

**Morningside College – Iowa Lakes Community College  
2009-2010 Transfer Guide**

**Mission Statement**

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

**Vision Statement**

Morningside College 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 College graduate is equipped for both personal and professional success.

**Celebration of Excellence Transfer Scholarship**

Transfer students who transfer 24 or more semester hours to Morningside College will be considered for the following scholastic awards:

**\$5,000 per year ..... 3.50 to 4.00 transfer GPA**  
**\$3,000 per year ..... 3.00 to 3.49 transfer GPA**

The Morningside College Registrar calculates the transfer GPA when the student is admitted to Morningside College by evaluating transcripts of credits earned at all colleges attended, excluding any credits earned at Morningside College. The scholarship is renewable as long as the student remains in good standing.

Other types of scholarships and grants are also available. Contact the Morningside College Transfer Counselor for more information about financial assistance.

**Admission Requirements**

Students desiring to transfer to Morningside College must complete an application for admission accompanied by a \$25 application fee (fee is waived if student applies online at [www.morningside.edu](http://www.morningside.edu) or if student makes an official campus visit) and provide official transcripts from high school (or evidence of GED) and ALL colleges attended.

The Registrar makes an evaluation of credits earned at other institutions. Transfer applicants who have earned 24 transferable semester hours with a 2.25 or better transfer GPA meet the academic standards for admission. Transfer students with less than 24 transferable semester hours must defer to the admission requirements for high school seniors and first-year students.

Morningside's selective admissions program is based on the following criteria:

- 1) Official collegiate transcripts.
- 2) Rank in high school graduating class and grade point average.
- 3) Scores on ACT or SAT admissions tests (when necessary).
- 4) Character and personal abilities.

## Transfer of Credit

A maximum of 62 semester hours from accredited two-year or community colleges may be transferred to Morningside College, of which no more than 16 semester hours of technical/vocational courses will be accepted toward a baccalaureate degree. Students enrolled in the Degree Completion Program for Registered Nurses may transfer a maximum of 78 credits to Morningside College from a two year college.

A maximum of 94 semester hours may be transferred from accredited four-year colleges or universities, or from a combination of accredited two-year or community colleges and four-year colleges or universities.

**General Studies:** The attached equivalency listing shows courses that have been approved by the Morningside College Registrar as meeting Morningside's current Distribution (general studies) requirements. There may be additional courses that meet the Distribution requirements. Students may inquire about course equivalencies by contacting Morningside College's Transfer Counselor.

**Major, Minor, Clusters and Elective Courses:** Courses submitted for transfer credit for major or minor programs or clusters must be equivalent in methods, subject matter, level of instruction, and requirements to Morningside College courses. The Registrar will determine equivalency in consultation with the Dean of the College and the chairs 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 Dean of the College and the Registrar.

## Non-Traditional Credit

Morningside College 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 hours of credit 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), correspondence, electronic credit, and military credit.

For more information about transferring to Morningside College, or about Morningside policies and course equivalencies, please contact:

**Cindy M. Kinney**  
**Morningside College**  
**Transfer Counselor**  
**712-274-5190**  
**1-800-831-0806, ext. 5190**  
[Kinney@morningside.edu](mailto:Kinney@morningside.edu)

**Transfer Courses that meet Distribution and Flag (general studies) requirements  
effective September 2009**

(Choose one class from each category)

**Composition & Communication Distribution**

ENG 106            Composition II

**Quantitative Reasoning Distribution**

MAT 110            Math for Liberal Arts  
MAT 120            College Algebra  
MAT 121            College Algebra  
MAT 127            College Algebra & Trigonometry  
MAT 130            Trigonometry  
MAT 140            Finite Math  
MAT 157            Statistics  
MAT 210            Calculus I  
MAT 211            Calculus I  
MAT 225            Differential Equations

**Empirical Reasoning Distribution**

BIO 105            Introductory Biology  
BIO 112            General Biology I  
BIO 141            Ecology & Environment Concepts  
BIO 163            Essentials of Anatomy & Physiology  
BIO 168            Human Anatomy & Physiology I  
BIO 173            Human Anatomy & Physiology II  
BIO 300            Field Biology & lab  
CHM 110 & 111    Intro to Chemistry & Lab I  
CHM 148 & 149    College Chemistry II & Lab I  
CHM 151            College Chemistry I  
CHM 166            General Chemistry I  
CHM 176            General Chemistry II  
ENV 145            Conservation Biology  
EVS 114            Environmental Studies I  
EVS 124            Environmental Studies II  
PHS 113            Intro. to Physical Science  
PHS 166            Meteorology Weather Climate  
PHS 187            Intro to Earth Science  
PHY 162            College Physics I  
PHY 212            Classical Physics I

