Yugoslavia, Armenia, and the Native American Holocausts.

RELG 215 4 CREDITS

The Bible in Culture

Satisfies Ethical Reasoning and Application Requirement

Gain biblical literacy to help unlock the Bible's enormous influence on Western culture. A study of Jewish and Christian sacred texts, centering on modern interpretive and ethical issues and the place of biblical texts in contemporary culture

with background study including the history, composition, and transmission of the texts.

RELG 218 4 CREDITS

Religion and Food

Satisfies Ethical Reasoning and Application Requirement

This course will help students explore the relationship of religion and food and develop your skills in ethical reasoning and application. We use food as an entry point to religious studies and ethical issues around food and food production.

RELG 222 4 CREDITS

Asian Civilizations and Cultures (same as HIST 222)

This is an introductory survey of Asian civilizations, with their varied histories, traditions and religions from the earliest days to the present.

RELG 225 4 CREDITS

United States History to 1877 (same as HIST 225)

Satisfies Civic Responsibility Requirement

This is a thematic lecture/discussion course that explores various aspects of the development of the history of the United States from colonial settlement to the end of Reconstruction. Issues addressed will include: slavery and race; religious experiences; constitutionalism and republicanism; democracy; economic and commercial development; political evolution; and cultural and intellectual change.

RELG 230 4 CREDITS

Religion, Health, and Care

Satisfies Ethical Reasoning and Application Requirement

Students will study how religion has interpreted health and care of the body across religious traditions, through time periods, and across the world. Principles under consideration include authority, power, well-being, legal, and professional ideas. Students will use case studies, narratives, and self-reflection to engage with course materials and ethical reasoning in concrete situations.

RELG 250 4 CREDITS

World Religions

Satisfies Ethical Reasoning and Application Requirement

An introduction to the world's religions, concentrating on practice and theory alongside current events and ancient principles.

RELG 271 2 CREDITS

American Indian Religions

An introduction to the world views and spiritualities of Native Americans, including traditional tribal religions, and religious movements and responses that arose from contact with Europeans.

RELG 275 4 CREDITS

African American Religions

Study focused upon the history and development of the black Christian church in America, plus other religious movements among African Americans.

RELG 285 4 CREDITS

Religion and Popular Culture

Satisfies Ethical Reasoning and Application Requirement

An analysis of popular culture (television, movies, music, etc.), with special attention to how religion is expressed in popular culture and how popular culture influences religion.

RELG 290 2 OR 4 CREDITS

Special Topics Seminars

Seminars on topics of current interest or recent scholarly developments. Recent examples have included The Holidays, End Times, Death and Dying, and Religious Rebels.

RELG 301 4 CREDITS

Modern European Civilization (same as HIST 301)

Satisfies Civic Responsibility Requirement

This is a thematic seminar/discussion course that explores various aspects of the development of European Civilization, from the dawn of the Renaissance to the 20th Century. Issues addressed include: changes in epistemology; religious experience; intellectual and creative/cultural trends; economic development; social and political evolution; and sources of consensus and conflict. This course is a Group Project course (GP), and requires that all students participate in formal oral presentations in class.

RELG 303 4 CREDITS

History of Christianity

An overview of the origins and development of Christianity, from its beginnings through the Reformation.

RELG 307 2 CREDITS

Meditation and Mysticism, East and West

Study of meditation and mysticism in Christian, Jewish,

Muslim, Hindu, and Buddhist traditions, focusing on personal religious experiences rather than doctrine or ethics.

RELG 313 4 CREDITS

Crusades, Castles, and Cathedrals (same as HIST 313)

Satisfies the Integrative Experience Requirement

A thematic lecture/discussion course that explores various aspects of the history of Europe in the Middle Ages, from the fall of the Western Roman Empire to the 15th Century, concentrating on political, economic, military, technological, and religious developments.

RELG 315 4 CREDITS

Religion in America (same as HIST 315)

Satisfies Integrative Experience Requirement

Historical study of the development of American religious denominations, plus religious themes and controversies in American culture.

RELG 318 4 CREDITS

The Greeks and the Romans (same as HIST 318)

Satisfies Integrative Experience Requirement

A thematic lecture/discussion course that explores various aspects of the history of the Classical era, from the Trojan War to the end of the Western Roman Empire, concentrating on political, economic, military, intellectual, and religious developments.

RELG 323 4 CREDITS

Images of Jesus & Paul: Then & Now (215 or instructor's permission)

Satisfies Integrative Experience Requirement

Study the lives and teachings of two critical figures for understanding Christianity, the Western world, and today's popular imagination: Jesus and Paul. Find who people say they are through ancient texts, creative expressions, and contemporary media.

RELG 328 4 CREDITS

Death and Immortality

Satisfies Integrative Experience Requirement

This course considers many of the ways religious practitioners have attempted to understand what happens when we die. The course will consider the meaning of death and immortality in religious traditions of the ancient world (such as Babylonian, Egyptian, and Greek) as well as modern religious traditions (including Judaism, Christianity, and Buddhism) through their artistic, theoretical, and practical expressions.

RELG 332 4 CREDITS**Modern Philosophy** (*same as PHIL 332*)*Satisfies Integrative Experience Requirement*

This course surveys the development of modern philosophical thought focusing on the relationships between faith, reason, and experience. Topics include the role of God and religion in philosophy as well as various methods of knowing and learning. Figures may include, Descartes, Leibniz, Spinoza, Locke, Hume, and Kant.

RELG 335 2 CREDITS**Science and Religion***(same as BIOL 335) (One lab science course)*

This course explores the interactions between science and religion, including topics such as the creation -evolution debate and ethical issues surrounding genetic technologies.

RELG 360 4 CREDITS**Religion, Politics, and Society in the United States***(same as POLS 360)*

Study of church-state relations in the United States, perspectives on the public role of religion, and activism on social and political issues by religious leaders and groups. Students may not receive credit for both RELG 360 and POLS 360.

RELG 362 4 CREDITS**Philosophy of Religion** (*same as PHIL 362*)*Satisfies Integrative Experience Requirement*

Satisfies Integrative Experience Requirement. This is a critical study of religious experience, language, and claims to religious knowledge. Issues include God's existence, religious faith, the problem of evil, mystical experience, and religious pluralism. The course compares diverging conceptions and evaluations of religion while encouraging students to develop their personal views.

RELG 365 4 CREDITS**Religion, Gender, and Sexuality***Satisfies Integrative Experience Requirement*

This course considers the function of gender in representations and experiences in religious traditions, both historical and contemporary, including the gender performances of women/men/other gendered people, bodies, sexualities, and how these intersect. The course engages the disciplines of religious studies alongside gender, queer, and feminist studies.

RELG 400 1-8 CREDITS**Religion Internship** (*Jr./Sr. standing*)

A practical supervised experience, generally in some kind of ministry setting or human services, accompanied by opportunities for personal reflection.

RELG 475 4 CREDITS**Senior Seminar** (*110*) *Senior Capstone Experience*

This seminar may meet simultaneously with a Special Topics Seminar, with different topics chosen annually, focusing on significant religious themes, issues, or thinkers. Religious Studies majors should register under this course number and will be expected to write a Senior Thesis. Seminar discussion will include ethical issues in professions related to religion.

RELG 490 2 OR 4 CREDITS**Special Topics Seminars**

Seminars on topics of current interest or recent scholarly developments. Recent examples have included The Holocaust, End Times, Death and Dying, and Understanding Islam.

RHET - Rhetoric**RHET 101 4 CREDITS****Introduction to the History of Rhetoric***Satisfies Ethical Reasoning and Application Requirement*

We use rhetoric every day, and rhetoric has been formally studied for over 2000 years. This course will introduce you to the history of rhetoric and how it has changed over the years since Aristotle studied it in Greece.

RHET 211 4 CREDITS**Writing to Persuade** (*same as ENGL 211*)*Satisfies Civic Responsibility Requirement*

Theory and practice of rhetoric in several modes of composition and with emphasis on persuasion and style.

RHET 213 4 CREDITS**Team Dynamics and Communication Skills***Satisfies Ethical Reasoning and Application and Civic Responsibility Requirement*

Students will learn about team dynamics; pertinent rhetorical and theoretical concepts, strategies on team formation; considerations of diversity and ethical responsibility; understanding of social and emotional intelligence required of teamwork; and skills used to enhance problem-solving, critical thinking, listening, conflict resolution, and leadership.

RHET 301 4 CREDITS**Advanced Public Speaking** (*MORN 102*)

Advanced Public Speaking provides students with the opportunity to investigate and practice various rhetorical strategies, research their own topics, organize and support their ideas/arguments, and present their ideas/arguments in speeches.

RHET 315 4 CREDITS

Professional & Grant Writing

Satisfies Ethical Reasoning and Application Requirement

Theory and practice of rhetoric used in professional settings from creating reports, writing proposals, and generating grants.

RHET 320 4 CREDITS

Special Topics in Rhetoric

Rhetoric is a powerful and pervasive force in our world. The primary objective of this course is to examine a specific type or use for rhetoric and develop an understanding of the theoretical basis and practical implications for the type of rhetoric being examined. Students will explore a wide array of ideas and controversies—ranging from politics to science to art and more—through the lens of rhetoric. Students will investigate the way rhetorical practices shape the arguments from a variety of fields, thus students will be asked to integrate disciplinary knowledge with rhetorical theory.

SSCI - Social Sciences

SSCI 425 2 CREDITS

Methods of Teaching Social Sciences & Practicum
(EDUC 321; 2.50 cumulative gpa; 2.50 Education gpa; admitted to Teacher Preparation Program)

This is an interactive course, with practicum, focused on methods of teaching social science at the secondary level, issues addressed will include ethical issues in social science teaching.

SOCI - Sociology

SOCI 101 4 CREDITS

Introduction to Sociology

Introduction to basic concepts and theories of sociology including social deviance, culture, socialization and race, gender, and social class issues.

SOCI 214 4 CREDITS

Race, Ethnicity, and Social Class

The primary objective of the course is to explore the diversity of ethno-racial and social-class groups in the contemporary United States, and to understand these groups, both individually and collectively from a sociological perspective. Throughout the course, attention will also be given to the inextricable relationship between race and social class, demonstrating how socioeconomic and educational inequalities are linked to race and ethnicity. Class sessions will combine lectures, discussion of assigned readings, multimedia exhibitions, student presentations, and hands-on learning activities.

SOCI 232 4 CREDITS

The Body in Society

The primary objective of the course is to examine the body from a sociological perspective and explore topics related to the body, which include presentation of the body, social control of the body, gender, race, aging, health, and disability. Throughout the course, we will use the main sociological theoretical paradigms to examine the body as a product of complex social processes and come to understand how bodies fit (or do not fit) within society. Students will explore the relationship between the body and identity as it is enacted through such practices as tattooing, hair straightening, body modification, and cosmetic surgery. During the course, we will pay close attention to how gender, race, age, and health shape (and are shaped by) social and cultural meanings. Class sessions will combine lectures, discussion of assigned readings, multimedia presentations, journal entries, student papers and presentations, and active learning exercises.

SOCI 315 4 CREDITS

Sociology of Gender: Beyond Pink and Blue

Satisfies Integrative Experience Requirement

The primary objective of the course is to explore the topics of sex and gender using the frames of various disciplines. Gender will be examined in relation to its intersection with race and ethnicity, social class, sexuality, and age. Students will develop an interdisciplinary understanding of sex, gender, gender identity, and gender stratification that is informed by research from sociology and other disciplines. The course will involve data collection and application of theory to gender-related topics. Class sessions will combine lectures, discussion of assigned readings and current events, multimedia presentations, group activities, and an independent research project that incorporates the integration of two or more disciplines in the examination of a particular topic related to sex, gender, and/or sexuality.

SOCI 323 4 CREDITS

Families and Society

The primary objective of the course is to examine family in the United States and develop an understanding of family

that is based on social theory and sociological knowledge. Students will focus on the major changes in family life, family forms, and the shape of the life course. The main focus of the course will be on how family is shaped by social forces, inequalities, and hegemonic beliefs. During the course, we will pay close attention to research that examines how race/ethnicity, gender, and social class influence the structure, functions, and experiences of families in the U.S. Class sessions will combine lectures, discussion of assigned readings, multimedia presentations, reading critiques, student papers, and student presentations.

SOCI 332 4 CREDITS

Sociology of Organizations: Emergency Rooms, Fast-Food Restaurants, and Street Gangs

This course examines a variety of organizations from a sociological perspective. Exploring organizations through the lens of sociology lends insight into the inner workings of organizations as well as the relationship of organizations to society. We will consider a range of formal and informal organizations, including hospital emergency rooms, elite private colleges, restaurants, the computer and film industries, street gangs and more. We will explore micro-level processes such as bureaucracy, Taylorism, and flexible production as well as large-scale social forces such as industrialization, rationalization, and globalization. Readings will be centered upon classical sociological themes, including race, social class, gender, stratification, and inequality. Students will conduct a semester-long empirical study of a local organization of their choice. In doing so, students will gain an appreciation for the role of organizations in shaping (and being shaped by) society.

SOCI 424 4 CREDITS

Social Problems

This class will serve as the capstone to the Social and Behavioral science major. As a class, we will systematically discuss and analyze social problems by considering: social norms, social interactions, social institutions, social issues, and social change. We will explore and build upon core sociological and psychological concepts to better understand the causes and consequences of social problems. Students will consider both their own life experiences and societal norms in relation to social problems in order to see and understand how different pieces of society come together to influence our individual and collective experiences. Students should leave the course with a sociological and psychological understanding of social problems in the United States and the ability to analyze the interdependent relationship between the individual and society, the social construction of reality, the centrality of social inequality, as well as, the simultaneously stable and changing nature of society.

SOCI 461 1-4 CREDITS

Sociological Research (Junior or Senior Standing)

A supervised experience in conducting original sociological

research. Students will design and conduct their own research project under the direction of a departmental faculty supervisor. No more than 6 credits of research credit can be taken by an individual student.

SPAN - Spanish

SPAN 103..... 4 CREDITS

Language and Culture I

(0-1 years of high-school Spanish or equivalent)

The student begins to make comparisons and connections across cultures while building the linguistic scaffolding necessary to support those processes. Potentially a transformative experience, this content-based focus allows the student to navigate intercultural interactions, providing linguistic tools and vocabulary as required for particular communicative tasks. A personalized component allows the student to explore the relevance of Spanish to his/her social and professional interests.

SPAN 104..... 4 CREDITS

Language and Culture II

(2-3 years of high-school Spanish or equivalent)

The student becomes increasingly accomplished in making comparisons and connections across cultures while building additional linguistic scaffolding necessary to support those processes. Potentially a transformative experience, this content-based focus allows the student to navigate intercultural interactions, providing linguistic tools and vocabulary as required for increasingly demanding communicative tasks. A personalized component encourages the individual student to seek additional culturally authentic materials applicable in the workplace or other social settings.

SPAN 203..... 4 CREDITS

Intercultural Competence through Language I

(104 or instructor's permission)

For the intermediate: low student, this course stimulates intercultural competence and communicative skills through engaging real-world topics: for example, the environment, sports, globalization, poverty, immigration, human rights, war and peace, and feminism. A personalized experiential component of the course assists the student in connecting with the college's alumni and others professionally engaged in these fields. The college's Career Services actively facilitates meaningful alumni connections – electronic or otherwise – to ensure that the Spanish program be career focused.

SPAN 204..... 4 CREDITS

Intercultural Competence through Language II (203 or instructor's permission)

To support the student's efforts to further his/her cultural and linguistic competence, this intermediate: mid course explores cultural themes from the US and around the Spanish-speaking world while providing the student with the vocabulary and structures to communicate accurately and appropriately in Spanish. Themes may include human and geographic diversity, dictatorship and democracy, political instability, education, immigration and Hispanics in the US, rituals and traditions, society and economy, economic instability, and the family. A personalized experiential component of the course assists the student in connecting with the college's alumni and others professionally engaged in these fields. The college's Career Services actively facilitates meaningful alumni connections—electronic or otherwise—to ensure that the Spanish program be career focused.

SPAN 210..... 4 CREDITS

Off-Campus Spanish Language/Culture Study

This course provides on-site experiential learning. It expands the student's knowledge and understanding of the language, civilization, character, contemporary life, society, and issues of a Spanish-speaking country. Country, academic emphasis, and design of the trip vary.

SPAN 307..... 4 CREDITS

Communication for Leadership in the Professions (204 or instructor's permission)

This intermediate: high/advanced: low course provides the student with the linguistic and cultural proficiency necessary to function in Spanish-speaking professional settings, including non-profits, in the US or abroad. Course activities engage the student in actual, substantive, and relevant content. To enhance his/her employability, the student works with authentic materials from diverse fields: for example, the legal systems in Latin America, social services, public health, banking and finance, information technologies, and human resources, including the job interview. Alumni connections assist in creating career communities, while the microcredential badge earned through experiential learning documents the student's initiative. The college's Career Services actively facilitates meaningful alumni connections—electronic or otherwise—to ensure that the Spanish program is career focused.

