

Morningside College — Iowa Central 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 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 have transferred 24 or more credit 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 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 from Iowa Central Community College must complete an application for admission (free online application at www.morningside.edu) and submit 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 of a 2.25 or better cumulative transfer GPA meet the academic standards for admission.

Transfer students with less than 24 transferable semester hours must defer to the admission procedure for high school seniors and first-year students.

Morningside's selective admissions process 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. (Exception: Students enrolled in the Degree Completion Program for Registered Nurses may transfer a maximum of 78 credits to Morningside 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 and Flag (general studies) requirements. There may be additional courses that meet these 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

**Courses that meet Morningside College's Distribution & Flag (general studies) requirements
Effective September 2009**

(Choose one class from each category)

Composition & Communication Distribution

ENG106 Composition II

Quantitative Reasoning Distribution

MAT111 Math for Liberal Arts
MAT120 College Algebra
MAT127 College Algebra & Trigonometry
MAT130 Trigonometry
MAT140 Finite Mathematics
MAT156 Statistics
MAT165 Business Calculus
MAT210 Calculus I

Global Awareness Distribution

CLS 210 Cultures in Transition
FLG141 Elementary German I
FLS141 Elementary Spanish I
GEO121 World Regional Geography
HIS112 West.Civ.:Ancient to Early Modern
HIS113 West.Civ.:Early Modern to Present
HIS211 Modern Asian History
LIT155 Modern World Fiction
POL121 International Relations

Empirical Reasoning Distribution

BIO102 & 103 Introductory Biology & lab
BIO112 General Biology I
BIO125 Plant Biology
BIO130 Animal Biology
BIO163 Essentials of Anatomy & Physiology
BIO168 Human Anatomy & Physiology I w/lab
CHM110 & 111 Intro to Chemistry & lab
CHM130 & 131 Intro to Organic & Biochemistry & lab
CHM165 General Chemistry I
PHY120 Exploring Physical Science
PHS125 Physical Science
PHS172 Physical Geology

American Experience Distribution

CLS181 American Diversity
HIS151 U.S. History to 1877
HIS152 U.S. History Since 1877
LIT114 American Literature
POL111 American National Government
POL112 American State Local Government
SOC110 Introduction to Sociology
SOC185 Contemporary American Issues
SOC200 Minority Group Relations

Creative Expression Distribution

ART101 Art Appreciation
ART133 Drawing
ART134 Drawing II
ART143 Painting I
ART144 Painting II
ART151 Design I
ART163 Sculpture
ART173 Ceramics
ART184 Photography
ART203 Art History I
ART204 Art History II
DRA101 Introduction to Theatre
DRA130 Acting I
DRA132 Acting II
DRA154 Theatre Production
DRA 254 Theatre Production II
ENG 221 Creative Writing
MMS 111 Video Production I
MUS104 Exploring Music
MUS120 Music Theory I

Ethics & Personal Values Distribution

PHI145 Introduction to Ethical Conflicts
REL105 Introduction to Religion *

Religious Traditions Flag

REL105 Introduction to Religion *

* can be used to fulfill one distribution & one flag

ADVERTISING (Bachelor of Science)

Advertising is an interdisciplinary major that combines study in business, mass communication, 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

ICCC 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	114	American Literature
Global Awareness	HIS	113	Western Civ.: Early Modern to Present
Ethics & Personal Values <i>and</i> Religious Traditions	REL	105	Introduction to Religion (see notes)

Support courses for advertising major

ART	265	Photography	ART	184	Photography
BUSN	231	Principles of Management	MGT	101	Principles of Management
COMM	101	Intro. to Mass Communication	MMS	101	Mass Media
COMM	104	Audio Production	MMS	105	Audio Production

Notes:

REL 105 Introduction to Religion meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

BIOLOGY (Bachelor of Arts; Bachelor of Science)

Morningside College's biology major prepares the student for a broad range of career paths, from medicine to conservation biology. Morningside students receive a solid foundation for graduate and professional schools, and 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

ICCC 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
Quantitative Reasoning	MAT	120	College Algebra
Global Awareness	HIS	112	Western Civ.: Ancient to Early Modern
Creative Expression	ART	101	Art Appreciation
Ethics and Personal Values <i>and</i> Religious Traditions	REL	105	Introduction to Religion (<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	165	General Chemistry I
CHEM	122	General Chemistry II	CHM	175	General Chemistry II
CHEM	201	Organic Chemistry I	CHM	261	Organic Chemistry I *
CHEM	202	Organic Chemistry II	CHM	271	Organic Chemistry II *
MATH	150	Elementary Probability & Statistics	MAT	156	Statistics *
Or			Or		
MATH	205	Calculus & Analytic Geometry I	MAT	210	Calculus I *

Notes:

REL 105 Introduction to Religion meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

* Not required for Bachelor of Arts degree

BUSINESS ADMINISTRATION (Bachelor of Science; Bachelor of Arts)

Emphasis areas in accounting, economics, finance, human resource management, international business, management, and marketing