**Global Awareness Distribution**

CLS 131            African Studies  
FLS 141            Elementary Spanish I  
GEO 121            World Regional Geography  
HIS 110            West. Civ.: Ancient to Modern  
HIS 111            West. Civ.: Modern to Present  
LIT 141            British Literature II  
LIT 150            World Literature I  
LIT 151            World Literature II  
POL 121            International Relations  
POL 125            Comparative Politics & Government  
POL 135            World Politics  
REL 101            Survey of World Religions \*  
SOC 186            Contemporary Global Issues

**American Experience Distribution**

HIS 151            U.S. History to 1877  
HIS 152            U.S. History Since 1877  
HIS 251            U.S. History 1945 to Present  
HIS 255            American Indian History & Culture I  
HIS 257            African American History  
LIT 110            American Lit. to Mid-1800's  
LIT 111            American Lit. Since Mid-1800's  
LIT 120            American Novel  
LIT 124            American Poetry  
LIT 130            African American Literature  
LIT 133            Minority Voices in U.S. Literature  
LIT 134            Multicultural Literature  
POL 111            American National Government  
POL 112            American State & Local Government  
POL 201            The U.S. Constitution  
SOC 110            Introduction to Sociology  
SOC 200            Minority Group Relations

**Creative Expression Distribution**

ART 101            Art Appreciation  
ART 110            Contemporary Art & Issues  
ART 121            2-D Design  
ART 124            Computer Art  
ART 133            Drawing  
ART 143            Painting  
ART 173            Ceramics  
ART 206            Art History  
DRA 101            Introduction to Theatre  
ENG 221            Creative Writing  
HIS 285            Classical Heritage  
MMS 130            Video Field Production  
MUS 100            Music Appreciation  
MUS 102            Music Fundamentals  
MUS 120 & 135    Music Theory I & lab  
MUS 200            Music History I  
MUS 201            Music History II  
MUS 205            Jazz History & Appreciation

**Ethics & Personal Values Distribution**

PHI 101            Introduction to Philosophy  
PHI 105            Introduction to Ethics  
REL 101            Survey of World Religions \*

**Religious Traditions Flag**

REL 101            Survey of World Religions \*

\* Can be used to satisfy one Distribution & one Flag

**BUSINESS ADMINISTRATION (Bachelor of Arts; Bachelor of Science)**

The business administration major is built around a core curriculum through which students gain understanding of common core competencies required for success in contemporary business (accounting, marketing, finance, management, organizational behavior, human resource management, operations management, law, economics, ethics, information systems, quantitative methods, international business and business strategy/policy). Business administration majors at Morningside College can pursue either a Bachelor of Arts or a Bachelor of Science degree. Students seeking a Bachelor of Science degree will choose an emphasis area in one of the following: *accounting, economics, finance, human resource management, marketing, management, and international business.*

**Morningside College Requirements**

**ILCC Equivalent Courses**

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
American Experience	HIS	151	U.S. History to 1877
Global Awareness	LIT	150	World Literature I
Creative Expression	ART	101	Art Appreciation
Ethics and Personal Values <i>and</i> Religious Traditions	REL	101	Survey of World Religions (see notes)

**Business and support courses**

MATH 150 Elementary Probability & Statistics	MAT	157	Statistics
<b>Or</b>			
MATH 205 Calculus & Analytic Geometry I	MAT	211	Calculus II
ECON 200 Principles of Economics I	ECN	120	Prin. of Macroeconomics <b>and</b>
	ECN	130	Prin. of Microeconomics
ACCT 203 Intro. to Financial Accounting	ACC	131	Principles of Accounting I
ACCT 204 Managerial/Cost Accounting I	ACC	132	Principles of Accounting II
ACCT 301 Intermediate Accounting I	ACC	231	Intermediate Accounting I
ACCT 302 Intermediate Accounting II	ACC	232	Intermediate Accounting II
BUSN 231 Principles of Management	MGT	101	Principles of Management
BUSN 314 Business Law	BUS	183	Business Law <b>and</b>
	BUS	186	Business Law II

**Notes:**

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

Students interested in *accounting* or *finance* at Morningside College should consider taking ACC 231 & 232, Intermediate Accounting I & II, prior to transferring.

Students interested in *finance* or *economics* at Morningside College should consider taking MAT 211 Calculus I prior to transferring.