SPAN 320..... 4 CREDITS

Spanish on the Big Screen (204 or instructor's permission)

Through viewing and discussion of high-quality Spanish-language cinema, the student actively engages with and questions the images, assumptions, and stereotypes being

portrayed or subverted. Productions from several countries expose the student to the foundational mythologies and the contemporary tensions of class, race, and gender in particular settings. The course also examines the depiction of, and the contributions of, Latinos in Hollywood.

SPAN 324..... 2 CREDITS

Spanish for Healthcare Professions I

(Same as THTR 324)

Spanish for Healthcare Professions I provides an opportunity for healthcare professionals to improve the quality of care they can provide through the study of language and culture. Students will build a basic level of Spanish grammar and vocabulary so that they may perform everyday care in the patients' first language and help patients to feel welcome. Students will identify cultural, legal, and ethical responsibilities when communicating with patients and their families and best practices for working with interpreters.

SPAN 325..... 2 CREDITS

Spanish for Healthcare Professions II

(Same as THTR 325) (Spanish for Healthcare Professions I or instructor's permission)

Spanish for Healthcare Professions II provides an opportunity for healthcare professionals to improve the quality of care they can provide through the study of language and culture. Students will continue building a basic level of Spanish grammar and vocabulary so that they may perform everyday care in the patients' first language and help patients to feel welcome. Students will learn about the diversity of our Spanish-speaking communities in the US and will begin to recognize cultural differences while adapting to and integrating other world views

SPAN 412..... 4 CREDITS

Latin America in Transition

(307 or 320 or instructor's permission)

Globalization profoundly affects virtually every aspect of modern Latin American life. Environmental protections, banking and the movement of goods and capital, cultural expressions, drug interdiction, disease prevention, the forecasting (and relief efforts) of meteorological events and other natural disasters, human trafficking, accessibility to training and education, gender inequalities, indigenous rights, and population migrations: these are among the twenty-first-century issues that increasingly require transnational cooperation and culturally-sensitive problem-solving. The student's individual research for this course allows him/her to explore in depth a contemporary issue of personal or professional interest.

SPAN 430..... 12-16 CREDITS

Semester Abroad (Spain or Latin America) (204; Jr./Sr. standing)

The student who has completed the equivalent of intermediate Spanish may apply to participate in Semester Abroad at an accredited institution. Approved courses in Spanish language, literature, and civilization will transfer to Morningside University.

SPAN 445..... 4 CREDITS

Word and Image in Latin America (307 or 320 or instructor's permission)

Works of Latin American narrative (novels and short stories) are considered alongside the visual arts (painting, photography, and sculpture) in this exploration of themes such as the sixteenth-century encounter of the West and the Americas, humankind's relationship to nature, nation building and the post-national, tensions between science and religion, the individual in society, and social criticism. The student's individual research for this course allows him/her to explore in depth an issue of personal or professional interest, while the microcredential badge earned through experiential learning documents the student's initiative.

SPAN 450..... 1-8 CREDITS

Spanish Internship (204; Jr./Sr. Standing)

Courses taken throughout the Spanish program have assisted the student in exploring and reflecting on connections between his/her academic life and professional interests. A well designed Internship serves as a bridge to take the student's intercultural competence and linguistic proficiency into the work world of practical experiences, overseen in part by an on-site supervisor in the sponsoring agency. Regular reflection through discussion and writing is a vital component of the Internship.

SPAN 490..... 2-4 CREDITS

Preceptorship (Instructor's invitation)

Student duties might include tutoring, assisting with course planning and preparation. Tutorial training session by Academic Support Services also required. One preceptorship permitted per faculty person per semester.

SPED - Special Education

SPED 201..... 2 CREDITS

Introduction to Special Education

(EDUC 112 or concurrent enrollment)

Introduction to the foundational knowledge of teaching students with disabilities, including the Individuals with Disabilities Education Act (IDEA), Individual Educational Plans (IEP), Multi-Tier System of Supports (MTSS), and Behavior Intervention Plans (BIP). Exploration of the roles and responsibilities of both general and special educators.

SPED 208..... 4 CREDITS

Exceptional and Diverse Learners

Satisfies Civic Responsibility Requirement

Introduction to teaching, co-teaching, and inclusion of exceptional and diverse learners. Addresses individuals identified as disabled, at-risk, dyslexic, talented and gifted, and English learners. Also examines ethnic, racial, and socioeconomic diversity. Introduces Multi-Tier System of Supports, Individualized Education Programs, and Behavior Intervention Plans. Five hours of supervised field experience is embedded in the course.

SPED 340..... 4 CREDITS

Principles of Special Education and Practicum

(SPED 201 or by permission)

Provides an overview of special education for students with mild/moderate disabilities, learning disabilities, behavior disorders, and intellectual disabilities. Surveys foundational principles in special education including etiology, prevalence, characteristics, prognosis, family and educational needs of students with disabilities. An introduction to the concepts of special education teaching is included; and students will participate in a 10 hour exploratory practicum experience to observe learning environments of all populations in special education.

SPED 345..... 3 CREDITS

Language Development and Communication Disorders

(SPED 340)

Provides participants with an understanding of typical and atypical language development, as well as methods and interventions to use with students who have significant communication, behavioral, learning, and/or intellectual disabilities.

SPED 360 3 CREDITS**Introduction to Intellectual Disabilities**

(SPED 340)

Examines foundations and basic concepts related to intellectual disabilities, including history, definitions, and etiology. Focuses on assessment of all areas affecting a student's ability to participate in and benefit from an educational program. Focus will also include lifespan issues, family, individual rights, supports, and community living. Legal issues will be addressed in relation to the Individual Education Plan (IEP) and Iowa Alternate Assessment (IAA) requirements.

SPED 364 4 CREDITS**K-8 Mild/Moderate Methods & Practicum**

(340; 2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; junior standing)

An introduction to a variety of methods used with students with mild/moderate disabilities at the K-8 level being served in general or special education classrooms. A 20-hour practicum is required.

SPED 366 4 CREDITS**5-12 Mild/Moderate Methods & Practicum**

(340; 2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; junior standing)

An introduction to a variety of methods used with students with mild/moderate disabilities at the 5-12 level being served in general or special education classrooms. A 20-hour practicum is required.

SPED 402 2 CREDITS**School-Parent Collaboration**

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; junior standing)

Methods and strategies for working with parents, general classroom teachers, support service personnel, paraprofessionals and other individuals involved in programs for learners with exceptionalities.

SPED 407 2 CREDITS**Diagnostic Teaching of Math & Practicum**

(340; 2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; junior standing)

Introduction to methods and materials used for diagnosing and remediating math difficulties. A 15-hour practicum is required.

SPED 431 4 CREDITS**Applied Behavior Analysis**

(340; 2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; junior standing)

Satisfies Integrative Experience Requirement

An introductory course in applied behavioral analysis. Students will design, implement, and measure interventions for pupils manifesting behavioral problems.

SPED 440 4 CREDITS**K-12 Mild/Moderate Characteristics, Methods, & Practicum**

(SPED 340)

Introduces terminology, basic research findings, and current topics of interest in special education related to students with mild and moderate disabilities. Increases participants' understanding of instructional techniques in all academic areas to enhance the learning potential of students with mild/moderate disabilities. Additional course topics will include a review of assistive technology resources as related to mild/moderate disabilities and a review of legal issues related to students with mild/moderate disabilities. A variety of instructional methods used with students with mild/moderate disabilities will be practiced; and students will complete a 20 hour practicum in a mild/moderate setting.

SPED 451 4 CREDITS**Educational Assessment**

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; senior standing)

In-depth analysis of formal and informal assessment used to make instructional decisions. Students will apply knowledge of methods and materials from other classes in the completion of a case study.

SPED 455 2 CREDITS**Transition**

(2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; junior standing)

Emphasis on life-long transition of students with disabilities, including sources of services, organizations, and networks. Includes transitional support to settings with maximum opportunities for decision making and full participation in the community.

SPED 461 4 CREDITS**Behavior Disorders: Theory, Methods & Practicum**

(SPED 340)

Focuses on knowledge and skill in strategies for use with

students with moderate to severe behavior disorders served in K-12 general and special education programs. Additional course topics will include a review of assistive technology resources as related to behavior disorders and a review of legal issues related to students with behavior disorders. Students will complete a 20 hour practicum in a behavior disorder setting.

SPED 462 4 CREDITS

Learning Disabilities: Theory, Methods & Practicum (SPED 340)

Focuses on knowledge and skill in strategies for use with students with moderate to severe learning disabilities served in K-12 general and special education programs. Additional course topics will include a review of assistive technology resources as related to learning disabilities and a review of legal issues related to students with learning disabilities. Students will complete a 20 hour practicum in a learning disabilities setting.

SPED 470 6 CREDITS

K-8 Student Teaching: Instructional Strategist I (2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; admitted to student teaching; senior standing; corequisite: EDUC 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in an elementary special education classroom. An additional student teaching fee is charged.

SPED 471 6 CREDITS

5-12 Student Teaching: Instructional Strategist I (2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; admitted to student teaching; senior standing; corequisite: EDUC 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in a secondary special education classroom. An additional student teaching fee is charged.

SPED 475 6 CREDITS

Intellectual Disabilities: Theory, Methods & Practicum (SPED 360)

Focuses on knowledge and skill in strategies for use with students with moderate to severe learning disabilities served in K-12 general and special education programs. Additional course topics will include a review of assistive technology resources as related to learning disabilities and a review of legal issues related to students with learning disabilities. Students will complete a 20 hour practicum in a learning disabilities setting.

SPED 480 10 CREDITS

K-12 All Special Education Student Teaching (2.50 cumulative GPA; 2.50 Education GPA; admitted to Teacher Preparation Program; admitted to student teaching; senior standing)

A supervised full-day capstone teaching experience in a special education classroom that includes planning and implementing lessons in one or more areas of special education, including mild/moderate, behavior disorders, learning disabilities, and/or intellectual disabilities. An additional student teaching fee is charged.

SPRT - Sports

SPRT 230 2 CREDITS

Theory and Ethics of Coaching Athletes

A general overview of the theory and techniques of coaching interscholastic athletics. Emphasis is placed on ways to assist and motivate individuals and teams to improve their skills and performance. In addition, students in this course gain a thorough understanding of ethical behavior, rights and responsibilities of coaches and athletes, and standards of professional practice. Some models of coaching for sports will be included.

SPRT 254 2 CREDITS

Prevention and Care of Athletic Injuries (BIOL 207)

A review of the nature of athletic injuries, prevention procedures, therapeutic aids, and subsequent treatment and rehabilitation for return to play.

SPRT 320 2 CREDITS

Sports Administration and Organization (BUSN 231, prereq. or coreq.)

This course will introduce students to the field of sports administration. Some of the topics include personnel, budget, scheduling, contracts, legal issues and ethical issues of the sport industry.

SPRT 325 2 CREDITS

Sports Promotion and Marketing (BUSN 231, prereq. or coreq.)

Students will become familiar with successful marketing and promotional campaigns in the sport industry. Some of the topics include sponsorships, merchandising, fundraising and target markets.

SPRT 450 1-4 CREDITS

Sports Management Internship (Permission of Program Instructor)

Direct observation and/or work that allows the student to apply sports management knowledge under the supervision of an approved community sponsor.

SPRT 451 1-4 CREDITS

Sports Internship

Direct observation and/or work that allows the student to apply sports administration and organization knowledge under the supervision of an approved sponsor.

TESL - English as a Second Language

TESL 408 4 CREDITS

ESL Language Arts Instruction and Assessment And Practicum (Admission to the Teacher Preparation Program; 2.5 Education GPA; 2.5 Cumulative GPA)

This course focuses on using an understanding of the structure of English, grammar, linguistics and sociolinguistics to impact the teaching of language arts to English Language Learners (ELLs). Ways to acquire reading, listening, speaking, and comprehension skills and strategies will be identified. The ways in which linguistics and sociolinguistics affect learning and assessment will be addressed. A fifteen hour practicum will be part of this course.

TESL 409 3 CREDITS

Content Area Strategies for English Language Learners (Admission to the Teacher Preparation Program; 2.5 education GPA; 2.5 cumulative GPA)

Integrates knowledge, skills, and strategies related to content area instruction and assessments for use with Emergent Bilinguals (EBs) who are learning in Newcomer, Bilingual, Dual Language, ESL, Sheltered and Mainstream settings. Presents information related to Specially Designed Academic Instruction in English. (SDAIE) methods, the cognitive academic language learning approach (CALLA) approach and the Sheltered Instruction Observation Protocol (SIOP) Model. Addresses content-based ESL strategies.

TESL 333 3 CREDITS

English as a New Language Programs Methods & Assessments (Admission to the Teacher Preparation Program;

2.5 education GPA; 2.5 cumulative GPA)

Language (EFL) programs. Identify program goals, standards, curriculum, and outcomes. Reviews best practices related to the development and implementation of formative and summative assessments used with culturally and linguistically diverse students (CLDs).

TESL 435 6 CREDITS

ESL Elementary Student Teaching (2.50 cumulative GPA; 2.50 Education GPA; admitted to Student Teaching; corequisite: 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in an elementary ESL classroom that includes planning and implementing lessons in all curricular areas. An additional student teaching fee is charged.

TESL 436 6 CREDITS

ESL Secondary Student Teaching (2.50 cumulative GPA; 2.50 Education GPA; admitted to Student Teaching; corequisite: 490) Senior Capstone Experience

A supervised full-day capstone teaching experience in a secondary (middle school or high school) ESL classroom that includes planning and implementing lessons in at least one content area. An additional student teaching fee is charged.

TESL 337 4 CREDITS

Culturally Inclusive Environments *Satisfies Integrative Experience requirement*

This course focuses on assisting teachers as they become advocates for culturally and linguistically diverse students. Ways in which teachers can support the cultural identity of English Language Learners (ELLs) by creating learning environments which are culturally responsive to the strengths and needs of students and parents will be explored. Collaborating with colleagues and being an active member of a professional learning community will be addressed. Assisting in the identification and development of appropriate school and community support services for ELLs will be examined.

TESL 440 3 CREDITS

ESL Practicum

(EDUC 309, TESL 333, TESL 337, TESL 409, TESL 437)

Capstone experience designed to demonstrate synthesis of knowledge, skill, and practice. Includes a 20-hour practicum within an ESL classroom setting to enhance the learned skills and knowledge base under the guidance of an appropriate qualified cooperating teacher. Includes philosophy, programming/curriculum, student needs and assets, formative and summative assessment, best practices for teaching English to ESL students, cultural competence, advocacy, policies, and appropriate practices.

THTR - Theatre

THTR 101 4 CREDITS

Introduction to Theatre

This introductory course is designed to enhance the student's enjoyment and understanding of the theatrical experience. Through readings, films, and demonstrations, students are acquainted with a general overview of history and techniques of the theatrical art.

THTR 222 4 CREDITS

Introduction to Acting

This is the first course in a sequential study of acting with practice in body movement, vocal work, scene analysis, preparation and performance in realistic style.

THTR 255 2 CREDITS

Theatre Production: Crew *(Instructor's permission)*

Satisfies Civic Responsibility Requirement

Students gain practical hands-on experience by actively participating in Morningside Theatrical productions as backstage crew, house manager, scenic painter, set construction, etc. Official production assignment will be based on student's primary interest, but final production assignment is at the discretion of the instructor. NOTE: This class requires some nights and weekends for production rehearsals and/or performances.

THTR 310 4 CREDITS

Voice and Movement

Through hands-on classroom activities, students will develop new vocal and physical techniques to help them become more confident when presenting, acting, or speaking in front of groups.

THTR 315 2 CREDITS

Stagecraft Practicum: Costume and Props Design

This course is a hands-on introduction to the concepts of costume and properties design, and how these contribute to the artistic aspects of a theatrical creation. Successful completion of this course requires 15 hours of set construction, design, or other production work for the School of Visual and Performing Arts main stage theatrical season, as assigned or outlined by the instructor.

THTR 316 2 CREDITS

Stagecraft Practicum: Theatrical Scenic Design and Painting

This course is a hands-on introduction to the concepts of Scenic Design and Painting, and how these contribute to the artistic aspects of a theatrical creation. Students will learn the basic

theatrical construction techniques, AutoCAD, and painting for the stage. Successful completion of this course requires 15 hours of set construction, design, or other production work for the School of Visual and Performing Arts main stage theatrical season, as assigned or outlined by the instructor.

THTR 317 2 CREDITS

Stagecraft Practicum: Theatrical and Special Effect Makeup Design

This course is a hands-on introduction to the concepts of Theatrical Makeup and Special Effects Design, and how these contribute to the artistic aspects of a theatrical creation. Successful completion of this course requires 15 hours of scene shop, design, or other production work for the School of Visual and Performing Arts main stage theatrical season, as assigned or outlined by the instructor.

THTR 318 2 CREDITS

Stagecraft Practicum: Theatrical Lighting and Sound Design

This course is a hands-on introduction to the concepts of theatrical lighting and sound design and how these contribute to the artistic aspects of a theatrical creation. Successful completion of this course requires 15 hours of scene shop, design, or other production work for the School of Visual and Performing Arts main stage theatrical season, as assigned or outlined by the instructor.