The business administration major is built around a core curriculum that introduces students to common core competencies required for success in contemporary business. The core competencies include accounting, marketing, finance, management, organizational behavior, human resource management, operations management, law, economics, ethics, information systems, quantitative methods, international business and business strategy/policy. 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

ICCC 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	POL	121	International Relations
Creative Expression	ART	101	Art Appreciation
Ethics & Personal Values <i>and</i> Religious Traditions	REL	105	Introduction to Religion (see notes)

Business and support courses

MATH 150	Elementary Probability & Statistics	MAT	156	Statistics
Or		Or		
MATH 205	Calculus & Analytic Geometry I	MAT	210	Calculus I
ECON 200	Principles of Economics I	ECN	120	Prin. of Macroeconomics and
		ECN	130	Prin. of Microeconomics
ACCT 203	Intro. to Financial Accounting	ACC	142	Financial Accounting
ACCT 204	Managerial/Cost Accounting I	ACC	146	Managerial Accounting
BUSN 231	Principles of Management	MGT	101	Principles of Management
BUSN 314	Business Law	BUS	185	Business Law I and
		BUS	186	Business Law II

Notes:

REL 105 Introduction to Religion meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

Students interested in *finance* or *economics* at Morningside College should consider taking MAT 210 Calculus I prior to transferring.

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

ICCC 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	113	Western Civ.: Early Modern to Present
Creative Expression	ART	101	Art Appreciation
Ethics and Personal Values <i>and</i> Religious Traditions	REL	105	Introduction to Religion (<i>see notes</i>)

Chemistry and support courses

CHEM	121	General Chemistry I	CHM	165	General Chemistry I
CHEM	122	General Chemistry II	CHM	175	General Chemistry II
CHEM	201	Organic Chemistry I	CHM	261	Organic Chemistry I
CHEM	202	Organic Chemistry II	CHM	271	Organic Chemistry II
MATH	205	Calculus & Analytic Geometry I	MAT	210	Calculus I
MATH	206	Calculus & Analytic Geometry II	MAT	216	Calculus II *
PHYS	201	General Physics I	PHY	162	College Physics I
PHYS	202	General Physics II	PHY	172	College Physics II

Notes:

REL 105 Introduction to Religion meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

* Not required for Bachelor of Arts degree.

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

ICCC 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 113	Western Civ.: Early Modern to Present
Creative Expression	ART 101	Art Appreciation
Ethics and Personal Values <i>and</i> Religious Traditions	REL 105	Introduction to Religion (see notes)

Courses for Chemistry Teaching major

CHEM 121	General Chemistry I	CHM 165	General Chemistry I
CHEM 122	General Chemistry II	CHM 175	General Chemistry II
CHEM 201	Organic Chemistry I	CHM 261	Organic Chemistry I
CHEM 202	Organic Chemistry II	CHM 271	Organic Chemistry II
MATH 205	Calculus & Analytic Geometry I	MAT 210	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 165	General Chemistry I
CHEM 122	General Chemistry II	CHM 175	General Chemistry II
MATH 150	Elementary Probability & Statistics	MAT 156	Statistics
Or		or	
MATH 205	Calculus & Analytic Geometry I	MAT 210	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 165	General Chemistry I
CHEM 122	General Chemistry II	CHM 175	General Chemistry II
CHEM 201	Organic Chemistry I	CHM 261	Organic Chemistry I
CHEM 202	Organic Chemistry II	CHM 271	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 156	Statistics
Or		or	
MATH 205	Calculus & Analytic Geometry I	MAT 210	Calculus I

Support courses for all teaching majors

PSYC 101	General Psychology	PSY 111	Introduction to Psychology
PSYC 260	Developmental Psychology	PSY 121	Developmental Psychology
EDUC 101	Foundations of Education	EDU 213	Introduction to Education

Notes:

REL 105 Introduction to Religion meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

Morningside College students must make formal application to the Teacher Preparation Program. One 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)*. This is a three-part examination in reading, writing, and math. We suggest students take 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 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

ICCC 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	102-103	Introductory Biology & lab
Quantitative Reasoning	MAT	111	Math for Liberal Arts
Global Awareness	HIS	112	West. Civ.: Ancient to Early Modern
Creative Expression	ART	101	Art Appreciation
Ethics & Personal Values <i>and</i> Religious Traditions	REL	105	Introduction to Religion (<i>see notes</i>)

Education and support courses

PSYC	101	General Psychology	PSY	111	Introduction to Psychology
PSYC	260	Developmental Psychology	PSY	121	Developmental Psychology
EDUC	101	Foundations of Education	EDU	213	Introduction to Education
ENGL	203	Children’s Literature	EDU	235	Children’s Literature
GEOG	205	Political & Cultural Geography	GEO	121	World Regional Geography
Physics or physical science course(s)			PHS	120	Exploring Physical Science

Notes:

REL 105 Introduction to Religion 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 102/103 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 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)*. This is a three-part examination in reading, writing, and math. We suggest students take 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