## ADVERTISING (Bachelor of Science)

Advertising and corporate communications are interdisciplinary majors that combine study in business, mass communications, and graphic design. Students gain excellent preparation for careers in business ownership, management, advertising, and public relations, or for graduate study in communications or business. Through the Creative Edge Ad Club and the Collegiate Entrepreneur Organization, Morningside students apply what they have learned in the classroom and continue to develop and refine their skills in communication, networking, and leadership.

### Morningside College Requirements

### ILCC Equivalent Courses

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Quantitative Reasoning	MAT	120	College Algebra
American Experience	LIT	133	Minority Voices in US. Literature
Global Awareness	HIS	111	Western Civ.: Modern to Present
Ethics & Personal Values <i>and</i> Religious Traditions	REL	101	Survey of World Religions ( <i>see notes</i> )

### **Support courses for advertising major**

BUSN	231	Principles of Management	MGT	101	Principles of Management
COMM	101	Intro. to Mass Communications	MMS	101	Mass Media
COMM	104	Audio Production	MMS	105	Audio Production
COMM	206	Field Video	MMS	130	Video Field Production

### **Notes:**

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

## BIOLOGY (Bachelor of Arts; Bachelor of Science)

Morningside's biology major prepares the student for a broad range of career paths, from medicine to conservation biology. Morningside College students receive a solid foundation for graduate and professional schools in medical, botanical, and zoological disciplines. Students develop an understanding of scientific methods, practical application of concepts, and development of field and lab skills. Students majoring in biology have gone on to succeed in graduate and professional programs in the health sciences, or have entered the workforce as conservation officers, naturalists, high school science teachers, laboratory technicians, sales representatives, and science writers.

### Morningside College Requirements

### ILCC Equivalent Courses

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Quantitative Reasoning	MAT	120	College Algebra
American Experience	SOC	110	Introduction to Sociology
Global Awareness	HIS	111	Western Civ.: Modern to Present
Creative Expression	ART	101	Art Appreciation
Ethics and Personal Values <i>and</i> Religious Traditions	REL	101	Survey of World Religions ( <i>see notes</i> )

### Support courses

BIOL	116	Principles of Biology I	BIO	112	General Biology I	
BIOL	117	Principles of Biology II	BIO	113	General Biology II	
CHEM	121	General Chemistry I	CHM	166	General Chemistry I	
CHEM	122	General Chemistry II	CHM	176	General Chemistry II	
CHEM	201	Organic Chemistry I	CHM	263	Organic Chemistry I	*
CHEM	202	Organic Chemistry II	CHM	273	Organic Chemistry II	*
MATH	150	Elementary Probability & Statistics	MAT	157	Statistics	*
<b>Or</b>			<b>Or</b>			
MATH	205	Calculus & Analytic Geometry I	MAT	211	Calculus I	*

### Notes:

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

\* not required for a Bachelor of Arts degree

## CHEMISTRY (Bachelor of Arts; Bachelor of Science)

Students majoring in chemistry will have career opportunities in chemical industries working with anything from paper to plastics, pharmaceuticals to fertilizers, or paints to fabrics. Less obvious careers include food science, patent law, forensic science, art restoration, health science, education, and product testing. Morningside College students develop a solid foundation in chemical theory, sound experimental techniques, and strong communication skills in scientific writing and speech. Chemistry, combined with a selection of biology courses, is a strong preparation for graduate or professional schools in health sciences.

### Morningside College Requirements

### ILCC Equivalent Courses

#### Suggested general studies (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
American Experience	SOC	110	Introduction to Sociology
Global Awareness	HIS	111	Western Civ.: Modern to Present
Creative Expression	ART	101	Art Appreciation
Ethics and Personal Values <i>and</i> Religious Traditions	REL	101	Survey of World Religions (see notes)

#### Chemistry and support courses

CHEM	121	General Chemistry I	CHM	166	General Chemistry I
CHEM	122	General Chemistry II	CHM	176	General Chemistry II
CHEM	201	Organic Chemistry I	CHM	263	Organic Chemistry I
CHEM	202	Organic Chemistry II	CHM	273	Organic Chemistry II
MATH	205	Calculus & Analytic Geometry I	MAT	211	Calculus I
MATH	206	Calculus & Analytic Geometry II	MAT	217	Calculus II *
PHYS	201	General Physics I	PHY	162	College Physics I
PHYS	202	General Physics II	PHY	172	College Physics II

#### Notes:

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

\* not required for Bachelor of Arts

**BIOLOGY TEACHING (Bachelor of Arts)**  
**CHEMISTRY TEACHING (Bachelor of Arts)**  
**GENERAL SCIENCE TEACHING (Bachelor of Science)**

Students graduating from Morningside College with teaching majors in any of the sciences have abundant job opportunities in both public and private secondary education school districts. Morningside students gain valuable experience through ample student-teaching opportunities in the tri-state area. Morningside graduates have access to the Teacher Placement Bureau, which provides services for gaining employment.