THTR 324 2 CREDITS

Spanish for Healthcare Professionals I *(same as SPAN 324)*

Spanish for Healthcare Professions I provides an opportunity for healthcare professionals to improve the quality of care they can provide through the study of language and culture. Students will build a basic level of Spanish grammar and vocabulary so that they may perform everyday care in the patients' first language and help patients to feel welcome. Students will identify cultural, legal, and ethical responsibilities when communicating with patients and their families and best practices for working with interpreters.

THTR 325 2 CREDITS

Spanish for Healthcare Professions II

(Same as SPAN 325) (Spanish for Healthcare Professions I or instructor's permission)

Spanish for Healthcare Professions II provides an opportunity for healthcare professionals to improve the quality of care they can provide through the study of language and culture. Students will continue building a basic level of Spanish grammar and vocabulary so that they may perform everyday care in the patients' first language and help patients to feel welcome. Students will learn about the diversity of our Spanish-speaking communities in the US and will begin to recognize cultural

differences while adapting to and integrating other world views

THTR 333..... 4 CREDITS

Global Lenses: Examining Our World Through Film

Satisfies Integrative Experience Requirement

Through the viewing of films, lectures, readings, and classroom discussions, this course explores the artistic, historical, and cultural impacts that cinema has had on countries around the globe. There will be an emphasis on the cinema of non-English-speaking regions and cultures of the world.

THTR 360..... 4 CREDITS

Theatre History and Analysis

Satisfies Civic Responsibility Requirement

This course, through the reading or viewing of plays and musical theatre, will explore the history and critical theory of Theatre. Students will also learn how to analyze theatrical scripts and scores using different perspectives and disciplines to gain a deeper understanding of the themes and ideas presented by the author, and how these scripts, scores, etc., have had an impact on society and history.

THTR 375..... 2 CREDITS

Junior Project in Performing Arts (Jr./Sr. standing, Instructor's permission)

This course consists of a student-designed project and individualized instruction (in close collaboration with a performing arts faculty member) that encourages students to explore various challenges in the field of performing arts, and to find and produce creative, artistically-defensible, and practical solutions.

THTR 422..... 4 CREDITS

Advanced Acting (222 or permission of department)

A studio experience for the advanced student to work on period characterization and production styles. the elements of play production, including identifying a play or musical to be produced, conceptual pre-planning, overall design and implementation, budgeting, as well as casting, direction, and performance. The final for this course will be a performance as part of Morningside's main stage theatrical season.

THTR 430..... 4 CREDITS

Theatrical Directing and Production

(222, or concurrently, or permission of Instructor; Jr/Sr. standing) Senior Capstone Experience

This is an integrative course that combines the theory and practice of all

THTR 450..... 1-8 CREDITS

Internship in Performing Arts (permission of Instructor)

This course consists of a supervised work experience in a professional or community theatre which allows students to bring together theoretical knowledge, skills, and disciplines developed in Performing Arts classes and activities with practical experience.

THTR 455..... 2 CREDITS

Theatre Production II: Acting/ Production Team

(permission of instructor; theatre major/minor)

Satisfies Civic Responsibility Requirement

Students gain practical hands-on experience by actively participating in Morningside theatrical productions as stage manager, actor, director, scenic designer, lighting designer, costume designer, props designer, etc. Official production assignment will be based on student's primary interest, but final production assignment is at the discretion of the instructor. NOTE: this class requires some nights and weekends for rehearsals and performances.

THTR 475..... 4 CREDITS

Senior Project in Performing Arts

(instructor's permission) Senior Capstone Experience

This course consists of a substantial student-designed project and individualized instruction (in close collaboration with a faculty member in the Performing Arts) that encourages students to explore the challenges of design, innovation, and creativity in the field of performing arts, and to find and produce creative, artistically-defensible, and practical approaches or solutions. This course will result in an artistic product, and also a formal report detailing and evaluating the project and its outcome.

THTR 480..... 2 CREDITS

Preceptorship in Performing Arts (Jr/Sr. standing or instructor's permission)

In this course, a student assists in teaching a course, directing a show, conducting research, or managing a project or the summer theatre program in close collaboration with a faculty or staff member in the Performing Arts. Course work responsibilities may include planning, tutoring, managing and oversight responsibilities, production administration, or other related tasks as assigned by the instructor.

BUSINESS OFFICE

Tuition and Fees

Tuition and fees at Morningside University cover both instructional and supporting services. For Undergraduate students taking nine credit hours or more (not through our online programs), a general fee will be charged which is distributed to the Student Government, Student Health Service, and Technology Services.

A reserve deposit is required of each student taking twelve undergraduate credits or more. The deposit will be refunded after graduation or withdrawal unless the student should forfeit the balance of the deposit to pay for library fines, laboratory breakage, residence hall damage, parking fines, or an outstanding student account balance. The reserve deposit must be maintained at \$100.

Enrollment that exceeds eighteen credits for any semester, regardless if it is for credit or non-credit, will be charged at the hourly overload tuition rate. Students registered for a total of twelve undergraduate credits or more will pay the full-time tuition and fees.

Senior citizens may register for part-time undergraduate credit or audit at reduced rates.

All students living in the college residence halls are required to choose one of the available meal plans.

All charges are subject to change by action of the University Administration.

TUITION AND FEES 2025-2026 (EFFECTIVE 08/01/25)

<u>Estimated Costs</u>	<u>First Semester</u>	<u>Second Semester</u>
Tuition (12-18 credits)	\$19,840	\$19,840
Tuition over 18 credits (\$1090 per credit)		
General Fee (nine credits or more)		
(\$100 Student Govt., \$55 Health Service, \$600 Technology)	755	755
Housing (standard with A/C)	3,265	3,265
Food	2,793	2,793
Reserve Deposit (9 credits or more)	100	
Total	\$26,753	\$26,653

**Department of Defense flat rate tuition calculation equates to \$39,680 x 4 years to complete program = \$152,600
divided by 124 credit hours to complete the Undergraduate Program = 1,230.70 per hour.*

Part-Time Students

Tuition per credit (1 through 8 credits)	\$710
Tuition per credit (9 through 11 credits)	1,230
Tuition per credit-Online Education Degree Completion	470
Tuition per credit-Online RN to BSN	385
Tuition per credit-May Term Undergraduate	468
Tuition per credit-summer undergraduate	468
Tuition per credit-Post Bachelor's Certificate Nursing	400
Tuition per credit-Graduate Business	400

Tuition per credit-Graduate Nursing	675
Tuition per credit-Post Master's Certificate Nursing.....	400
Tuition per credit-DNP Nursing.....	825
Tuition per credit-Graduate Education.....	365
Tuition per credit-Special Education Certification Only - Initial Licensure Program	685
Tuition per credit - Acadeum Consortium	468
Tuition per credit-audit (day or evening).....	180
Tuition per credit-senior citizen (60+) for audit.	80
Tuition per credit-senior citizen (60+) for credit	half regular tuition

Other Costs

Parking Permit per year.....	\$ 100
Private music lessons (1 credit).....	635
Private music lessons (2 credits or more)	820
Graduation Fee.....	150
Student Teaching Fee per semester.....	100
Teacher Internship Fee.....	500
Teacher Intern – Teach Now Pathway Fee – per semester	500
Transcript Fee	10
Transcript Fee including overnight mail.....	50
International Diploma Mailing	150
Late Registration Fee	100
Re-admit Fee.....	100
Payment Plan Fee (check)	100
Payment Plan Fee (ACH)	50
Monthly Finance Charge	1.5% per month, 18% A.P.R.
Late Payment Fee.....	100
Return Payment Fee	25 per incident

Meal Plans (per semester)

19 Meal Plan (19 meals/week + \$25)	\$2,793
14 Meal Plan (14 meals/week + \$75)	\$2,793
120 Meal Plan (120 meals + \$250)	\$2,793
140 Meal Plan (140 meals + \$175)	\$2,793
Commuter Plan-required for all commuters (\$50 flex/semester).....	50

Flight Course Fee

Private Pilot Rating: Up to 60 hours of flying

FLHT 101 Private Pilot 1 (4 credits, fall semester)	15,000
FLHT 102 Private Pilot 2 (2 credits, spring semester)	7,000

Instrument Rating: Up to 50 hours of flying

FLHT 201 Instrument 1 (4 credits, fall semester)	14,350
FLHT 202 Instrument 2 (2 credits, spring semester).....	6,650

Commercial Rating: Up to 100 hours of flying

FLHT 320 Commercial Pilot 1 (4 credits, fall semester)	21,350
FLHT 323 Commercial Pilot 2 (2 credits, spring semester)	10,150

Certified Flight Instructor (CFI) Rating: Up to 20 hours of flying

FLHT 301 Certified Flight Instructor 1 (2 credits, fall semester)	5,125
FLHT 302 Certified Flight Instructor 2 (2 credits, spring semester)	4,125

Multi-Engine Rating: Up to 20 hours of flying

FLHT 330 Multi Engine 1 (2 credits, fall semester)	8,125
FLHT 332 Multi Engine 2 (2 credits, spring semester)	7,125

Payment Policy

Satisfactory financial arrangements must be made before a student may complete his/her registration. All new and readmitted students pay a reserve deposit of \$100.00 at the time of acceptance. Students who are readmitted after leaving school for at least one semester must pay the balance of any outstanding charges from the previous enrollment plus the \$100.00 reserve deposit.

Balance of the charges for a term are due on the first day of the term unless the student completes a Financial Responsibility Agreement. The Student Financial Responsibility Agreement provides credit for the duration of the term and carries a 1.5% monthly FINANCE CHARGE. The FINANCE CHARGE is assessed on the last day of the month on the balance of charges older than thirty days less all credits and outstanding FINANCE CHARGES. The ANNUAL PERCENTAGE RATE is 18%. The balance of the charges for the term must be paid in full before registration for a new term will be allowed.

Full-time undergraduate students who owe \$1,000.00 or more per semester after deducting gift aid and loans should set up a monthly payment plan. No student should owe over \$1,000.00 by September 30 (for Fall Term) or February 15 (for Spring Term) without being on a payment plan. There are ten-month and eight-month payment plans available through ACH direct debit (Auto Plan) or through a check plan which allow students to make ten or eight monthly payments, respectively. Contact the Business Office (712) 274-5117 to set up these plans. Students owing \$1,000.00 or more per semester after deducting gift aid and loans, who fail to set up a payment plan will be charged monthly FINANCE CHARGES plus a \$100 monthly late payment fee. A late payment fee of \$100 will also be charged if schedule payments are missed. On September 30 (for Fall Term) or February 15 (for Spring Term), or any time thereafter a student may be suspended for non-payment of indebtedness to the University. If the account is later paid, the student may seek reinstatement.

May term, Summer, and second half class charges are due 30 days after the class begins.

Students who do not complete the requirements for graduation may be required to pay their account balance in full before they will be allowed to receive an official transcript of grades.

Students who have completed their degree requirements will be eligible to receive a diploma and official transcripts of their academic work provided their account balance is paid in full.

Credit Terms and Conditions

1. A FINANCE CHARGE will be assessed on the last day of the month on the unpaid balance of charges older than 30 days less all credits and outstanding FINANCE CHARGES. The ANNUAL PERCENTAGE RATE is equal to 18%.
2. Students may not register for a new academic term if the account balance is not paid in full.

Debit/Credit Card and E-Check Payments

The University accepts cash, check, MasterCard, Visa or Discover card payments. Debit/Credit card and e-check payments can only be made using <http://my.morningside.edu> and then select CampusWEB. Debit/credit card and e-check payments are not accepted over the phone or at the cashier’s window. You will be charged a 2.75% service fee for credit and debit card payments. There is no service fee for e-check payments.

2025-2026 Refund/Repayment Policy

If a student officially withdraws from Morningside University prior to completing 60 percent of the term, institutional charges for tuition, technology fee, housing and food will be refunded based on the percentage of the term that has not been completed. Financial aid awarded will be returned to the federal, state, and Morningside programs based on the same percentage. Excluding flex points purchased voluntarily, they are non-refundable.

Class Fees.....	no refund after the first week of the term
Parking Fees.....	no refund
Student Teaching Fees.....	no refund
General Fees.....	no refund
Technology Fees	same as tuition
Flex Points (Purchased Voluntarily).....	no refund

Refunds of course fees associated with Flight Lessons (FLHT courses) will be prorated based on the number of flight hours completed at the time the student withdraws, priced at the current per hour rate.
(...unless student enters the military service in which case the premium will be pro-rated.)

Outside scholarships will remain on the student account unless this creates an “over-award” situation or the donor specifically requests a refund should the student withdraw. In simple terms, if the student officially withdraws after completing 20 percent of the term, the student would only be charged for 20 percent of the applicable tuition, technology fee, housing, and food and would retain 20 percent of their financial aid. If a student earns a semester gpa of 0.00 or is administratively withdrawn, financial aid will be refunded according to the Federal Title IV guidelines. Tuition will be refunded based on the same percentage as financial aid. Housing will be charged through the date the university determines the student moved out. Food will be charged for the entire semester. The technology fee will be based on the date the computer is returned to Technology Services.

- *During the first week of the term and off-site terms (first day of May Term, first three days of summer sessions or 8 week courses), 100% of the tuition, technology fee, housing, and food charges will be refunded.*
- *After the 60 percent point in the term, no refund will be granted nor will financial aid be reduced. The portion of the term completed is based on calendar days from the first day of the term through the last scheduled day of finals, including weekends and mid-term breaks of less than five days.*

Withdrawal date, the day the student withdraws, is the date (determined by the university) that:

- *the student began the withdrawal process by meeting with the Office of Student Life and completing an official withdrawal form*
- *the student otherwise provided the university with official notification of the intent to withdraw (submitted a letter or email to the Office of Student Life stating the reason for the withdrawal)*

- *is the midpoint of the payment period of enrollment for which Title IV assistance was disbursed (unless the institution can document a later withdrawal date). This happens when the student unofficially withdraws and the student does not begin the university's withdrawal process or notify the university of the intent to withdraw (this may include a student who earns a semester gpa of 0.00). If the university determines the student did not begin the withdrawal process or notify the university of the intent to withdraw due to illness, accident, grievous personal loss or other such circumstances beyond the student's control, the university may determine the appropriate withdrawal date.*

All unearned Federal, State, and Institutional funds will be returned to the appropriate Federal, State, and Institutional program(s) no later than 45 days after determining the student has withdrawn.

If a student has withdrawn prior to receiving earned Federal, State, and/or Institutional funds, a written notification will be sent to the student to accept or decline their earned Federal Funds. The student has 14 days to accept all or part of their earned Federal funds (any accepted amount will count toward Federal grant and/or loan academic year and lifetime limits). All accepted aid will be disbursed to the student's account within 45 days of the date of withdrawal. If the refund calculation results in a credit balance on the student's account, the credit balance will be issued to the student no later than 14 days.

Dismissal from Morningside University

Students who are dismissed from the university must vacate their rooms within 24 hours. No tuition, housing, food, or fees will be refunded. If the student received Federal Title IV financial aid, and is dismissed prior to completing 60 percent of the term, the federal aid programs will be refunded in accordance with federal policies and based on percentage of the term not completed.

Dropping a Class/Partial Withdrawal

During the first week of a semester (first day of May Term, first three days for summer sessions or 8 week courses), 100% of tuition, housing, food, and technology fee is refunded. There is no refund for partial reductions in enrollment after the last day to register or change course status of a semester during the fall and spring semester. For the summer term, withdrawals during the first 60% of the term are given a pro rata refund of tuition by class.