ICCC 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	102-103	Introductory Biology & lab
Quantitative Reasoning	MAT	111	Math for Liberal Arts
Creative Expression	ART	101	Art Appreciation
Ethics & Person Values <i>and</i> Religious Tradition	REL	105	Introduction to Religion (see notes)

History courses for all history majors

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

Additional history and political science courses that transfer

HIST	206	European Civilization	HIS	112	West. Civ.: Ancient to Early Modern
			<i>and</i>		
			HIS	113	West. Civ.: Early Modern to Present
HIST	222	Asian Civilizations	HIS	211	Modern Asian History
POL	147	United States Government	POL	111	American National Government

Support courses for all teaching majors

PSYC	101	General Psychology	PSY	111	Introduction to Psychology
PSYC	260	Developmental Psychology	PSY	121	Developmental Psychology
EDUC	101	Foundations of Education	EDU	213	Introduction to Education

Notes:

REL 105 Introduction to Religion 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 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 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)*. This is a three-part examination in reading, writing, and math. We suggest students take 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.**

MATHEMATICS (Bachelor of Science; Bachelor of Arts)

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 Requirements

ICCC 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	102-103	Introductory Biology & lab
Global Awareness	HIS	113	West. Civ.: Early Modern to Present
American Experience	SOC	110	Introduction to Sociology
Creative Expression	ART	101	Art Appreciation
Ethics & Personal Values <i>and</i> Religious Tradition Flag	REL	105	Introduction to Religion (see notes)

Math and support courses

MATH	150	Elementary Probability & Statistics	MAT	156	Statistics
MATH	205	Calculus & Analytic Geometry I	MAT	210	Calculus I
MATH	206	Calculus & Analytic Geometry II	MAT	216	Calculus II
MATH	307	Multivariable Calculus & Diff. Equations	MAT	219	Calculus III
PHYS	201	General Physics I	PHY	162	College Physics I *
PHYS	202	General Physics II	PHY	172	College Physics II *

Notes:

REL 105 Introduction to Religion meets two general studies requirements: Religious Traditions and Ethics & Personal Values.

* not required for the 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**ICCC 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 102-103	Introduction to Biology & lab
Global Awareness	HIS 113	West.Civ.: Early Modern to Present
Creative Expression	ART 101	Art Appreciation
Ethics & Personal Values and Religious Tradition Flag	REL 105	Introduction to Religion (see notes)

Courses for Math Teaching major

MATH 150	Elementary Probability & Statistics	MAT 156	Statistics
MATH 205	Calculus & Analytic Geometry I	MAT 210	Calculus I
MATH 206	Calculus & Analytic Geometry II	MAT 216	Calculus II
MATH 307	Multivariable Calculus & Diff. Equations	MAT 219	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 210	Calculus I
MATH 206	Calculus & Analytic Geometry II	MAT 216	Calculus II

Courses for Physical Sciences Teaching major

CHEM 121	General Chemistry I	CHM 165	General Chemistry I
CHEM 122	General Chemistry II	CHM 175	General Chemistry II
CHEM 201	Organic Chemistry I	CHM 261	Organic Chemistry I
CHEM 202	Organic Chemistry II	CHM 271	Organic Chemistry II
MATH 205	Calculus & Analytic Geometry I	MAT 210	Calculus I
MATH 206	Calculus & Analytic Geometry II	MAT 216	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

PSYC 101	General Psychology	PSY 111	Introduction to Psychology
PSYC 260	Developmental Psychology	PSY 121	Developmental Psychology
EDUC 101	Foundations of Education	EDU 213	Introduction to Education

Notes:

REL 105 Introduction to Religion 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 interested in a *coaching endorsement* are strongly encouraged to take BIO 168 Human Anatomy & Physiology instead of BIO 102-103 Introduction to Biology & lab 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 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)*. This is a three-part examination in reading, writing, and math. We suggest students take 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. 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

ICCC 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	ART 101	Art Appreciation
Global Awareness and Religious Traditions	REL 105	Introduction to Religion (see notes)

Nursing support courses

PSYC 101	General Psychology	PSY 111	Introduction to Psychology
PSYC 260	Developmental Psychology	PSY 121	Developmental Psychology
BIOL 205	Health & Nutrition	BIO 151	Nutrition
BIOL 207	Human Anatomy	BIO 168	Human Anatomy & Physiology I
BIOL 208	Human Physiology	BIO 173	Human Anatomy & Physiology II
BIOL 252	Microbiology	BIO 186	Microbiology
MATH 150	Elementary Probability & Statistics	MAT 156	Statistics
CHEM 110	General, Organic & Biological Chemistry	CHM 110-111	Intro. To General Chemistry & lab
		<u>Or</u> CHM 130-131	Intro to Organic & Biochemistry & lab
		<u>Or</u> CHM 165	General Chemistry I

Notes:

REL 105 Introduction to Religion 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.

While any of the 3 chemistry courses listed above is acceptable, *CHM 130-131 are the recommended courses.*

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.