**Morningside College Requirements**

**ILCC Equivalent Courses**

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Global Awareness	HIS	111	Western Civ.: Modern to Present
Creative Expression	ART	101	Art Appreciation
Ethics and Personal Values <i>and</i> Religious Traditions	REL	101	Survey of World Religions

**Courses for chemistry teaching major**

CHEM 121	General Chemistry I	CHM	166	General Chemistry I
CHEM 122	General Chemistry II	CHM	176	General Chemistry II
CHEM 201	Organic Chemistry I	CHM	263	Organic Chemistry I
CHEM 202	Organic Chemistry II	CHM	273	Organic Chemistry II
MATH 205	Calculus & Analytic Geometry I	MAT	211	Calculus I
PHYS 201	General Physics I	PHY	162	College Physics I
PHYS 202	General Physics II	PHY	172	College Physics II

**Courses for biology teaching major**

BIOL 116	Principles of Biology I	BIO	112	General Biology I
BIOL 117	Principles of Biology II	BIO	113	General Biology II
CHEM 121	General Chemistry I	CHM	166	General Chemistry I
CHEM 122	General Chemistry II	CHM	176	General Chemistry II
MATH 150	Elementary Probability & Statistics	MAT	157	Statistics
<b>Or</b>		<b>or</b>		
MATH 205	Calculus & Analytic Geometry I	MAT	211	Calculus I

**Courses for General Science teaching major**

BIOL 116	Principles of Biology I	BIO	112	General Biology I
BIOL 117	Principles of Biology II	BIO	113	General Biology II
CHEM 121	General Chemistry I	CHM	166	General Chemistry I
CHEM 122	General Chemistry II	CHM	176	General Chemistry II
CHEM 201	Organic Chemistry I	CHM	263	Organic Chemistry I
CHEM 202	Organic Chemistry II	CHM	273	Organic Chemistry II
PHYS 201	General Physics I	PHY	162	College Physics I
PHYS 202	General Physics II	PHY	172	College Physics II
MATH 150	Elementary Probability & Statistics	MAT	157	Statistics
<b>Or</b>		<b>or</b>		
MATH 205	Calculus & Analytic Geometry I	MAT	211	Calculus I

**Support courses for all teaching majors**

EDUC 101	Foundations of Education	EDU	210	Foundations of Education
PSYC 101	General Psychology	PSY	111	Intro to Psychology
PSYC 260	Developmental Psychology	PSY	121	Developmental Psychology

**Notes:**

Morningside College students must make formal application to the Teacher Preparation Program. One of the criteria for admission to the Teacher Preparation Program is basic skills proficiency as demonstrated by passing the Praxis I exam: Pre-Professional Skills Tests (PPST). The PPST is a three-part examination in reading, writing, and math. We recommend students complete the PPST prior to transferring. **Individual scores can be no lower than 170 in Math, 170 in Reading and 170 in Writing, and combined scores must be equal to or greater than 520.**

## ELEMENTARY EDUCATION (Bachelor of Science)

Morningside College has a long history and well-established reputation for producing outstanding educators. The program is fully approved by the Iowa Department of Education. Its emphasis is on being an “effective educator” – a caring professional who enables people to develop the knowledge, skills, and disposition necessary to participate in a democratic society. The elementary education major leads to a Bachelor of Science degree and requires a concentration in an endorsement area such as Reading, Math, Science, Social Studies, Special Education, Coaching, etc. In partnership with area school districts, students spend time observing in schools, serving as teacher aides, assisting teachers in preparing materials, and preparing and implementing lesson plans. These multiple and early-on field experiences prepare students for a successful student teaching experience.