2025-2026 Refund Policy Chart - Fall 2025 UG

Date	Day	% Comp	% Refund
08/20/25	1	0.9%	100.0%
08/21/25	2	1.8%	100.0%
08/22/25	3	2.7%	100.0%
08/23/25	4	3.6%	100.0%
08/24/25	5	4.5%	100.0%
08/25/25	6	5.5%	100.0%
08/26/25	7	6.4%	100.0%
08/27/25	8	7.3%	100.0%
08/28/25	9	8.2%	91.8%
08/29/25	10	9.1%	90.9%
08/30/25	11	10.0%	90.0%
08/31/25	12	10.9%	89.1%
09/01/25	13	11.8%	88.2%
09/02/25	14	12.7%	87.3%
09/03/25	15	13.6%	86.4%
09/04/25	16	14.5%	85.5%
09/05/25	17	15.5%	84.5%
09/06/25	18	16.4%	83.6%
09/07/25	19	17.3%	82.7%
09/08/25	20	18.2%	81.8%
09/09/25	21	19.1%	80.9%
09/10/25	22	20.0%	80.0%
09/11/25	23	20.9%	79.1%
09/12/25	24	21.8%	78.2%
09/13/25	25	22.7%	77.3%
09/14/25	26	23.6%	76.4%
09/15/25	27	24.5%	75.5%
09/16/25	28	25.5%	74.5%
09/17/25	29	26.4%	73.6%
09/18/25	30	27.3%	72.7%
09/19/25	31	28.2%	71.8%
09/20/25	32	29.1%	70.9%
09/21/25	33	30.0%	70.0%
09/22/25	34	30.9%	69.1%
09/23/25	35	31.8%	68.2%
09/24/25	36	32.7%	67.3%
09/25/25	37	33.6%	66.4%
09/26/25	38	34.5%	65.5%
09/27/25	39	35.5%	64.5%
09/28/25	40	36.4%	63.6%
09/29/25	41	37.3%	62.7%
09/30/25	42	38.2%	61.8%
10/01/25	43	39.1%	60.9%
10/02/25	44	40.0%	60.0%
10/03/25	45	40.9%	59.1%
10/04/25	46	41.8%	58.2%
10/05/25	47	42.7%	57.3%
10/06/25	48	43.6%	56.4%
10/07/25	49	44.5%	55.5%
10/08/25	50	45.5%	54.5%
10/09/25	51	46.4%	53.6%
10/10/25	52	47.3%	52.7%
10/11/25	53	48.2%	51.8%
10/12/25	54	49.1%	50.9%
10/13/25	55	50.0%	50.0%
10/14/25	56	50.9%	49.1%
10/15/25	57	51.8%	48.2%
10/16/25	58	52.7%	47.3%

Date	Day	% Comp	% Refund
10/17/25	59	53.6%	46.4%
10/18/25	60	54.5%	45.5%
10/19/25	61	55.5%	44.5%
10/20/25	62	56.4%	43.6%
10/21/25	63	57.3%	42.7%
10/22/25	64	58.2%	41.8%
10/23/25	65	59.1%	40.9%
10/24/25	66	60.0%	40.0%
10/25/25	67	60.9%	0.0%
10/26/25	68	61.8%	0.0%
10/27/25	69	62.7%	0.0%
10/28/25	70	63.6%	0.0%
10/29/25	71	64.5%	0.0%
10/30/25	72	65.5%	0.0%
10/31/25	73	66.4%	0.0%
11/01/25	74	67.3%	0.0%
11/02/25	75	68.2%	0.0%
11/03/25	76	69.1%	0.0%
11/04/25	77	70.0%	0.0%
11/05/25	78	70.9%	0.0%
11/06/25	79	71.8%	0.0%
11/07/25	80	72.7%	0.0%
11/08/25	81	73.6%	0.0%
11/09/25	82	74.5%	0.0%
11/10/25	83	75.5%	0.0%
11/11/25	84	76.4%	0.0%
11/12/25	85	77.3%	0.0%
11/13/25	86	78.2%	0.0%
11/14/25	87	79.1%	0.0%
11/15/25	88	80.0%	0.0%
11/16/25	89	80.9%	0.0%
11/17/25	90	81.8%	0.0%
11/18/25	91	82.7%	0.0%
11/19/25	92	83.6%	0.0%
11/20/25	93	84.5%	0.0%
11/21/25	94	85.5%	0.0%
11/22/25	95	86.4%	0.0%
11/23/25	96	87.3%	0.0%
11/24/25	97	88.2%	0.0%
11/25/25	98	89.1%	0.0%
11/26/25	Break Of Five Or More Days		
11/27/25			
11/28/25			
11/29/25			
11/30/25			
12/01/25	99	90.0%	0.0%
12/02/25	100	90.9%	0.0%
12/03/25	101	91.8%	0.0%
12/04/25	102	92.7%	0.0%
12/05/25	103	93.6%	0.0%
12/06/25	104	94.5%	0.0%
12/07/25	105	95.5%	0.0%
12/08/25	106	96.4%	0.0%
12/09/25	107	97.3%	0.0%
12/10/25	108	98.2%	0.0%
12/11/25	109	99.1%	0.0%
12/12/25	110	100.0%	0.0%

2025-2026 Refund Policy Chart - Spring 2026 UG

Date	Day	% Comp	% Refund
01/07/26	1	1.0%	100.0%
01/08/26	2	1.9%	100.0%
01/09/26	3	2.9%	100.0%
01/10/26	4	3.8%	100.0%
01/11/26	5	4.8%	100.0%
01/12/26	6	5.7%	100.0%
01/13/26	7	6.7%	100.0%
01/14/26	8	7.6%	100.0%
01/15/26	9	8.6%	91.4%
01/16/26	10	9.5%	90.5%
01/17/26	11	10.5%	89.5%
01/18/26	12	11.4%	88.6%
01/19/26	13	12.4%	87.6%
01/20/26	14	13.3%	86.7%
01/21/26	15	14.3%	85.7%
01/22/26	16	15.2%	84.8%
01/23/26	17	16.2%	83.8%
01/24/26	18	17.1%	82.9%
01/25/26	19	18.1%	81.9%
01/26/26	20	19.0%	81.0%
01/27/26	21	20.0%	80.0%
01/28/26	22	21.0%	79.0%
01/29/26	23	21.9%	78.1%
01/30/26	24	22.9%	77.1%
01/31/26	25	23.8%	76.2%
02/01/26	26	24.8%	75.2%
02/02/26	27	25.7%	74.3%
02/03/26	28	26.7%	73.3%
02/04/26	29	27.6%	72.4%
02/05/26	30	28.6%	71.4%
02/06/26	31	29.5%	70.5%
02/07/26	32	30.5%	69.5%
02/08/26	33	31.4%	68.6%
02/09/26	34	32.4%	67.6%
02/10/26	35	33.3%	66.7%
02/11/26	36	34.3%	65.7%
02/12/26	37	35.2%	64.8%
02/13/26	38	36.2%	63.8%
02/14/26	39	37.1%	62.9%
02/15/26	40	38.1%	61.9%
02/16/26	41	39.0%	61.0%
02/17/26	42	40.0%	60.0%
02/18/26	43	41.0%	59.0%
02/19/26	44	41.9%	58.1%
02/20/26	45	42.9%	57.1%
02/21/26	46	43.8%	56.2%
02/22/26	47	44.8%	55.2%
02/23/26	48	45.7%	54.3%
02/24/26	49	46.7%	53.3%
02/25/26	50	47.6%	52.4%
02/26/26	51	48.6%	51.4%
02/27/26	52	49.5%	50.5%
02/28/26	Break Of Five Or More Days		
03/01/26			
03/02/26			
03/03/26			
03/04/26			
03/05/26			
03/06/26			
03/07/26			

Date	Day	% Comp	% Refund
03/08/26			
03/09/26	53	50.5%	49.5%
03/10/26	54	51.4%	48.6%
03/11/26	55	52.4%	47.6%
03/12/26	56	53.3%	46.7%
03/13/26	57	54.3%	45.7%
03/14/26	58	55.2%	44.8%
03/15/26	59	56.2%	43.8%
03/16/26	60	57.1%	42.9%
03/17/26	61	58.1%	41.9%
03/18/26	62	59.0%	41.0%
03/19/26	63	60.0%	40.0%
03/20/26	64	61.0%	0.0%
03/21/26	65	61.9%	0.0%
03/22/26	66	62.9%	0.0%
03/23/26	67	63.8%	0.0%
03/24/26	68	64.8%	0.0%
03/25/26	69	65.7%	0.0%
03/26/26	70	66.7%	0.0%
03/27/26	71	67.6%	0.0%
03/28/26	72	68.6%	0.0%
03/29/26	73	69.5%	0.0%
03/30/26	74	70.5%	0.0%
03/31/26	75	71.4%	0.0%
04/01/26	76	72.4%	0.0%
04/02/26	Break Of Five Or More Days		
04/03/26			
04/04/26			
04/05/26			
04/06/26			
04/07/26	77	73.3%	0.0%
04/08/26	78	74.3%	0.0%
04/09/26	79	75.2%	0.0%
04/10/26	80	76.2%	0.0%
04/11/26	81	77.1%	0.0%
04/12/26	82	78.1%	0.0%
04/13/26	83	79.0%	0.0%
04/14/26	84	80.0%	0.0%
04/15/26	85	81.0%	0.0%
04/16/26	86	81.9%	0.0%
04/17/26	87	82.9%	0.0%
04/18/26	88	83.8%	0.0%
04/19/26	89	84.8%	0.0%
04/20/26	90	85.7%	0.0%
04/21/26	91	86.7%	0.0%
04/22/26	92	87.6%	0.0%
04/23/26	93	88.6%	0.0%
04/24/26	94	89.5%	0.0%
04/25/26	95	90.5%	0.0%
04/26/26	96	91.4%	0.0%
04/27/26	97	92.4%	0.0%
04/28/26	98	93.3%	0.0%
04/29/26	99	94.3%	0.0%
04/30/26	100	95.2%	0.0%
05/01/26	101	96.2%	0.0%
05/02/26	102	97.1%	0.0%
05/03/26	103	98.1%	0.0%
05/04/26	104	99.0%	0.0%
05/05/26	105	100.0%	0.0%

Treatment Of Title IV Funds When A Student Withdraws From A Credit-Hour Program

Student's Name: Joe Morningside ID# or Social Security #: 1234567
 Date Completed: 2/3/26 Date Student Withdrew: 2/3/26
 Period used for calculation (check one) ☐ Payment Period ☒ Period of enrollment

*Monetary amounts should be in dollars and cents (rounded to the nearest penny).
 When calculating percentages, round to three decimal places. (For example: .4486 = .449 or 44.9%)*

Step 1: Student's Title IV Aid Information

	Net Amount Disbursed	Net Amount That Could Have Been Disbursed	
Title IV Grant Programs			
1. Pell Grant	\$ 3,698.00		E. Total Title IV aid disbursed for the period. A. \$ 3,698.00 + B. \$ 2,722.00 = E. \$ 6,420.00
2. FSEOG			
3. TEACH Grant			
4. Iraq Afghanistan Service Grant	\$ -		
	A. \$ 3,698.00	C. \$ -	
Subtotal		Subtotal	
Title IV Loan Programs			
5. Unsubsidized Direct Stafford Loan	\$ 990.00	\$ -	F. Total Title IV grant aid disbursed and that could have been disbursed for the period. A. \$ 3,698.00 + C. \$ - = F. \$ 3,698.00
6. Subsidized Direct Stafford Loan	\$ 1,732.00		
7. Direct PLUS (Graduate Student)			
8. Direct PLUS (Parent)			
	B. \$ 2,722.00	D. \$ -	
Subtotal		Subtotal	G. Total Title IV aid disbursed and that could have been disbursed for the period. A. \$ 3,698.00 B. \$ 2,722.00 C. \$ - + D. \$ - = G. \$ 6,420.00

Step 2: Percentage of Title IV Aid Earned

01/07/26 05/05/26 02/03/26
 Start date Scheduled end date Date of withdrawal

A school that is not required to take attendance may, for a student who withdraws without notification, enter 50% in Box H and proceed to Step 3. Or, the school may enter the last date of attendance at an academically related activity for the "withdrawal date," and proceed with the calculation as instructed. For a student who officially withdraws, enter the withdrawal date.

H. Percentage of payment period or period of enrollment completed

Divide the calendar days completed in the period by the total calendar days in the period (excluding scheduled breaks of five days or more **AND** days that the student was on an approved leave of absence).

28 / 105 = 26.7%
 Completed days Total days

- > If this percentage is greater than 60%, enter 100% in Box H and proceed to Step 3.
- > If this percentage is less than or equal to 60%, enter that percentage in Box H, and proceed to Step 3.

H. 26.7%

Step 3: Amount of Title IV Aid Earned by the Student

Multiply the percentage of Title IV aid earned (Box H) by the Total Title IV aid disbursed and that could have been disbursed for the period (Box G).

26.7% × \$ 6,420.00 = **I.** \$ 1,714.14
 Box H Box G

Step 4: Title IV Aid to be Disbursed or Returned

- > If the amount in Box I is greater than the amount in Box E, go to Item J (Post-withdrawal disbursement).
- > If the amount in Box I is less than the amount in Box E, go to Title IV aid to be returned (Item K).
- > If the amounts in Box I and Box E are equal, **STOP**. No further action is necessary.

J. Post-withdrawal disbursement

From the Amount of Title IV aid earned by the student (Box I) subtract the Total Title IV aid disbursed for the period (Box E). This is the amount of the post-withdrawal disbursement.

Stop here, and enter the amount in "J" in Box 1 on Page 3 (Post-withdrawal disbursement tracking sheet).

\$ 1,714.14 - \$ 6,420.00 = **J.** \$ -
 Box I Box E Step 4 continued>

Student's Name:	Joe Morningside	ID# or Social Security #:	1234567

Step 4: Aid to be Disbursed or Returned CONTINUED

K. Title IV aid to be returned
From the Total Title IV aid disbursed for the period (Box E) subtract the amount of Title IV aid earned by the student (Box I). This is the amount of Title IV aid that must be returned.

\$ 6,420.00	-	\$ 1,714.14	=	K. \$ 4,705.86
Box E		Box I		

Step 7: Initial Amount of Unearned Title IV Aid Due from the Student

From the amount of Title IV aid to be returned (Box K) subtract the Amount for the school to return (Box O).

\$ 4,705.86	-	\$ 4,705.86	=	Q. \$ -
Box K		Box O		

> If Box Q is <= zero, **STOP**. If greater than zero, go to Step 8.

Step 5: Amount of Unearned Title IV Aid Due from the School

L. Institutional charges for the period

Tuition	\$ 19,840.00
Housing	\$ 3,265.00
Food	\$ 2,793.00
Tech Fee	\$ 600.00
Health/Activity Fee	\$ 155.00
Books	\$ -
Other	\$ -
Total Institutional Charges (Add all the charges together)	L. \$ 26,653.00

M. Percentage of unearned Title IV aid
100% - 26.7% = **M.** 73.3%
Box H

N. Amount of unearned Title IV aid
Multiply institutional charges for the period (Box L) by the percentage of unearned Title IV aid (Box M).

\$ 26,653.00	X	73.3%	=	N. \$ 19,536.65
Box L		Box M		

O. Amount for school to return
Compare the amount of Title IV aid to be returned (Box K) to amount of unearned charges (Box N), and enter the lesser amount. **O.** \$ 4,705.86

Step 8: Repayment of the Student's loans

From the Net loans disbursed to the student (Box B) subtract the Total loans the school must return (Box P) to find the amount of Title IV loans the student is still responsible for repaying (Box R).

These loans consist of loans the student has earned, or unearned loan funds the school is not responsible for repaying. They are repaid to the loan holders according to the terms of the borrower's promissory note.

\$ 2,722.00	-	\$ 2,722.00	=	R. \$ -
Box B		Box P		

> If Box Q is less than or equal to Box R, **STOP**.
The only action a school must take is to notify the holders of the loans of the student's withdrawal date.
> If Box Q is greater than Box R, proceed to Step 9.

Step 6: Return of Funds by the School

The school must return the unearned aid for which the school is responsible (Box O) by repaying funds to the following sources, in order, up to the total net amount disbursed from each source.

Programs	Amount for School to Return
1. Unsubsidized Direct Stafford Loan	\$ 990.00
2. Subsidized Direct Stafford Loan	\$ 1,732.00
	\$ -
3. Direct PLUS (Graduate Student)	\$ -
4. Direct PLUS (Parent)	\$ -
Total loans the school must return. =	P. \$ 2,722.00
5. Pell Grant	\$ 1,983.86
	\$ -
	\$ -
6. FSEOG	\$ -
7. TEACH Grant	\$ -
8. Iraq Afghanistan Service Grant	\$ -

Step 9: Grant Funds to be Returned

S. Initial amount of Title IV grants for student to return
From the initial amount of unearned Title IV aid due from the student (Box Q) subtract the amount of loans to be repaid by the student (Box R).

\$ -	-	\$ -	=	S. \$ -
Box Q		Box R		

T. Amount of Title IV grant protection
Multiply the total of Title IV grant aid that was disbursed and that could have been disbursed for the period (Box F) by 50%.

\$ 3,698.00	X	50%	=	T. \$ 1,849.00
Box F				

U. Title IV grant funds for student to return
From the initial amount of Title IV grants for student to return (Box S) subtract the Amount of Title IV grant protection (Box T).

\$ -	-	\$ 1,849.00	=	U. \$ (1,849.00)
Box S		Box T		

> If Box U is less than or equal to zero, **STOP**. If not, go to Step 10.

Step 10: Return of Grant Funds by Student

Except as noted below, the student must return the unearned grant funds for which he or she is responsible (Box U). The grant funds returned by the student are applied in order as indicated, up to the total amount disbursed from that grant program minus any grant funds the school is responsible for returning to that program in Step 6.

Note that the student is not responsible for returning funds to any program to which the student owes \$50.00 or less.

Title IV Grant Programs	Amount to Return
1. Pell Grant	
2. Iraq Afghanistan Service Grant	
3. FSEOG	
4. TEACH Grant	

POST-WITHDRAWAL DISBURSEMENT TRACKING SHEET

Student's Name: Joe Morningside ID# or Social Security #: 1234567

Date of school's determination that student withdrew 2/3/26

I. Amount of Post-withdrawal Disbursement (PWD)

Amount from "Box J" of the Treatment of Title IV Funds When a Student Withdraws worksheet Box 1 \$

II. Outstanding Charges For Educationally Related Expenses Remaining On Student's Account

Total Outstanding Charges Scheduled to be Paid from PWD Box 2 \$
(Note: Prior-year charges cannot exceed \$200.)

III. Post-withdrawal Disbursement Offered Directly to Student and/or Parent

From the total Post-withdrawal Disbursement due (Box 1), subtract the Post-withdrawal Disbursement to be credited to the student's account (Box 2). This is the amount you must make to the student (grant) or offer to the student or parent (Loan) as a Direct Disbursement.