### Morningside College Requirements

### ILCC Equivalent Courses

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Empirical Reasoning	BIO	105	Introductory Biology
Quantitative Reasoning	MAT	110	Math for Liberal Arts
Global Awareness	HIS	110	Western Civ.: Ancient to Modern
Creative Expression	ART	101	Art Appreciation
Ethics & Personal Values <i>and</i> Religious Traditions	REL	101	Survey of World Religions ( <i>see notes</i> )

### **Education and support courses**

EDUC	101	Foundations of Education	EDU	210	Foundations of Education
ENGL	203	Children’s Literature	EDU	235	Children’s Literature
PSYC	101	General Psychology	PSY	111	Intro to Psychology
PSYC	260	Developmental Psychology	PSY	121	Developmental Psychology
GEOG	205	Political & Cultural Geography	GEO	121	World Regional Geography
Physics or physical science course(s)			PHS	113	Intro. to Physical Science

#### **Notes:**

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

Students should choose a biology-lab course to meet both Morningside’s Empirical Reasoning requirement and a teacher licensure requirement. Students who are also interested in a coaching endorsement are encouraged to take BIO 168 Human Anatomy & Physiology instead of BIO 105 Introductory Biology as BIO 168 meets Morningside’s Empirical Reasoning requirement, a licensure requirement, and a requirement for Morningside’s coaching endorsement.

Morningside College students must make formal application to the Teacher Preparation Program. One of the criteria for admission to the Teacher Preparation Program is basic skills proficiency as demonstrated by passing the Praxis I exam: Pre-Professional Skills Tests (PPST). The PPST is a three-part examination in reading, writing, and math. We recommend students complete the PPST prior to transferring. **Individual scores can be no lower than 170 in Math, 170 in Reading and 170 in Writing, and combined scores must be equal to or greater than 520.**

## ENGLISH (Bachelor of Arts)

English is a discipline that investigates the creative potential of literacy in our world and in the rich tradition of the English language arts. We understand language arts are inherently social and related to thinking. We believe learning is a process of actively constructing meaning from personal experiences as well as from the encounter with many kinds of print and non-print texts.

Students majoring in English have pursued various professional career paths, such as teaching, journalism, law, editing and publishing, business management, marketing, government work, librarianship, the ministry, English as a Second Language, social services, public relations, and human relations.

### Morningside College Requirements

### ILCC Equivalent Course

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Empirical Reasoning	BIO	105	Introductory Biology
Quantitative Reasoning	MAT	121	College Algebra
Global Awareness	HIS	110	Western Civ.: Ancient to Modern
American Experience	SOC	110	Introduction to Sociology
Ethics & Personal Values <i>and</i> Religious Tradition Flag	REL	101	Survey of World Religions (see notes)

### **Courses that transfer as equivalents**

ENGL 281	Writing Poetry and Fiction	ENG	221	Creative Writing
ENGL 243	American Minorities Literature	LIT	133	Minority Voices in U.S. Literature
ENGL 241	Classical Mythology & Literature	LIT	150	World Literature I <b>or</b>
		LIT	151	World Literature II

### **Courses that transfer for elective credits**

LIT	101	Intro to Literature
LIT	124	American Poetry
LIT	120	American Novel

### **Notes:**

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

**ENGLISH TEACHING (Bachelor of Arts)**

Morningside College has a well-established reputation for producing outstanding educators. The program is fully approved by the Iowa Department of Education. Its emphasis is on being an “effective educator” – a caring professional who enables people to develop the knowledge, skills, and disposition necessary to participate in a democratic society. Morningside students have many opportunities for student teaching in the tri-state area, and have access to employment resources through Morningside’s Teacher Placement Bureau.

**Morningside College Requirements**

**ILCC Equivalent Courses**

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition & Communication	ENG	106	Composition II
Empirical Reasoning	BIO	105	Introductory Biology
Quantitative Reasoning	MAT	121	College Algebra
Global Awareness	HIS	110	Western Civ.: Ancient to Modern
Ethics & Personal Values <i>and</i> Religious Tradition Flag	REL	101	Survey of World Religions ( <i>see notes</i> )

**English and support Courses**

EDUC	101	Foundations of Education	EDU	210	Foundations of Education
PSYC	101	General Psychology	PSY	111	Intro to Psychology
PSYC	260	Developmental Psychology	PSY	121	Developmental Psychology
ENGL	281	Writing Poetry and Fiction	ENG	221	Creative Writing

**Choose at least one from following group**

ENGL	243	American Minorities Literature	LIT	133	Minority Voices in U.S. Literature
ENGL	241	Classical Mythology & Literature	LIT	150	World Literature I <b>or</b>
			LIT	151	World Literature II

**Notes:**

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

Morningside College students must make formal application to the Teacher Preparation Program. One of the criteria for admission to the Teacher Preparation Program is basic skills proficiency as demonstrated by passing the Praxis I exam: Pre-Professional Skills Tests (PPST). The PPST is a three-part examination in reading, writing, and math. We recommend students complete the PPST prior to transferring. **Individual scores can be no lower than 170 in Math, 170 in Reading and 170 in Writing, and combined scores must be equal to or greater than 520.**

**HISTORY (Bachelor of Arts)**  
**AMERICAN HISTORY (Bachelor of Arts)**  
**AMERICAN HISTORY/WORLD HISTORY SECONDARY TEACHING (Bachelor of Arts)**  
**AMERICAN HISTORY/AMERICAN GOVERNMENT SECONDARY TEACHING (Bachelor of Arts)**

In pursuing a major in history, students will refine several key skills useful in all contexts, including researching and information gathering, evaluating evidence and sources, organizing facts and ideas, interpreting patterns, constructing explanations, and communicating clearly, persuasively, and logically. Graduates pursue careers in law, public and government service, non-governmental organizations, business as well as in secondary education.

**Morningside College Requirements**

**ILCC Equivalent Courses**

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Empirical Reasoning	BIO	168	Human Anatomy & Physiology I
Quantitative Reasoning	MAT	121	College Algebra
Creative Expression	MUS	100	Music Appreciation
Ethics & Person Values <i>and</i> Religious Tradition	REL	101	Survey of World Religions (see notes)

**History courses for all history majors**

HIST	131	United States History to 1877	HIS	151	U.S. History to 1877
HIST	132	United States History since 1877	HIS	152	U.S. History Since 1877

**Additional history and political science courses**

HIST	206	European Civilization	HIS	110	West. Civ.: Ancient to Modern <i>and</i>
			HIS	111	West. Civ.: Modern to Present
POL	147	United States Government	POL	111	American National Government

**Support courses for all teaching majors**

EDUC	101	Foundations of Education	EDU	210	Foundations of Education
PSYC	101	General Psychology	PSY	111	Intro to Psychology
PSYC	260	Developmental Psychology	PSY	121	Developmental Psychology

**Notes:**

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

Students interested in a teaching major should choose a biology-lab course to meet both Morningside's Empirical Reasoning requirement and a teacher licensure requirement. Students who are also interested in a coaching endorsement are strongly encouraged to take BIO 168 Human Anatomy & Physiology as it meets Morningside's Empirical Reasoning requirement, a licensure requirement, and a requirement for Morningside's coaching endorsement.

Morningside College students must make formal application to the Teacher Preparation Program. One of the criteria for admission to the Teacher Preparation Program is basic skills proficiency as demonstrated by passing the Praxis I exam: Pre-Professional Skills Tests (PPST). The PPST is a three-part examination in reading, writing, and math. We recommend students complete the PPST prior to transferring. **Individual scores can be no lower than 170 in Math, 170 in Reading and 170 in Writing, and combined scores must be equal to or greater than 520.**

**MASS COMMUNICATION (Bachelor of Science; Bachelor of Arts)**  
**Emphasis areas of Media Management, Corporate Communication, New Media Production**  
**Minors in Journalism, Electronic Media Production, Sports Broadcasting**

The goal of the Mass Communication programs is to educate mass communication professionals and scholars. The programs prepare students for careers in mass media and educate them about the role of mass communication in society. The various mass communication majors prepare students through classroom study, applied work with campus media, and internships with radio and television stations, public relations and corporate communication departments, newspapers, magazines and on-line media.

The Mass Communication *general degree* is designed for students who are interested in producing mass media messages while mastering the production skills in more than one medium. It offers unofficial emphasis areas in journalism and sports broadcasting.

The *Media Management* emphasis combines studies in mass communication with business administration. Valuable experience is gained through managing student media such as KMSC radio, MCTV, and the Collegian Reporter.

The *Corporate Communication* emphasis combines studies in mass communication, graphic design and business administration. It prepares students for positions in external and internal communication in business, government, political, and non-profit organizations.

The *New Media Production* emphasis combines studies in mass communication with art and computer science. It is designed to give students both the technical and creative background to work in online and other new media fields, such as web-design.

**Morningside College Requirements**

**ILCC Equivalent Courses**

**Suggested general studies** (see page 4 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Quantitative Reasoning	MAT	121	College Algebra
Empirical Reasoning	BIO	105	Introductory Biology
Global Awareness	HIS	111	West. Civ.: Modern to Present
Ethics & Personal Values <i>and</i> Religious Tradition Flag	REL	101	Survey of World Religions (see notes)

**Mass Communication core courses for all majors, minors and emphasis areas**

COMM 101	Intro. to Mass Communication	MMS 101	Mass Media
COMM 204	Audio Production for Radio and the Web	MMS 105	Audio Production
COMM 207	Video Production for Television and the Web	MMS 130	Video Field Production