\$ Box 1
-
\$ Box 2
=
Box 3 \$

IV. Allocation of Post-withdrawal Disbursement

Type of Aid	Loan Amount School Seeks to Credit to Account	Loan Amount Authorized to Credit to Account	Title IV Aid Credited to Account	Loan Amount Offered as Direct Disbursement	Loan Amount Accepted as Direct Disbursement	Title IV Aid Disbursed Directly to Student
Pell Grant	N/A	N/A		N/A	N/A	
	N/A	N/A		N/A	N/A	
Iraq Afghanistan Service	N/A	N/A		N/A	N/A	
FSEOG	N/A	N/A		N/A	N/A	
TEACH Grant	N/A	N/A		N/A	N/A	
	N/A	N/A		N/A	N/A	
Subsidized Direct						
Unsubsidized Direct						
Direct Grad PLUS						
Direct Parent PLUS						
Totals:						

V. Authorizations and Notifications

Post-withdrawal disbursement loan notification sent to student and/or parent on

Deadline for student and/or parent to respond

☐ Response received from student and/or parent on
☐ Response not received
☐ School does not accept late response

VI. Date Funds Sent

Date Direct Disbursement mailed or transferred: Grant Loan

You may use this form when the withdrawal date is on or after 7/01/2021.

Student's Name:

Joe Morningside

ID# or Social Security #:

1234567

Student Account Information

Prior Balance:

+ \$ -

Current Semester Charges:	Originally Billed	% of Refund	Refund Amount	Final Bill	Balance
Tuition	\$ 19,840.00	73.3%	\$ 14,542.72	\$ 5,297.28	
Tech Fee	\$ 600.00	73.3%	\$ 439.80	\$ 160.20	
Heath/Activity Fee	\$ 155.00	0.0%	\$ -	\$ 155.00	
Room	\$ 3,265.00	73.3%	\$ 2,393.25	\$ 871.76	
Board	\$ 2,793.00	73.3%	\$ 2,047.27	\$ 745.73	
Books	\$ -	0.0%	\$ -	\$ -	
Other:	\$ -	0.0%	\$ -	\$ -	
Total:	\$ 26,653.00		\$ 19,423.03	\$ 7,229.97	+ \$ 7,229.97

Current Semester Aid:	Original Award	% of Refund	Aid Returned	Revised Award	
Unsub. Staf. Loan	\$ 990.00	Calculated Above	\$ 990.00	\$ -	
Sub. Staf. Loan	\$ 1,732.00		\$ 1,732.00	\$ -	
Perkins Loan	\$ -		\$ -	\$ -	
PLUS Loan	\$ -		\$ -	\$ -	
Pell Grant	\$ 3,698.00		\$ 1,983.86	\$ 1,714.14	
AC SMART	\$ -		\$ -	\$ -	
National Smart Grant	\$ -		\$ -	\$ -	
FSEOG	\$ -		\$ -	\$ -	
TEACH Grant	\$ -		\$ -	\$ -	
Founder Award	\$ 5,500.00	73.3%	\$ 4,031.50	\$ 1,468.50	
Music Grant	\$ -	73.3%	\$ -	\$ -	
Athletic Grant	\$ -	73.3%	\$ -	\$ -	
Achievement Award	\$ -	73.3%	\$ -	\$ -	
Morningside Grant	\$ -	73.3%	\$ -	\$ -	
Iowa Tuition Grant	\$ 3,750.00	73.3%	\$ 2,748.75	\$ 1,001.25	
Travel Visit Grant	\$ -	73.3%	\$ -	\$ -	
IA Education Training Voucher	\$ -	73.3%	\$ -	\$ -	
Private Loan	\$ -	0.0%	\$ -	\$ -	
Private Scholarship	\$ -	0.0%	\$ -	\$ -	
Total:	\$ 15,670.00		\$ 11,486.11	\$ 4,183.89	- \$ 4,183.89

Balance:		<u>This Semester</u>	<u>Total</u>
		\$ 3,046.08	\$ 3,046.08

Military Tuition Assistance (TA) is awarded to a student under the assumption that the student will attend school for the entire period for which the assistance is awarded. When a student withdraws, the student may no longer be eligible for the full amount of TA funds originally awarded. To comply with the Department of Defense policy, Morningside University will return any unearned TA funds on a prorated basis through at least the 60% portion of the period for which the funds were provided. TA funds are earned proportionally during an enrollment period, with unearned funds returned based upon when a student withdraws. These funds are returned to the military Service branch.

POLICY FOR RESERVES CALLED TO ACTIVE DUTY

Students who are members of any branch of the U.S. military reserves or the National Guard may be involuntarily called to active duty during a term in which they are currently enrolled. The following policy is provided in order to minimize disruptions or inconveniences for those students fulfilling their military responsibilities. Students who are unable to complete a semester due to having been called to active duty shall be provided one of the following options:

1. Withdrawal from all courses for the current term and receive 100% refund of tuition and fees. Housing and food service refunds will be calculated as a percentage of the unused portion of the total charges paid. Students receiving financial aid who choose this option should be aware that they may be liable for any required refunds to state or federal financial aid funds.
2. Take an incomplete in all courses and complete the courses upon release from active duty. The student may complete work for up to 12 months after release from active duty. Course completion may be accomplished by tutorial or by retaking the course without payment of tuition and fees. Under federal financial aid policies, a course that is retaken this way may not be counted toward a student's enrollment load. Eligible students who receive an incomplete for any course for which they are enrolled shall not be entitled to any refund of tuition or fees paid.
3. If in the instructor's judgment the student has completed sufficient course work to earn a C or better, the student may be given the earned grade. Students are not eligible for refunds for courses for which they receive credit.
4. The student is able to complete some or most courses for the term but would like to withdraw from some of the courses. The refund if there is any on withdrawn courses would be refunded at 100% tuition and fees. Room and Board would be refunded based on guidelines for all students. A student may not withdraw from some courses and take an incomplete or grade in others. If a student wants to withdraw, it must be from all courses for which he/she is currently enrolled. Likewise, a student cannot receive a grade in some classes and withdraw or take an incomplete in others. If Option 1, 2, or 3 is chosen, it is used for all courses for which the student is registered. Students who are activated and wish to sell their books for the semester may return them for full refund if there is no writing in the books. If the books have writing in them, the student will receive the price for used books or may sell them privately. The decision as to which option to pursue will depend upon each personal situation, the time remaining in the semester, and agreements that can be made with the instructors. All students requesting special consideration regarding their call to active military duty must provide to the Registrar full written verification through the submission of their orders or alert notice. The student must also complete and sign a form, available from the Registrar or the Registrar's Office web site, indicating which option he/she is selecting. If Option #2 is selected, each instructor must approve the incomplete with his/her signature. If Option #3 is selected, each instructor must submit a final grade and his/her signature on the form. The Registrar's Office will contact all appropriate offices. However, if the student lives on campus, he/she should check out of the residence hall through normal check-out procedures. Morningside University is committed to assisting students as they transition to active duty and back again. Students needing additional support services are encouraged to discuss their needs with the appropriate staff member from Student Services.

RESERVES CALLED TO ACTIVE DUTY

All students requesting special consideration regarding their call to active military duty must provide the Registrar of Morningside University full written verification through the submission of a copy of their orders or alert notice. I am unable to complete the current semester due to having been called to active duty. Therefore, I am choosing the option marked below.

OPTION 1

The student will be withdrawn from all courses for which he/she is currently registered and will receive 100% refund of tuition and fees. Housing and food service refunds will be calculated as a percentage of the unused portion of total charges paid. Students receiving financial aid who choose this option should be aware that they may be liable for any required refunds to state or federal financial aid funds.

OPTION 2

The student will take an incomplete in all courses and complete the courses upon release from active duty. The student may complete work for up to 12 months after release from active duty. Course completion may be accomplished by tutorial or by retaking the course without payment of tuition and fees. Under federal financial aid policies, a course that is retaken this way may not be counted toward a student's enrollment load. Eligible students who receive an incomplete for any course for which they are enrolled shall not be entitled to any refund of tuition or fees paid. Each instructor must approve the incomplete with his/her signature.

Veteran's Benefits

Effective December 1, 1976, the following will be the criterion for determining satisfactory progress for a veteran or dependent attending Morningside University under Veteran's assistance programs:

1. A student will be placed on academic probation any time his or her cumulative grade point average falls below 2.00 and will then have one semester in which to bring the average up to 2.00 by Morningside standards.
2. When a veteran or dependent falls below either of the above criteria, he or she will be placed on probation for one semester during which they must bring their cumulative grade point up to the required level or face suspension of Veteran's benefits for one semester following which they may apply for reinstatement with V.A. counseling.
3. Veterans or dependents who miss three consecutive classes in a course will be presumed to have dropped and the V.A. will be notified. This will cause an adjustment in benefits and likely a request for repayment of the money paid to the veteran for said course. The presumed date of withdrawal will be the date of the first absence.
4. A grade of "I" received by one drawing benefits will result in a claim for reimbursement if not made up by the required date in the following semester.
5. WHAT DOES THIS MEAN TO THE VETERAN OR DEPENDENT RECEIVING V.A. BENEFITS? It means that benefits are only payable for course work that counts towards the degree objective of the recipient. Therefore, the V.A. will not pay for "W" grades if elected after the last day to ADD a course and the recipient should expect to be billed for a refund of the money received for such courses assuming they reduced the load to less than 12 hours full-time status. This ruling applies to work begun after January 10, 1977.

Section 103 of the Veterans Benefits and Transition Act of 2018

If payment for any student receiving VA educational benefits under Chapter 33 (Post 9/11) or Chapter 31 (Vocational Rehabilitation and Employment) is pending from VA, then [Morningside University] will not:

- Prevent the student from enrolling;
- Assess the student a late penalty fee;
- Require the student to secure alternative or additional funding;
- Deny the student access to any resources available to other students who have satisfied their tuition and fee bills to the institution. Examples include (but are not limited to) access to classes, libraries, or other institutional facilities.

However, to qualify for this provision, Morningside University may require an eligible recipient of VA educational benefits to provide the following:

- VA Certificate of Eligibility by the first day of class;
- A written request to be certified;
- Additional information needed to properly certify the enrollment as described in other institutional policies (see our VA School Certifying Official for all requirements).

This policy supersedes any policy that Morningside University may have regarding payment of tuition, fees, and other charges.

Other Fees

TRANSCRIPTS

Official transcripts may be requested from the Registrar's Office for \$10.00 each. Transcripts sent by overnight mail will cost \$50.00 each. Morningside University has partnered with Parchment to offer a secure, electronic way to request and send official transcripts. https://my.morningside.edu/campus_offices/registrar_office/transcript_request/Requests can also be submitted in writing to the Registrar's Office. An official transcript will be released only when financial obligations for enrollment periods prior to the current period are paid in full. An unofficial transcript will be released to any Morningside student upon written request.

LATE REGISTRATION

A late registration fee of \$100.00 is charged to those who do not complete their enrollment on validation day at the start of each semester. Enrollment is not completed until settlement for tuition, fees and any other charges has been made at the Business Office.

CHANGES IN REQUIREMENTS AND EXPENSES

The university reserves the right to change the regulations governing admission, tuition, or other expenses, the granting of degrees, or any regulation affecting the student body. Such changes, academic or otherwise, shall take effect whenever the administration determines that the changes do not create hardship or injustice to students already registered.

How do I file a complaint against a school or university?

HOW DO I FILE A COMPLAINT AGAINST MORNINGSID UNIVERSITY?

The Bureau of Iowa College Aid - Iowa Department of Education is the State Agency that accepts student complaints for students who are attending an Iowa College or University. Complaints can be filed electronically with the Bureau of Iowa College Aid at <https://educate.iowa.gov/higher-ed/student-complaints>.

Bureau of Iowa College Aid
Iowa Department of Education
400 E. 14th St.
Des Moines, IA 50319-0416
Toll Free 877-272-4456
<https://educate.iowa.gov/>

You should address complaints to local or state officials. First address your public school complaint to the local school district (<http://nces.ed.gov/ccd/districtsearch/>) and then to the state department of education (<http://www2.ed.gov/about/contacts/state/index.html>).

HOW DO I FILE A COMPLAINT AGAINST A SCHOOL OR COLLEGE?

Colleges and universities operate independently, although they have some state supervision. If you have complaints against a postsecondary institution contact the state department of higher education (<http://www2.ed.gov/about/contacts/state/index.html>) for help with resolving the complaint.

For issues about financial aid, fraud, waste or abuse of federal funds, special education or civil rights contact the U.S. Department of Education. Listed below is contact information for these issues:

1. Office of the Inspector General
 - a. investigates fraud, waste or abuse of federal educational funds, including federal student aid funds.
2. Federal Student Aid's Ombudsman
 - a. will help resolve issues regarding student loan complaints, by working with you and the lender.

3. Office for Civil Rights

- a. enforces several Federal civil rights laws that prohibit discrimination in programs or activities that receive federal financial assistance from the Department of Education. You may contact their office directly at 1(800) 421-3481.

The Family Educational Rights and Privacy Act Official Notification of Rights Under FERPA

Student education records are official and confidential documents protected by the Family Educational Rights and Privacy Act (FERPA). Educational records, as defined by FERPA, include all records that schools or education agencies maintain about students. FERPA affords students certain rights with respect to their educational records. These rights include:

1. The right to inspect and review their records. Students should contact the Office of the Registrar to determine the location of appropriate records and the procedures for reviewing such records.
2. The right to request that records believed to be inaccurate or misleading be amended. The request should be submitted in writing to the office responsible for maintaining the record. If the request for change is denied, the student has a right to a hearing on the issue.
3. The right to consent to disclosures of personally identifiable information contained in the student's educational records. Generally the College must have written permission from the student before releasing any information from the student's record. FERPA does, however, authorize disclosure without consent in certain situations. For example, disclosure without consent can be made to school officials with a legitimate education interest in the record.

A school official is a person employed by the institution in an administrative, supervisory, academic, research or support staff position; a person or company with whom the institution has contracted (i.e., an auditor, attorney or collection agency); contractors, volunteers, and other non-employees performing institutional services and functions; a person serving on the Board of Trustees; a student serving on an official committee or assisting another school official in performing his/her task. A legitimate education interest exists if the school official needs to view the education record to fulfill his or her professional responsibility.

Upon request, Morningside University will disclose education records, without consent, to officials of another school in which the student seeks or intends to enroll.

Morningside University may also disclose "directory" information without the student's prior consent. Directory information is defined as:

- Name
- Local and permanent addresses
- Telephone number(s)
- E-mail address
- Date and place of birth
- Major or field(s) of study
- Dates of attendance
- Grade level
- Enrollment status (FT/PT; undergraduate/graduate)
- Degrees, awards, and honors received and dates
- Expected date of completion of degree requirements and graduation
- Participation in officially recognized activities and sports
- Weight and height of members of athletic teams
- Most recent educational institution attended
- Photograph

Students have the right, while enrolled, to prevent directory information from being released. In order to maintain directory information as confidential, a student must sign a non-release form in the Registrar's Office by the end of the first week of the semester. This release restriction is effective for one academic year only and must be renewed each year. If a student requests non-disclosure of directory information in his or her last term of attendance, that request will be honored until the student requests its removal.

A student should carefully consider the consequences of a decision to withhold directory information, as future requests for such information from other schools, loan or insurance companies, prospective employers or other persons or organizations will be refused as long as the request for non-disclosure is in effect.

Students may indicate on CampusWEB that they would like non-disclosure of directory information, and all college personnel should honor this request. However, official notification of non-disclosure must still be made in writing at the Registrar's Office.

4. The right to file a complaint with the U.S. Department of Education concerning an alleged failure by the institution to comply with the requirements of FERPA. The name and address of the office that administers FERPA is:

Family Policy Compliance Office
U.S. Department of Education
400 Maryland Avenue S.W.
Washington, D.C. 20202-605
Phone: (202) 260-3887
Fax: (202) 260-9001
Email: ferpa@ed.gov

ENDOWED FUNDS

ELLA SIEVERS CAMPBELL MEMORIAL FUND
FRED DAVENPORT ENDOWED FUND
GEORGE W. DUNN RELIGIOUS LIFE CENTER FUND
GLEESON FAMILY ENDOWED FACULTY DEVELOPMENT FUND
LYLE K. & VERA E. HENRY PSYCHOLOGY FUND
JENSEN ENDOWED BAND FUND
ELMER MOORE KANE MEMORIAL ENDOWED FUND
MOORE ENDOWMENT FUND
CHRISTOPHER RAGER FAMILY ENDOWMENT
LUCILLE & CHARLES WERT ENDOWED FACULTY AWARD
CONNIE WIMER WOMEN'S LEADERSHIP PROGRAM ENDOWMENT

Endowed Chairs

The following endowed chairs were made possible by the generous financial support of alumni and friends. These chairs provide funding for specific academic disciplines and honor the scholarly research and teaching of senior faculty who hold these chairs.

- **The Arthur L. Bunch Chair in Religious Studies**, endowed by the late Arthur L. Bunch, of Laurens, Iowa.
- **Daniel and Amy Starch Chairs**, endowed by Daniel and Amy Starch in memory of Frederick Schaub, a former distinguished professor at Morningside University. This endowed fund will establish chairs in the field of psychology and related fields.
- **Dr. Miles Tommeraasen Chair of Economics and Business**, endowed by alumni and friends through the Acceleration Program Campaign In honor of Dr. Tommeraasen '43 as college president (1978-1993) and member of the faculty (1950-1964).

- **Dr. Esther M. Mackintosh '69 Endowed Humanities Scholar of the University**, endowed by alumni and friends during the Vision 2020 Campaign, was created to redefine the role of the humanities at Morningside University and honor Esther's lifelong work in the field.
- **Charles Martin Family Adjunct History Professorship**, endowed by Charles V. Martin '76 of Monona, Wisc.

Funded Lectureships

- **Mary Margaret Chandler Endowed Storytelling Program**
- **The Jewish Chautauqua Society Resident Lectureship** was established at Morningside University in 1965-1966.
- **The Studies in Judaism Endowment, Bernice Goldstein Memorial Fund**. The endowment shall be conducted for studies in Judaism and shall be designated to advance understanding of the religion of Judaism through courses in the history of Judaism and the prophets.
- **Edward C. and William E. Palmer Undergraduate Research Symposium**, begun in 2005, made possible by an endowment established in 1981 by family and friends. This symposium supports undergraduate student research at Morningside University through an annual conference for student researchers, including a keynote presentation by a well known academic scholar.
- **Waitt Lecture Series, Norman Waitt Jr.**, a 1986 Morningside graduate and a member of the Morningside University Board of Directors, established the Waitt Lecture Series at Morningside University in 1997. He saw the lecture series as an opportunity to bring the world to Morningside University students and the community through appearances by nationally and internationally known leaders in business, politics, economics, history and the media. All lectures are free and open to the public.
- **Mr. & Mrs. Ernest M. Wright Lectureship in Religion** was established by Mr. & Mrs. Ernest M. Wright of Waterloo, Iowa, for the purpose of bringing an outstanding Christian religious leader to campus.

Named Scholarships, Grants, and Awards

The following scholarships have been established through the gifts of many generous individuals, businesses and corporations because of their belief in Morningside University, its students and educational experience. Scholarships are awarded annually to deserving students based on financial need and/or academic standing following the guidelines established by the donor. Specific information on each award including amounts, requirements and listing of recipients is maintained in the Institutional Advancement Office.

ENDOWED AWARDS, GRANTS & SCHOLARSHIPS

Michael Abbott Endowed Scholarship

Julius S. Lavine & Ethel Ableman Memorial Scholarship

George Allen - Clayton Drouillard - Gene Asprey Endowed Scholarship

Alpha Lambda Delta Scholarship

Hobart & Charlotte Anderson Endowed Grant for Music/Strings Program

Anna M. Anderson Endowed Scholarship

Ellis T. Anderson Scholarship

Virginia N. Anderson Endowed Scholarship

Don Antonette Family Endowed Academic Grant

Dr. Craig & Sandy Bainbridge Pre-Med Endowed Scholarship

Francis C. Bakken Endowed Nursing Scholarship

John Balkema Endowed Scholarship

Lawrence Bandholz Award in Mathematical Science

Marie Bandholz Award in Special Education

Great Southern Bank Scholarship

Margaret Barks Endowed Scholarship

Dr. Guy E. & Capitola Barr Scholarship
 Barr Family Memorial Endowed Scholarship
 Dr. William G. Bartlett Memorial Endowed Scholarship
 Arthur R. Bastian Memorial Scholarship
 Baxter Family Endowed Scholarship
 Helena Beck Scholarship in Business Administration
 F. Robert Beck Endowed Scholarship for Business Administration
 John Bedient Endowed Scholarship
 Bernice Beeson Endowed Scholarship
 Paul & Nancy Bekins Scholarship
 Bell Scholarship
 Bennett Family Endowed Scholarship
 Rev. John E. & Elizabeth Benz Scholarship
 Malrose Bergstrom Scholarship Fund
 Blue Cross & Blue Shield of Iowa Endowed Nursing Scholarship
 Julian L. & Rose R. Boatman Scholarship Fund
 David & Bonnie Bogue Endowed Scholarship for Applied Agricultural & Food Studies
 James & Mary Ann Bolton Endowed Scholarship for Music
 John & Lois Schamp Bottom & Helen M. Bottom Endowed Scholarship in Social Sciences
 Lynne & Dennis Boulden Endowed Scholarship
 Robert Bower Endowed Scholarship in Music
 B. Waddell Brantley Endowed Scholarship for Social Sciences
 Sanda Chitlaru Briggs Endowed Scholarship in Mathematics & the Sciences
 William E. Briggs Endowed Scholarship in Mathematics & the Sciences
 A.W. "Buck" Buckingham Endowed Athletic Scholarship
 Burrows Scholarship
 Glenn & Helen Jeffryes Burton Endowed Grant for International Studies
 Bushyager Family Endowed Scholarship
 Betty Jean (Bootjer) Butler Endowed Scholarship
 Joe E. Clausen Endowed Scholarship
 Jon & Anne Cleghorn Endowed Scholarship
 Sam Cohen Scholarship
 Alice Cole Endowed Scholarship
 John T. Connor Endowed Accounting Scholarship
 Cary Conover Endowed Scholarship
 Dr. & Mrs. Arthur Coombs Scholarship
 Virginia L. Cooper Endowed Scholarship for Education
 David F. & Carolyn Cox Endowed Scholarship for Philosophy, Religion or English
 Albert S. & Jennie M. Crabb Endowed Scholarship
 Crary, Huff, Inkster, Sheehan, Ringgenberg, Hartnett, Storm, P.C. Scholarship for Pre-Law Students
 Ralph & Margaret Crary & Bruce Crary & Quicksilver Scholarship in Literary Arts
 Lowell Crippen Athletic Scholarship
 Tom Curry Memorial Awards
 Charles & Virginia Danish Education Scholarship
 Davidson Family Endowed Scholarship

Dr. D. George & Nema Wesner Davies Memorial Scholarship for Ministry
 Kathleen Davis Endowed Women's Soccer Scholarship
 Les Davis Scholarship
 Dr. Stephen Davis Endowed Women's Golf Scholarship
 Dr. Stephen Davis Endowed Scholarship
 Day Scholarship
 Abram & Flossie Day Devaul Memorial Scholarship Fund
 Sara Susanne Dible Endowed Scholarship
 Jesse C. & Elizabeth B Ducommun Endowed Scholarship
 Richard L. Ducommun Endowed Scholarship for Secondary Education
 Nita Harris Edlund Endowed Scholarship in Education
 Eicher Scholarship
 Nan Ellwanger Endowed Scholarship
 Fred Erbes & Family Endowed Business Scholarship
 Mick & Pam Everett Endowed Scholarship
 Theodore R. Fariss Scholarship for Business Administration
 Patricia N. Farnsworth Endowed Scholarship
 Charles R Franz Study Abroad Endowed Scholarship
 Emma Flathers Frary Scholarship
 James H. & Cairdenia Fribourgh Scholarship
 Future Scholars Endowed Scholarship
 Robin & Mark Gambaiana Family Scholarship for Married Students
 Ruth Howard Geddings Endowed Scholarship
 A. B. & Ada Gehring Scholarship
 Jan Deemer George Endowed Scholarship
 Virgil T. Gerkin Endowed Business Scholarship
 William B. Gill Entrepreneurial Endowed Scholarship
 Jackie Kimberline Endowed Scholarship
 Robert Wood Green Pre-Engineering Scholarship
 Mary Cruikshank Grefe Scholarship
 John & Elsie Griffin Scholarship
 Ira J. Gwinn Mathematics or History Endowed Scholarship
 Colonel Robert W. & Laura (Lucille) Hakala Endowed Scholarship
 Joe & Florence Hale Scholarship
 Dewey Halford Athletic Scholarship
 Donald L. Hall & Shirley K. Tapley Hall Memorial Scholarship
 Hamand Scholarship
 Robert & Lois Hansen Endowed Scholarship
 Dr. Gordon Hansen Memorial Scholarship
 Vonley K. & Claris V. Hanson Endowed Scholarship for Music
 Ruth Petersen Harbour Endowed Scholarship for Education
 Scott D. Harding Memorial Scholarship
 Kathleen (Petersen) Hare Endowed Scholarship
 Mrs. Ray J. (Mildred L.) Harrington Scholarship Fund in Music
 Elisabeth Hartman Endowed Scholarship

Linda & Gary Harward Endowed Scholarship for Non-Traditional Students
 Dwight C. Hauff Endowed Grant for Athletics
 E. Vernon '25 & Edna (Woods) '26 Heacock Endowed Scholarship for Science & Math Education
 Heikes Family Endowed Scholarship
 Held Brothers Scholarship
 Charles & Helen Ann Held Endowed Scholarship
 Mrs. Katherine Helm Memorial Scholarship
 Dale & Shirley Hewlett Endowed Scholarship
 Simeon & Esther Hickman Endowed Scholarship
 Leon E. Hickman Dual Scholarship
 Lawrence J. & Francine M. Hillmer Scholarship
 Charles E. Hobbs Athletic Scholarship
 Dr. Hoerger Chemistry Scholarship Donated by Mary Sievert
 Elta Dawson Hogan Endowed Scholarship
 Hollander Scholarship
 Ward & Dorothy Hopper Music Scholarship
 Berdina Hospers Award in Music
 Nadene Law Howard Endowed Scholarship for Music Education
 Jackes Family Scholarship
 M. E. "Jake" Jacobson Endowed Scholarship
 James Miller Memorial
 Thelma Minor Jeffrey Endowed Scholarship
 Irving F. & Elizabeth M. Jensen Endowed Athletic Scholarship
 Dr. Carolyn Tigger Jensen Endowed Nursing Scholarship
 Irving F. Jensen Jr. Endowed Music Scholarship
 James E. Jenson Music Scholarship
 Lory & Mary (Taylor) Johnson Endowed Scholarship
 Wallace N. Johnson Scholarship
 Alonzo W. Jones Scholarship
 Feldman Jones Scholarship
 Edward & Erlene Kading Endowed Academic Scholarship
 L. J., Sylvia & Jay Kaplan Scholarship
 Duane S. & Edna Record Kidder Scholarship
 Viona Petersen Kieser Memorial Scholarship
 Killam-Mackintosh Family Endowed Scholarship
 Harry Kitts Endowed Scholarship for Mathematics Education
 Marvin & Merry Klass Endowed Music Scholarship
 Dr. B.G. Knepper Award in English
 Lorraine Knepper Award in Nursing
 Montford & Gertrude Knepper Award in English
 Leon & Helen Koebrick Endowed Nursing Scholarship
 Kolbe Price Endowed Scholarship
 John Kolbo Family Endowed Scholarship in Graphic Design
 Robert Koshkarian Endowed Scholarship

Nora A. Kruse Scholarship
Leo Kucinski Music Scholarship
David L. "Lags" Lageschulte Endowed Scholarship for Graduates of Waverly-Shell Rock High School
Cesar Lay Scholarship Fund
Leeds Scholarship 1st
Leeds Scholarship 2nd
Helen C. Levitt Scholarship in Memory of Hattie & Joseph L. Levitt
Lewis & Clark Historical Association Endowed Scholarship
Robert M. Lincoln Athletic Scholarship
Robert M. Lincoln Endowed Scholarship in Business
Lindsay Family Endowed Scholarship in General Sciences
Lois Little Endowed Scholarship
Dr. Doris Lohry Endowed Scholarship
Bob Lowry Endowed Clarinet Scholarship
Marlow Family Endowed Scholarship
Charles E. & Helen H. Mason Endowed Scholarship
Elizabeth Maynard Scholarship
Evelyn Depeu McClure '39 And Thorton Niblack McClure Scholarship
McConnell Endowed Scholarship
Bernice Trindle McCoy & Daniel Lester McCoy Endowed Scholarship in Music
Edgar & Helen Pearson McCracken Endowed Scholarship
William A. McCurdy Memorial Scholarship
Dorothy Paulson McLarnan Scholarship in Music
Mark McLarnan Endowed Athletic Grant
McManus Greene Insurance Scholarship
James & Joyce McMartin Endowed Scholarship for Secondary Education
Marcia Mcnee Endowed Scholarship
Betty (Wicklund) McNeil Legacy Scholarship
Richard W. Metcalf Endowed Scholarship for Business Administration
R. Meyer Family Endowed Scholarship
Lila J. Miller Memorial Nursing Scholarship
Beverly (Spielman) Mohatt Endowed Scholarship in Music
Dr. Donald Morrison Endowed Scholarship
Elsie C. Muller Endowed Scholarship in Mathematical Sciences
Narak Family Endowed Scholarship
M. J. (Jack) Nash Endowed Academic Scholarship
Native American Endowed Scholarship
David & Muriel (Burgess) Nelson Endowed Scholarship
Nelson Elementary Education Scholarship
Nylen Endowed Nursing Scholarship
Velma Armstrong O'Brien Endowed Scholarship
Sharon Ocker Endowed Scholarship for Secondary Education
Myrtle Olmscheid Basketball Scholarship
Charlotte M. Sides Orr Scholarship

P.E.O. Continuing Education Scholarship
Dwight L. Packard Endowed Scholarship
Payne Endowed Scholarship
Brian Pearson Memorial Endowed Scholarship
Pioneer Hi-Bred Endowed Agribusiness Scholarship
William B. Plum Endowed Science/Mathematics Award for Excellence
Edith P. Pollock Memorial Trust Scholarship
Audrey (Smeins) Poppen & Donald Poppen Endowed Scholarship for Elementary Education & Business Administration
Grace & John Power Endowed Scholarship for International Students
Bessie & Adam Pratt Endowed Scholarship
Prince Manufacturing Corporation - Roland Junck '59 Memorial Scholarship
Pro Baseball Scholarship in Memory of Donald H. Protexter
Eva Wilson Randolph Endowed Scholarship
Dr. Carolyn J. Rants Endowed Scholarship
Rasheed Family Endowed Scholarship in Nursing
Rasheed Family Endowed Scholarship for Science
Ernest Raun Scholarship
Rayburn Endowed Scholarship
Reader's Digest Foundation Endowed Scholarship
Alvin E. & Rowena M. Robinow Endowed Scholarship for Education
Keith & Donna Roeper Endowed Scholarship
Edna Rogers Endowed Scholarship
Max Rosenstock-Sertoma Endowed Scholarship
Sammons Award in Voice & Piano
William H. Sammons Endowed Scholarship
Stella & Arthur Sanford Endowed Scholarship
Dr. Robert P. Saylor Memorial Endowed Scholarship
Anne Aalfs Schaff Endowed Scholarship for Elementary Education
Schirck Sisters Endowed Scholarship
Ruth (Hofmann) Schmalenberger Endowed Scholarship
Esther Seibert Endowed Scholarship for Women
Albert R. Sellen Endowed Scholarship
Klasine Von Westen Semmler Memorial Endowed Scholarship
Bertha & Jack Semske Endowed Scholarship
Marvel Evans Shafenberg Endowed Scholarship in English
Meryle V. Shafenberg Endowed Scholarship
Marion Rocklin Shapiro Scholarship in Art
Tom Shilhanek Theatre Award
Myer & Goldie Shubb Endowed Scholarship in Accounting
Bertha Busboom Sievert Endowed Scholarship for Elementary Education
Mary Elizabeth Sievert Endowed Scholarship
William J "Bill" Simpson Athletic Scholarship
Sioux City Women's Club Endowed Scholarship
Sletwold Family Endowed Scholarship
Jesse Elmer Smith Scholarship

L. Sopher Endowed Scholarship for Nursing
 Edward B. Spalding Scholarship
 Norman A. & Margaretha (Geiger) Spencer Scholarship
 Lee & Alice Stevens Scholarship
 Hazel I. & Richard P. Stevens Endowed Scholarship
 Muriel Stone Endowed Scholarship
 Emerson E. Stouffer Scholarship
 Reverend Asbury G.E. Stromberg Endowed Scholarship
 Dr. Gary & Pamela Stuck Endowed Scholarship
 Leland G. Sutherland Endowed Scholarship for Accounting
 Isabelle Walker Swartz Endowed Scholarship
 Janet Tasker Scholarship in Nursing
 Don & Diane Taylor Endowed Scholarship
 Terra Industries, Inc. Endowed Scholarship for Information Sciences
 Terra Industries, Inc. Endowed Scholarship
 Clara I Terry Endowed Scholarship
 Dennis Tevis Memorial Endowed Scholarship
 O.M. Thatcher Endowed Scholarship
 Thomas S. & Margaret A. Thompson Endowed Scholarship
 Thurow Endowed Scholarship
 Harriet French Tiegreen Endowed Scholarship
 Beatrice Tift Endowed Scholarship for English
 Dr. Miles & Marilyn Tommeraasen Endowed Scholarship
 Betty Anderson Torry & Richard Torry Endowed Scholarship
 Gerald Tracey Endowed Scholarship
 Dennis Turnure Memorial Endowed Scholarship
 Louis Martin Utech & Verna Irene Utech Scholarship
 Dr. & Mrs. A.M. Vail Scholarship
 Charles Van Eaton Scholarship
 Vide Aschenbrenner Van Peurseem Endowed Scholarship in Math
 Van Wyngarden Athletic Scholarship
 Beth Wadson Scholarship
 Robert F. & Virginia G. (Stokes) Wagstaff in Music and/or Science
 Constance Wynia Walker Endowed Scholarship
 Waller Family Endowed Study Abroad Scholarship
 Richard M. Watt Endowed Scholarship in Business
 Webster City Endowed Grant
 Ellen & Martha Westensee Scholarship
 Mrs. Rae Wetmore Memorial Scholarship
 Linda Lu & Ann Ellen Wilsey Endowed Scholarship
 Clara Anna Wilson Scholarship
 Connie Wimer Family Endowed Study Abroad Scholarship
 Winneke Family Endowed Scholarship
 William H. & Gertrude May Yaw Memorial Christian Service Scholarship