**Additional courses for Media Management and Corporate Communication emphases**

ACCT 203	Intro. to Financial Accounting	ACC 131	Principles of Accounting I *
BUSN 231	Principles of Management	MGT 101	Principles of Management
MATH 150	Elementary Probability & Statistics	MAT 157	Statistics

Notes: REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

\* Not required for corporate communication emphasis

## MATHEMATICS (Bachelor of Arts; Bachelor of Science)

Mathematics is one of the most fundamental sciences upon which many other academic disciplines are built. Morningside College's Mathematical Sciences Department offers distinct programs in mathematics, physics, computer science and engineering. Students majoring in mathematics are in high demand in many areas including business, economics, government, education, and engineering. Job titles include actuary, operations researcher, statistician, quality control engineer, consultant, and teacher. Morningside College offers both a Bachelor of Arts and a Bachelor of Science degree in mathematics.

### Morningside College Requirements

### ILCC Equivalent Courses

#### Suggested general studies (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Global Awareness	HIS	110	Western Civ.: Ancient to Modern
American Experience	SOC	110	Introduction to Sociology
Creative Expression	MUS	100	Music Appreciation
Ethics & Personal Values <i>and</i> Religious Tradition Flag	REL	101	Survey of World Religions (see notes)

#### Math and support courses

MATH	150	Elementary Probability & Statistics	MAT	157	Statistics
MATH	205	Calculus & Analytic Geometry I	MAT	211	Calculus I
MATH	206	Calculus & Analytic Geometry II	MAT	217	Calculus II
MATH	307	Multivariable Calculus & Differential Equations	MAT	218	Calculus III
PHYS	201	General Physics I	PHY	162	College Physics I *
PHYS	202	General Physics II	PHY	172	College Physics II *

#### Notes:

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

\*Not required for Bachelor of Arts.

**MATHEMATICS SECONDARY TEACHING (Bachelor of Arts)****PHYSICS TEACHING (Bachelor of Arts)****PHYSICAL SCIENCE TEACHING (Bachelor of Science)**

Students entering the field of secondary teaching in the areas of math, physics and physical science are in high demand, both locally and nationally. Morningside College has a well-established reputation for producing outstanding educators. The program is fully approved by the Iowa Department of Education. Its emphasis is on being an “effective educator” – a caring professional who enables people to develop the knowledge, skills, and disposition necessary to participate in a democratic society.

**Morningside College Requirements****ILCC Equivalent Courses****Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
Empirical Reasoning	BIO	168	Human Anatomy & Physiology
Global Awareness	HIS	110	Western Civ.: Ancient to Modern
Creative Expression	MUS	100	Music Appreciation
Ethics & Personal Values <i>and</i>	REL	101	Survey of World Religions
Religious Tradition Flag			

**Courses for math teaching major**

MATH 150	Elementary Probability & Statistics	MAT	157	Statistics
MATH 205	Calculus & Analytic Geometry I	MAT	211	Calculus I
MATH 206	Calculus & Analytic Geometry II	MAT	217	Calculus II
MATH 307	Multivariable Calculus & Differential Equations	MAT	218	Calculus III

**Courses for physics teaching major**

PHYS 201	General Physics I	PHY	162	College Physics I
PHYS 202	General Physics II	PHY	172	College Physics II
MATH 205	Calculus & Analytic Geometry I	MAT	211	Calculus I
MATH 206	Calculus & Analytic Geometry II	MAT	217	Calculus II

**Courses for physical sciences teaching major**

CHEM 121	General Chemistry I	CHM	166	General Chemistry I
CHEM 122	General Chemistry II	CHM	176	General Chemistry II
CHEM 201	Organic Chemistry I	CHM	263	Organic Chemistry I
CHEM 202	Organic Chemistry II	CHM	273	Organic Chemistry II
MATH 205	Calculus & Analytic Geometry I	MAT	211	Calculus I
MATH 206	Calculus & Analytic Geometry II	MAT	217	Calculus II
PHYS 201	General Physics I	PHY	162	College Physics I
PHYS 202	General Physics II	PHY	172	College Physics II

**Support courses for all teaching majors**

EDUC 101	Foundations of Education	EDU	210	Foundations of Education
PSYC 101	General Psychology	PSY	111	Intro to Psychology
PSYC 260	Developmental Psychology	PSY	121	Developmental Psychology

**Notes:**

Students interested in a teaching major should choose a biology-lab course to meet both Morningside’s Empirical Reasoning requirement and a teacher licensure requirement. Students who are interested in a coaching endorsement are strongly encouraged to take BIO 168 Human Anatomy & Physiology as it meets Morningside’s Empirical Reasoning requirement, a licensure requirement, and a requirement for Morningside’s coaching endorsement.