Anna Zenkovich Endowed Scholarship for Business Administration
Helen Zenkovich Endowed Scholarship in Nursing

ANNUAL AWARDS, GRANTS & SCHOLARSHIPS

Kenneth Beekley Entrepreneur Scholarship
Bennett Annual Athletic Scholarship
Chris '94 & Karen (Bright) '95 Benson Annual Scholarship
Dr. Harold A. Bomgaars Annual Grant
Lynne & Dennis Boulden Annual Scholarship
Franklin Leadership Foundation- LaCreasia Brown Scholarship
Lucy Y. Buhler Annual Music Scholarship
Walter A. & Lucy Y. Buhler Annual Scholarship
Bushyager Family Annual Scholarship
Cargill Annual Scholarship
Carver Scholarship
Chesterman Company Success Scholarship
Ethel Chesterman Scholarship
Chief Club Annual Scholarship
Rick Collins Toyota Annual Scholarship
C-S Agrow Football Scholarship
Davidson Family Annual Scholarship
J. Doug Davis Annual Wrestling Scholarship
Nan Ellwanger Memorial Scholarship for Athletics
Nan Ellwanger Memorial Scholarship for First-Year Students
Nan Ellwanger Memorial Scholarship for Upper Classmen
Ernst Family Scholarship
Farm Credit Services of America Annual Scholarship
Lt. Edward (Ted) Farnsworth, USN, Annual Scholarship in Academic Excellence
Jan (Rouse) Finnegan '67 Annual Scholarship for Education
Dr. Bruce Forbes Annual Scholarship
Franklin Leadership Foundation - Gertrude E. Franklin Scholarship
Robin & Mark Gambaiana Family Scholarship for Married Students
Gelita North America Annual Scholarship in Biology/Chemistry
Tyrone & Janet Greive Annual Scholarship for Strings
Janis & Daryl Harrison Annual Scholarship for Nursing
Henderson Family Annual Scholarship
Mary & Dick Hettinger Annual Scholarship for Nursing
Hoogensen Family Annual Scholarship
Doug Huitink Memorial Scholarship
Marc "Jake" Jacobsen Memorial Scholarship
Rose Legler Endowed Trust Annual Scholarship
Lumphrey Family Annual Scholarship for Nursing
Charles Martin First Generation Annual Scholarship
MBP Annual Scholarship

Dorothy E McCormack Annual Scholarship
Nancy Mullette-Meadows Annual Scholarship
Mechem Family Annual Scholarship
Pam Miller-Smith & Doug Smith Annual Football Scholarship
Russell E. Movall Annual Scholarship
Missouri River Historical Development Scholarship
Daniel R. Nielsen '06 Scholarship
Harold & Genevieve Nitz Annual Music Scholarship
Palmer Candy Annual Scholarship
Peoples Bank of Sioux City Annual Scholarship
PLG Scholarship at InFaith Community Foundation
Tom & Paula Rice Annual Scholarship
Franklin Leadership Foundation-EJ Riley Scholarship
Reid Rosen Annual Scholarship
Dr. Lou Rossman Outstanding Instrumental Music Educator Annual Scholarship
Security National Bank Scholarship
Marilyn (Schirck) Setzler Annual Scholarship
Ed & Jane Sibley Family Annual Scholarship
Sigma Phi Epsilon Annual Scholarship
Sioux City Concert Course Annual Music Scholarship
Siouxland Federal Credit Union Annual Scholarship
Dick Stone Annual Scholarship
Tegra Corporation Annual Scholarship
Michael Tramp Annual Accounting Scholarship
United Airlines Annual Scholarship
UnityPoint Health-St. Luke's Annual Nursing Scholarship
Don Verdoorn Athletic Grant
Weikert Annual Ag Scholarship

BOARD OF DIRECTORS

Organization of the Board of Directors of Morningside University

2025-2026 OFFICERS

MR. CURTIS N. WHITE, Chair, Westfield, Indiana
MRS. ROBERTA J. ROHLENA, Secretary, Sioux City, Iowa
MS. RENEE BEAULIEU, Assistant Secretary, Sioux City, Iowa
MR. CHAD W. BENSON, Interim President, Sioux City, Iowa
MRS. JEANETTE M. FREY, Treasurer, Sioux City, Iowa

MEMBERS OF THE BOARD OF DIRECTORS

MRS. JODI A. BACON, Des Moines, Iowa
MS. RENEE BEAULIEU, Sioux City, Iowa
MR. CHRIS D. BOGENRIEF, North Sioux City, South Dakota
DR. J. ROBERT BURKHART, Indianola, Iowa
REV. RON CARLSON, Des Moines, Iowa
MR. CY W. CHESTERMAN, JR., Sioux City, Iowa
DR. DAN COX, Salix, Iowa
MR. PAUL D. DEBEY, Leawood, Kansas
MS. ROSA E. DIAZ, Washington, DC
MS. BRAYTON K. HAGGE, Muscatine, Iowa
MR. SCOTT M. KERKHOFF, Coralville, Iowa
MS. MEREDITH L. LANG, Minneapolis, Minnesota
MR. NOLAN LUBARSKI, North Sioux City, South Dakota
REV. DR. MICHEL O. LUNDULA, Le Mars, Iowa
MR. TIM J. MCCABE, North Sioux City, South Dakota
MRS. TARAH A. NOLAN, Parker, South Dakota
MR. JAMES PALMER, Sioux City, Iowa
MR. KHALID A. RASHEED, Sioux City, Iowa
DR. CORY A. ROBERTS, MD, MBA, Dallas, Texas
MRS. ROBERTA J. ROHLENA, Sioux City, Iowa
MR. THOMAS J. ROSEN, Fairmont, Minnesota
MR. RAY A. SCOTT, Jacksonville, Florida
MR. JOHN J. STEELE, Omaha, Nebraska
MR. CRAIG I. STRUVE, Okoboji, Iowa
MS. MIA SUDO, Fujisawa City, Japan
MS. ERICA R. THEIN, Minneapolis-St. Paul, Minnesota
MR. JAMES A. WALKER, Wayzata, Minnesota
MS. CAROL A. WERNER, Washington, DC
MR. CURTIS N. WHITE, Westfield, Indiana

EX OFFICIO MEMBERS

MR. CHAD W. BENSON, Interim President, Morningside University, Sioux City, Iowa
BISHOP KENNETHA BIGHAM-TSAI, Iowa Episcopal Area, The United Methodist Church, Des Moines, Iowa
MRS. CINDY L. BARRETT BREWER, Alumni Representative, Sioux City, Iowa
DR. PATRICK F. MCKINLAY, Faculty Representative, Sioux City, Iowa
MRS. KAREN K. WIESE, Staff Representative, Sioux City, Iowa
MR. DEONTEZ M. WILLIAMS, Student Representative, Laurens, Iowa

PRESIDENTS OF MORNINGSIDES UNIVERSITY

Rev. G. W. Carr.....	1894-1897
Dr. Wilson Seeley Lewis	1897-1908
Dr. Luther Freeman	1909-1911
Dr. A. E. Craig.....	1911-1918
Dr. Frank E. Mossman	1918-1931
Dr. Robert O’Brian.....	1931-1936
Dr. Earl A. Roadman.....	1936-1956
Dr. J. Richard Palmer	1956-1969
Dr. Thomas S. Thompson.....	1969-1978
Dr. Miles Tommeraasen	1978-1993
Dr. Jerry Israel	1993-1998
Mr. John C. Reynnders	1999-2022
Dr. Albert Mosley.....	2022-2025

ADMINISTRATIVE OFFICES, 2025-2026

PRESIDENT’S OFFICE

Interim President.....	Chad Benson
Administrative Assistant to the President	Lisa Krohn

ACADEMIC AFFAIRS

Provost and VP for Academic and Student Affairs	Christopher L. Spicer
Academic Affairs Coordinator	Karrie A. Alvarez
Associate VP for Academic Affairs.	Shannon Claxton
Dean of Sharon Walker School of Education	Kelly Chaney
Dean of School of Business	Darrel Sandall
Dean of Nylen School of Nursing and Health Sciences	Jacklyn R. Barber
Dean of Visual and Performing Arts	Heath Weber
Dean of Students.....	Beth Boettcher
Dean of Arts and Sciences and Director of Sponsored Programs	Brian McFarland
Advising and Disability Services Coordinator	Jennifer Braunschweig

UNIVERSITY ENGAGEMENT

Vice President for University Engagement	Stacie Hays
Associate VP for Marketing & Communication.....	Tasha Goodvin

Web Development & Digital Strategy Director Tim Cohoon
 Strategic Communications Specialist Alisanne Struck
 Sports Information Director..... Nick Buth
 Communication and Athletic Information Specialist.....Zach James
 Alumni Engagement Director Alex Watters
 Student Experience & Retention Coordinator Katie Koithan
 Careers, Life, and Success Coordinator Ceydi Arriola

REGISTRAR

Registrar Jennifer Dolphin
 Associate Registrar of Graduation and Degree Audit.....Tiana Hall
 Associate Registrar Kennedy Skinner
 Registrar's Office Associate..... Renee Bock

BUSINESS OFFICE

Vice President for Business and Finance Jeanette Frey
 Associate VP for Business Services/Controller Melissa Jensen
 Director of Human Resources..... Cindy Welp
 Payroll/Administrative Coordinator Brenda Woodbury
 Business Office Associate Stacia Schuur
 Accounts Payable/Analyst.....Johnathon Valdez
 Accountant Allie Langel
 Central Scheduling Manager Tami Burnett
 Print Shop and Mailroom Coordinator Calissa Hanson

THE MSIDE STORE

Director of The Mside Store Kindra Johnson

BUILDINGS, GROUNDS AND CUSTODIAL SERVICES

Assistant Vice President Facilities Jason Reynoldson
 Maintenance Manager: Jon Deaton
 Grounds Manager: Chris Hecht
 Custodial Manager:..... Stacy Weiland

CAMPUS SECURITY

Director of Campus Safety and Security Brett Lyon
 Assistant Director of Campus Safety and Security Jerry Meisner
 Security Officer (overnight)..... Travis Moller

ENROLLMENT/ADMISSIONS

Vice President for Enrollment Management Stephanie Peters
 Senior Associate Director of Admissions Amy Williams
 Admissions Operations Coordinator Allison Kirby
 Data Coordinator & Analyst.....Jessica Baldwin
 Associate Director of Admissions..... Elizabeth Bohlmann

Admissions Communications Specialis.....	Jen Stoebner
Admissions Counselor	Steven Ricke
Admissions Counselor	Ryan Tellinghuisen
Admissions Counselor	Cole Renken
Admissions Counselor	Allysen Van Ginkel
Admissions Counselor	Bess Telfer
Campus Visit Coordinator.....	Cindy Houlsworth

STUDENT FINANCIAL PLANNING

Senior Associate Vice President for Enrollment	Karen Wiese
Director of Student Financial Planning.....	Randi Anson
Assistant Director Student Financial Planning.....	Lindsey Combs
Assistant Director Student Financial Planning.....	Michelle Robinson
Graduate and Student Financial Planning Advisor	Heather Gordon
Work Study/Student Financial Coordinator	Lauretta Shaver
Office Coordinator Student Financial Planning.....	Tiffany Ballantyne

INTERCOLLEGIATE ATHLETICS

Vice President for Intercollegiate Athletics	Jim Sykes
Assistant Athletic Director/Game Manager	Jessica Jones-Sitzmann
Athletic Department Receptionist/HPER Coordinator.....	Wendy Wilde
Head Athletic Trainer	Katy Burford
Strength and Conditioning Coach.....	
Equipment Manager.....	Devin Pettenger

Baseball

Head Baseball Coach.....	Adam Boeve
Assistant Baseball Coach.....	Adam Hilker

Basketball

Head Men's Basketball Coach	Trent Miller
Assistant Men's Basketball Coach.....	Ben Hoskins
Head Women's Basketball Coach	Jamie Sale
Assistant Women's Basketball Coach	Faith Troshynski

Bowling

Head Men's and Women's Bowling Coach.....	Brett Hansen
Assistant Men's and Women's Bowling Coach	Steve Gonshorowski

Football

Head Football Coach	Steve Ryan
Assistant Football Coach	Casey Jacobsen
Assistant Football Coach	Nathan Turner
Assistant Football Coach	Chris Silva

Golf

Head Men's and Women's Golf Coach..... Nick Wanderscheid

Soccer

Head Men's and Women's Soccer Coach Tom Maxon

Assistant Soccer Coach..... Jackie Martinez

Softball

Head Softball Coach..... Brooke Pruner

Swimming

Head Men's and Women's Swimming Coach..... Bryan Farris

Tennis

Head Men's and Women's Tennis Coach Alex Struck

Track (Indoor/Outdoor)/Cross Country

Head Men's and Women's Track (Indoor/Outdoor) and Cross Country Coach..... Frank Wallace

Women's Volleyball

Head Women's Volleyball Coach..... Jessica Squier

Assistant Women Volleyball Coach Alexa Wynn

Men's Volleyball

Head Men's Volleyball Coach Noah Marasco-Ayaa

Men's Wrestling

Head Wrestling Coach..... Rulin Pederson

Women's Wrestling

Head Wrestling Coach..... Jordan Cliff

Cheer

Head Cheer Coach Maci Ohm

Dance

Head Dance Coach Erin Baker

Esports

Head Esports Coach Kolyn St. Aubin

INSTITUTIONAL ADVANCEMENT

Associate VP for Institutional Advancement.....Jennifer (J.J.) Marlow

Assistant Vice President for Institutional Advancement Mike Freeman

Director for Donor Relations Mark O'Connell

Director for Donor Relations	Brooke Daane
Director of Donor Engagement	Trace Taylor
Development Officer	Chandler Todd
Administrative Assistant	Beth Schlitter

INFORMATION SERVICES

Vice President for Information and Technology and Chief Information Officer	Mark Lumsden
Help Desk Team Lead	Matt Powell
Help Desk & Audio Visual Technician	Nolan Meerdink
Director of IT Infrastructure & Operations.....	Shaun Meyer
Software Engineer	Dennis Gonzales
IT Budget and Asset Manager	Shari Tramp
Director of Applications.....	Carla Gregg

THE LEARNING CENTER

Library Director	Adam Fullerton
Academic Support Center Director/Instructor	Regina Bade
Writing Specialist.....	Stephanie Divis
Academic Tutor.....	Kay Goldsmith
Academic Tutor.....	David Riley
Academic Tutor.....	Nga Nguyen
Circulation Manager	Karen Wascher
Adjunct Librarian	Christina Vos

STUDENT LIFE

Personal Counselor.....	Bobbi Meister
Director of Student Support and Persistence.....	André McWell
Administrative Assistant for Student Life.....	Shari Benson
College Ministry/Community Service Coordinator	Rev. Andy Nelson

Food Service

General Manager Sodexo Campus Services	Nicholas Gunn

Residence Life

Director of Residence Life	Sheri Hineman
Dimmitt Hall Area Coordinator.....	Brett Lyon
Plex Area Coordinator	Tarence Roby
Roadman Area Coordinator/Student Activities	Raelee Voss

Student Health

Health Director	Judi Neswick

THE FACULTY

Officers of the Faculty, 2025-2026

Interim President

Chad Benson B.A., Morningside University,
Harvard Business School

Provost

Chris Spicer

Emeriti Faculty and Administration

SCOTT ARNETT

Professor of Special Education, Emeritus, 1998-2020

GAIL AMENT

Professor of Spanish, Emerita 1998-2022

ODELLA BAAK

Associate Professor of Library Science, Emerita, 1960-1979

ROBERTA BOOTHBY

Associate Professor of Health, Physical Education and Recreation, Emerita, 1969-2001

JOHN BOWITZ

Professor of Art, Emeritus, 1977-2013

TING-SHIH S. CHIA

Professor of Criminal Justice, Emeritus, 1980-2002

W. JOSEPH CLAFLIN

Professor of Biology, Emeritus, 1984-1997

STEVE COYNE

Professor of English, Emeritus, 1988-2020

WILLIAM C. DEEDS

Provost, Emeritus, 2000-2019

GAIL DOOLEY

Professor of Music, Emerita, 1995-2016

BRUCE D. FORBES

Professor of Religious Studies, Emeritus, 1978-2018

THOMAS E. GILBERT

Professor of Philosophy, Emeritus, 1970-2013

KATHLEEN M. GREEN

Assistant Professor of History, Emerita, 1996-2018

LUANN HAASE

Dean, Emerita, 2011-2022

MARILYN J. HEILMAN

Associate Professor of Education, Emerita, 1986-2005

JANE D. HEY

Professor of Biology, Emerita, 1980-2007

JAN D. HODGE

Professor of English, Emeritus, 1967-1997

ROBERT JEWETT

Professor of Religion, Emeritus, 1966-1981

MARTY KNEPPER

Professor of English, Emerita, 1984-2017

MARY KOVARNA

Professor of Nursing Education, Emerita, 1995-2024

JOHN LAWRENCE

Professor of Philosophy, Emeritus, 1966-1996

MARY LEIDA

Professor of Biology, Emerita, 1987-2014

PETER LEE

Professor of Economics, Emeritus, 1967-1993

DOUGLAS C. LIVERMORE

Professor of Economics and Business, Emeritus, 1980-2012

LILLIAN LOPEZ

Professor of Political Science, Emerita, 1993-2024

JIM MARCH

Professor of Music, Emeritus, 1986-2020

EARL MOORE

Professor of Psychology, Emeritus, 1964-1990

JOAN NIELSEN

Associate Professor of Education, Emerita, 2001-2021

SHARON OCKER

Professor of Education, Emeritus, 1967-1996

RICHARD OWENS

Professor of Education, Emeritus, 1973-1978; 1986-1998

JOHN N. PINTO

Professor of Psychology, Emeritus, 1981-2018

HEATHER REID

Professor of Philosophy, Emeritus, 1996-2020

JOHN REYNDERS

President, Emeritus, 1999-2022

ALBERT R. SELLEN

Professor of History and Political Science, Emeritus, 1956-1990

LARRY D. SENSENIG

Professor of Psychology, Emeritus, 1974-2013

BETTE ANNE SKEWIS-ARNETT

Professor of Theatre, Emerita, 1987-2017

CELIA J. STEVENSON

Assistant Professor of Education, Emerita, 1912-2018

KATHLEEN C. STOWICK

Professor of Nursing, Emerita, 1981-2006

DOUGLAS A. SWAN

Professor of Mathematical Sciences, Emeritus, 1982-2003

GLENN TEVIS

Professor of Education, Emerita, 1983-2013

RICHARD A. WEIKERT

Professor of Livestock Marketing, Emeritus, 1962-1997

BARBARA C. WILT

Associate Professor of Education, Emerita, 2005-2017

Affiliated Faculty

Bishop Deborah Kieseey

Bishop in Residence

Faculty

Stacey M. Alex

Associate Professor of Spanish, 2019-

B.A., University of Iowa, 2007; M.A., Ibid., 2014; Ph.D., Ohio State University, 2019.

Nicole Baker

Visiting Assistant Professor of Education, 2023-

B.S., Northern Illinois University, 2002; M.A., Concordia University, 2005; Ed.D., Olivet Nazarene University, 2020.

Jacklyn R. Barber

Professor of Nursing Education, 1997-

B.S.N., Morningside University, 1995; M.S., Creighton University, 1998; Ed. D., College of Saint Mary, 2008.

Patrick G. Bass

Professor of History and Political Science, 1992-

B.S., Harvey Mudd College, Claremont, California, 1978; Ph.D., Claremont Graduate School, Claremont, California, 1986.

Brandon A. Boesch

Associate Professor of Philosophy, 2018-

B.A., Benedictine College, 2011; Ph.D., University of South Carolina, 2018.

Christopher Brandt

Director of Instrumental Activities and Athletic Bands, 2023-

B.A., University of Jamestown, 2010; M.A. Sam Houston State University, 2015; D.M.A. University of Nebraska-Lincoln, 2019.

Larry Brockshus

Assistant Professor of Aviation, 2024-

B.S., South Dakota State University; M.S., South Dakota State University.

Josh Brooks

Visiting Assistant Professor of Mathematics, 2024-

B.S., King College, 2010; M.S., East Tennessee State University, 2012.

Keren Brooks

Assistant Professor of Agronomy, 2023-

B.S., Kansas State University, 2018; Ph.D., Virginia Polytechnic Institute and State University, 2022.

Stacey Brown

Assistant Professor of Education, 2024-

B.S., Buena Vista University, 2010; M.Ed., Buena Vista University, 2020.

Aaron Bunker

Professor of Biology, 2010-

B.S., Missouri Western State College, 2005; Ph.D., University of Missouri, 2010.

Randolph E. Campbell

Professor of Mathematical Sciences, 1995-

B.S., Brigham Young University, 1988; M.S., Ibid., 1989.

Eric P. Canning

Associate Professor of Mathematical Sciences, 1998-

B.S., California State University, Bakersfield, 1989; M.S., California Polytechnic State University, San Luis Obispo, 1992; Ph.D., Kansas State University, 1999.

Kelly Chaney

Dean of Education, 2020-

B.S.E., Truman State University, 1985; M.S.Ed., Southern Illinois University, 2004; Ph.D., Ibid., 2010.

Kimberly M. Christopherson

Professor of Psychology, 2007-

B.A., University of St. Thomas, 1999; M.A., University of North Dakota, 2004; Ph.D., Ibid., 2007.

Shannon Claxton

Associate Professor of Psychology, 2015-

B.A., Cornell College, 2010; M.A., Kent State University, 2012; Ph.D., Ibid, 2015.

Taylor D. Clemens

Associate Professor of Theatre, 2016-

B.A., Iowa State University, 2012; M.F.A., University of South Dakota, 2016.

Elizabeth R. Coody

Associate Professor of Religious Studies, 2018-

B.A., Centenary College, 2005; M.A., Iliff School of Theology, 2009; Ph.D., University of Denver, 2015.

Nicky Dalbir

Assistant Professor of Criminal Justice, 2023-

M.A., University of Nebraska-Omaha, 2017; Ph.D., Ibid, 2022.

Dick Davis

Assistant Professor of Business 2025-

B.A., Southern University and A&M College, 1996; M.B.A, University of Nebraska -Omaha, 2011; D.B.A, University of South Florida, 2023.

Marilyn C. Eastman

Professor of Business Administration, 2015-

B.S., The University of South Dakota, 1987; M.B.A., Washington University, 1989; Ed.D., The University of South Dakota, 2015.

David E. Elder

Associate Professor of Writing and Rhetoric, 2010-

B.A., Northwestern College, 2005; Ph.D., Texas Christian University, 2012.

Marwa Elshafie

Visiting Assistant Professor of Education, 2025-

B.A., Ain Shams University, 1998; M.S., Khazar University, 2007; M.Ed., University of Exeter, 2017; Ph.D., University of Houston, 2021.

Kelli Flack

Associate Professor of Nursing, 2021-

B.S.N., Briar Cliff University, 2003; M.S.N., University of Phoenix, 2005; D.N.P., Morningside University, 2021.

Adam R. Fullerton

Digital Services Librarian and Assistant Professor 2011-

B.A., University of Wisconsin-Superior, 2009; M.L.I.S., University of Wisconsin-Milwaukee, 2010.

Gregory P. Guelcher

Professor of History, 1996-

B.A., College of Wooster (Ohio), 1985; M.A., University of Illinois, 1990; Ph.D., Ibid., 1999.

Amanda J. Haverhals

Associate Professor of Nursing Education, 2015-

B.S.N., Morningside University, 2003; M.S.N., Grand Canyon University, 2012; D.N.P., Morningside University, 2021.

Jack R. Hill

Professor of Psychology, 1990-

B.S., Manchester College, Indiana, 1983; M.A., Southern Illinois University, 1986; Ph.D., Ibid., 1993.

Kali M. Hill

Assistant Professor of Nursing, 2025-

B.S.N., Morningside College, 2021; M.S.N., Morningside University, 2025.

Angie Keller

Assistant Professor of Nursing Education, 2024-

B.S.N, Capella University, 2018; M.S.N., Capella University, 2022.

Annie Kinwa-Muzinga

Professor of Agriculture, 2018-

B.S., University of Kinshasa, 1988; M.B.A., University of Illinois, 1993; Ph.D., Ibid., 2001.

Paula M. Kueter

Assistant Professor of Business, 2025-

B.S., Iowa State University, 1988; M.S., Iowa State University, 1999; M.B.A., Angelo State University, 2023; M.L.S., Arizona State University, 2020; Ph.D., Iowa State University, 2003.

Jessica A. LaPaglia

Professor of Psychology, 2013-

B.A., Augsburg College, 2008; M.S., Iowa State University, 2011; Ph.D., Ibid., 2013.

Vickie Larsen

Esther Mackintosh Humanities Scholar of the University, 2023-

B.A., University of California, Riverside; Ph.D., University of Iowa, 2009.

Courtney Leaverton

Assistant Professor of Education, 2023-

B.S., Morningside College, 2018; Ms.Ed., Wayne State College, 2022.

Whitney Lloyd

Assistant Professor of Nursing, 2025-

B.S.N., Morningside College, 2008; M.S.N., Morningside University, 2025.

Chad J. Leugers

Associate Professor of Biology, 2011-

B.S., Missouri State University, 2003; Ph.D., University of Iowa, 2010.

Susanne Lubbers

Associate Professor of Humanities, 2006-

B.S., University of South Dakota, 1991; M.S., Southwest Minnesota State University, 2006; Ph.D., Drake University, 2017.

Erik S. Mahon

Associate Professor of Music, 2018-

B.A., Gustavus Adolphus College, 2009; M.M., University of South Dakota, 2013; D.M.A., The University of Kansas, 2017.

Rochelle Maynard

Assistant Professor of Education, 2023-

B.S. University of Nebraska-Lincoln, 2006; M.A., University of South Dakota, 2008; Ed.D., Ball State University, 2023.

Brian H. McFarland

Professor of Chemistry, 2013-

B.S., Mississippi College, 1998; Ph.D., University of Southern Mississippi, 2005.

Patrick F. McKinlay

Professor of Political Science, 1994-

B.A., University of Northern Iowa, 1988; M.A., University of Notre Dame, 1990; Ph.D., Ibid., 1994.

Corrairie A. McNeill

Associate Professor of Biology, 2025-

B.S., Randolph College, 2005; M.S., University of Florida-Gainesville, 2008; Ph.D., University of Florida-Gainesville, 2012.

Kristine Mickelson

Professor of Education, 2021-

B.S., University of Wisconsin Madison, 1989; M.S., Ph.D., 2002.

Anni Moore

Associate Professor of Biology, 2014-

B.S., Northern Illinois University, 2007; Ph.D., Ibid., 2014.

Jay Moran

Assistant Professor of Business Administration, 2023-

B.A., DePauw University, 1990; J.D./M.B.A., Emory University, 1996; M.P.A., Harvard University, 2006.

Josh Nannestad

Associate Professor of Music Education, 2020-

B.M.E., Saint Olaf College, 1999; M.M.E, Gordon College, 2006; D.M.A., Boston University, 2014.

Mohamed A. Nasr

Assistant Professor of Special Education, 2025-

B.A., Ain Shams University, 1996; M.S., Qatar University, 2015; Ph.D., University of Illinois, 2024.

Ngamboko Papa (Lawrence) Muzinga

Professor of Business, 2017-

B.S., Kinshasa, Democratic Republic of Congo, 1985; M.A., University of Illinois at Urbana, 1994; Ph.D., Ibid., 2005.

Mark C. Nielsen

Associate Professor of Accounting, 2016-

B.A., Augustana University, 1996; M.B.A., University of Iowa, 2005.

Courtney M. Ott

Associate Professor of Nursing, 2025-

A.S., Western Iowa Tech Community College, 1998; B.S., Bellevue University, 2003; M.S., Allen College, 2015; D.N.P., Mount Marty University, 2023.

Thomas H. Paulsen

Professor of Applied Agriculture and Food Studies, 2016-

B.S., Northwest Missouri State University, 1987; M.S., Iowa State University, 2001; Ph.D. Ibid, 2011.

Ryan Person

Associate Professor of Music and Director of Choirs, 2018-

B.A., Luther College, 2005; M.M., Michigan State University, 2013, D.M.A., Texas Tech University, 2018.

Jennifer E. Peterson

Associate Professor of English, 2019-

B.A., University of Sioux Falls, 1992; M.A., University of South Dakota, 2002; Ph.D., The University of South Dakota, 2007.

Jack Phan

Associate Professor of Criminal Justice, 2024-

B.A., University of Missouri Kansas City, 1993; M.A., Baker University, 2000; M.A., Webster University, 2002; Ed.D., Nova Southeastern University, 2006.

Jessica C. Pleuss

Professor of Psychology, 2012-

B.S., Valparaiso University, 2003; M.A., University of Minnesota, 2006; Ph.D., Ibid., 2012.

Shelby R. Prindaville

Professor of Art, 2019-

B.A., University of Pennsylvania, 2008; M.F.A., Louisiana State University, 2013.

Chase Privett

Assistant Professor of Political Science, 2024-

B.A., University of California, Los Angeles, 2017; M.A., University of California, Los Angeles, 2020; Ph.D., Ibid, 2024

James Rajasekar

Associate Professor of Business, 2022-

Ph.D., Golden Gate University, 2000.

Twyla R. Rosenbaum

Professor of Business Administration, 2006-

B.A., Briar Cliff College, 1984; M.B.A., University of South Dakota, 1992; J.D., University of South Dakota, 2010.

Lindsey Rosno

Assistant Professor of Education, 2024-

B.S., Wayne State College, 2010; M.A., University of Nebraska, Kearney, 2017.

Samantha Rozeboom

Assistant Professor of Graduate Nursing, 2021-

B.S.N, Briar Cliff University, 2013; MSN Morningside University 2020; DNP Morningside University 2021.

Shannon Salyards Burton

Assistant Professor of Music, 2023-

B.M., St. Olaf College, 2001; M.M. Boston University, 2003.

Darrel Sandall

Dean of Business, 2021-

B.S., University of Nebraska-Lincoln; M.S., University of Illinois Urbana-Champaign; Ph.D. Texas A&M University.

Christopher P. Schwartz

Assistant Professor of Chemistry, 2023-

B.S., University of Nebraska-Omaha, 1999; Ph.D., Ibid, 2010.

Greg Seier

Assistant Professor of Exercise Science, 2025-

B.S., Doane College, 1998; M.S., Wayne State College, 2007; Ed. D., Doane University, 2023.

David H. Slaven

Associate Professor of Physics, 2003-

B.S., Creighton University, 1983; Ph.D., Iowa State University, 1990.

Nicole Soriano

Assistant Professor of Education, 2024-

B.F.A., Academy of Art University, 2018; M.A.T., University of the Pacific, 2019; Ed.D., University of Portland, 2024.

Kurt Spearing

Associate Professor of Biology, 2010-

B.S., Eastern Illinois University, 1994; M.S., Michigan State University, 1998; Ph.D., Northern Illinois University, 2013.

Christopher L. Spicer

Professor of Mathematical Sciences, 2009-

B.A., Mount Mercy College, 2004; Ph.D., North Dakota State University, 2010.

Dean Stevens

Professor of Mathematical Sciences, 2001-

B.S., Morningside University, 1995; M.S., Iowa State University, 1998.

Shannon Stewart

Assistant Professor of Graduate Nursing, 2025-

B.S., Briar Cliff University, 2006; M.S.N., University of Phoenix, 2008; D.N.P., Morningside University, 2021.

Dolie M. Thompson

Assistant Professor of Art, 2006-

B.A., Briar Cliff University, 1979; M.F.A., Savanna College of Art and Design, 2004.

Brendan Todt

Assistant Professor of English, 2023-

B.A., Knox College, 2006; M.F.A., Vermont College of Fine Arts, 2012.

Kari L. Varner

Associate Professor of Nursing Education, 2013-

B.S.N., Morningside University, 2007; M.S.N., Creighton University, 2011.

Tyler Walker

Assistant Professor of Music, 2023-

B.M.E., University of Nebraska at Kearney, 2016; M.M., University of Kansas, 2019; D.M.A., Ibid., 2022.

Harley L. Waters

Assistant Professor of Aviation, 2025-

B.S., Liberty University, 2019; M.S., Middle Tennessee State University 2022.

Leslie A. Werden

Professor of Writing and Rhetoric, 2006-

B.A., University of Minnesota, 1991; M.A., Winona State University, 2001; Ph.D., University of North Dakota, 2006.

Brenda Wimmer

Assistant Professor of Graduate Nursing, 2021-

B.S.N., Morningside College, 1987; M.S.N., Morningside College, 2017; D.N.P., Morningside University, 2021.

Daniel G. Witten

Associate Professor of Agriculture, 2018-

B.S., Iowa State University, 1998; M.Agr., Ibid., 2009.

Dan Wubbena

Assistant Professor of Business, 2019-

B.A., Westmar College, 1994; M.B.A., Wayne State College, 2002.

Cordelia Azumi Yates

Assistant Professor of Special Education, 2021-

B.A., Bayero University, 1998; M.Ed., University of the Pacific, 2012; Ed.D., University of the Pacific, 2018.

J. Jeffrey Zink

Associate Professor of Economics, 2010-

B.A., St. Olaf College, 1990; Ph.D. University of Utah, 2005.

Wenjing Zhou

Assistant Professor of Chemistry, 2025-

B.A., Queens College, 2018; M.A., Queens College, 2020; Ph.D., University of New York, 2025.