Morningside College students must make formal application to the Teacher Preparation Program. One of the criteria for admission to the Teacher Preparation Program is basic skills proficiency as demonstrated by passing the Praxis I exam: Pre-Professional Skills Tests (PPST). The PPST is a three-part examination in reading, writing, and math. We recommend students complete the PPST prior to transferring. **Individual scores can be no lower than 170 in Math, 170 in Reading and 170 in Writing, and combined scores must be equal to or greater than 520.**

**NURSING (Bachelor of Science in Nursing)**

Morningside College’s nursing curriculum is based on a solid foundation of courses in the humanities and social and natural sciences. ILCC students desiring to enter Morningside College’s 6-semester *basic* Nursing track *may choose* to complete many of the general studies and support courses as listed below prior to transferring to Morningside College. After being admitted to Morningside College, students must apply for admission to the Department of Nursing Education and complete an interview with a faculty member.

**To be admitted into the *basic* track, transfer students must have completed the following courses or equivalents: General Psychology, General Chemistry, Human Anatomy, Human Physiology, and Composition & Communication.** Students must have earned at least a “C” in all required courses and “present” a cumulative grade point average of 2.75 or better, and be a Certified Nursing Assistant.

**Morningside College Requirements**

**ILCC Equivalent Courses**

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition and Communication	ENG	106	Composition II
American Experience	SOC	110	Introduction to Sociology
Creative Expression	MUS	100	Music Appreciation
Global Awareness <i>and</i> Religious Traditions	REL	101	Survey of World Religions (see notes)

**Nursing support courses**

PSYC	101	General Psychology	PSY	111	Intro to Psychology
PSYC	260	Developmental Psychology	PSY	121	Developmental Psychology
BIOL	207	Human Anatomy	BIO	168	Human Anatomy & Physiology I
BIOL	208	Human Physiology	BIO	173	Human Anatomy & Physiology II
BIOL	205	Health & Nutrition	BIO	151	Nutrition
BIOL	252	Microbiology	BIO	186	Microbiology
MATH	150	Elementary Probability & Statistics	MAT	157	Statistics
CHEM	110	General, Organic & Biological Chemistry	CHM	110	Intro. To General Chemistry <b>and</b>
			CHM	111	Lab

**Notes:**

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

Satisfactory completion of both BIOL 168 & 173, Human Anatomy & Physiology 1 & II, will be accepted as equivalent to Morningside’s BIOL 207 Human Anatomy and BIOL 208 Human Physiology.

Morningside College also offers a Registered Nurse Degree Completion track that leads to a Bachelor of Science in Nursing. For more information, registered nurses should contact Morningside College’s Department of Nursing Education at 712-274-5156.

**GENERAL PSYCHOLOGY (Bachelor of Arts)**  
**INDUSTRIAL/ORGANIZATIONAL PSYCHOLOGY (Bachelor of Arts)**  
**BIOPSYCHOLOGY (Bachelor of Arts)**  
**COUNSELING PSYCHOLOGY (Bachelor of Arts)**

The courses of study offered by the Department of Psychology are designed to prepare students for:  
 a) graduate school and careers as professional psychologists (e.g., school, industrial/organization, experimental, counseling, and clinical); b) paraprofessional jobs in applied fields such as mental health, mental retardation, human resources and human services; c) an educational experience that will contribute to the understanding of self and others. As a discipline in a liberal arts curriculum, psychology is an appropriate course of study in such fields as nursing, law, social science, management, personnel/human resources, education, criminal justice, advertising, medicine, political science, or any area in which the understanding of human behavior and mental processes are beneficial.

**Morningside College Requirements**

**ILCC Equivalent Courses**

**Suggested general studies** (see page 3 for other courses that meet general studies requirements)

Composition & Communication	ENG	106	Composition II
Quantitative Reasoning	MAT	121	College Algebra
Empirical Reasoning	BIO	105	Introductory Biology
Global Awareness	HIS	110	Western Civ.: Ancient to Modern
American Experience	SOC	110	Introduction to Sociology
Creative Expressions	ART	101	Art Appreciation
Ethics & Personal Values Religious Tradition Flag	REL	101	Survey of World Religions (see notes)

**Psychology and support courses**

PSYC	101	General Psychology	PSY	111	Intro to Psychology
PSYC	260	Developmental Psychology	PSY	121	Developmental Psychology
MATH	150	Elem. Probability & Statistics	MAT	157	Statistics

**Notes:**

REL 101 Survey of World Religions meets two general studies requirements: Religious Traditions and Ethics & Personal Values.