

# SAMPLE FIRST SEMESTER COURSES

## INTENDED MAJORS

Students typically take 17 credits in the first term: four 4-credit courses and a 1-credit College Success course. Full-time enrollment is 12-18 credits per semester. Minnesota students who have a Minnesota State Grant will need a minimum of 15 credits. Registration will be maintained within 18 credits and will accommodate majors that require additional 1-2 credit courses (e.g. ensembles and lessons for music).

### First semester schedules typically include:

- 1 cr. *College Success* (1 cr)
- 4 cr. *Learning Foundations* or *Cultural and Social Difference (CI)*
- 4-8 cr. Courses toward major interests, as noted below
- 4-8 cr. Global language or other Integrations Curriculum courses

**ADDITIONAL INFORMATION IS AVAILABLE ONLINE.** Click on the Major area of interest to visit the website for each major.

**COURSE DESCRIPTIONS** are available in the [Academic Catalog](#).

## First Semester Courses in Each Major

As noted above, plan for one or two courses, 4-8 credits, toward your area(s) of interest.

### ACCOUNTING

ACFN 111 Principles I

One of the following:

- ECON 111 Introduction to Economics
- MATH 124 Prob/Stat Inference
- MATH 119 Calculus I

### ART

One or two of the following:

- ART 118 Design: 2D/4D
- ART 119 Design: 3D/Drawing
- ART 230 Art Moves 1: Neolithic to 1450
- ART 260 Art Moves II: 1400-1850
- 200-level art studio class

### BIOCHEMISTRY

BIOL 101 Foundations of Biology

CHEM 125 Introduction to Chemical Structure and Properties

CHEM 201 Purification/Separation Lab I

### BIOLOGY

BIOL 101 Foundations of Biology

CHEM 125 Introduction to Chemical Structure and Properties

CHEM 201 Purification/Separation Lab I

**BUSINESS:** See GLOBAL BUSINESS LEADERSHIP

### CHEMISTRY

CHEM 125 Introduction to Chemical Structure and Properties

CHEM 201 Purification/Separation Lab I

One of the following, depending on interest and academic background

- BIOL 101 Foundations of Biology
- MATH 119 Calculus I
- PHYS 105 Physics for Life Science **or**
- PHYS 191 Foundations of Physics

### COMMUNICATION

One of the following:

- COMM 102 Public Speaking and the Public Sphere
- COMM 103 Media & Society
- COMM 105 Introduction to Human Communication

**NOTE:** Students do not need to take a communication course first semester to complete the major in four years.

### COMPUTER SCIENCE

CSCI 150 Introduction: Science/Computing

One of the following:

- MATH 119 Calculus I, **or**
- MATH 120 Calculus II

**NOTE:** Students with AP Calculus or AP Computer Science will be placed in the appropriate level of mathematics and/or computer science.

### DATA SCIENCE

CSCI 150 Introduction: Science/Computing

One of the following:

- MATH 119 Calculus I,
- MATH 120 Calculus II, **or**
- MATH 239 Linear Algebra

**NOTE:** Students with AP Calculus or AP Computer Science will be placed in the appropriate level of mathematics and/or computer science.

### ECONOMICS

ECON 111 Introduction to Economics

MATH 119 Calculus I

### ELEMENTARY EDUCATION

**(K-6 licensure with options for 5-8 endorsements)**

EDUC 111 Teaching and Learning in a Diverse World

MATH 121 Fundamentals of Mathematics

**NOTE:** Education majors should see an Education Department advisor early in their first semester to create an academic plan.

### ENGLISH

One of the following:

- ENGL 124 Topics in Literature
- ENGL 213 Introduction to Creative Writing
- ENGL 221-223

**NOTE:** English majors, including those with secondary education minor, must complete two differently numbered courses from ENGL 221, 222, or 223.

### ENVIRONMENTAL STUDIES

ENVR 150 Introduction to Environmental Studies **or**

ENVR 175 Earth Systems Science

### EXERCISE AND HEALTH SCIENCE

EXHS 111 Introduction to Exercise and Health Science

BIOL 101 Foundations of Biology

### FINANCE

ACFN 111 Principles I

One of the following:

- ECON 111 Introduction to Economics
- MATH 119 Calculus I

### GLOBAL BUSINESS LEADERSHIP

One or two of the following

- ACFN 111 Principles I,
- ECON 111 Introduction to Economics **or**
- MATH 124 Probability and Statistical Inference

### HISPANIC STUDIES

Spanish language course at appropriate level according to online placement exam

### HISTORY

HIST 142 or other appropriate HIST course

### MATHEMATICS

One of the following:

- MATH 119 Calculus I,
- MATH 120 Calculus II, **or**
- MATH 239 Linear Algebra

### MUSIC

MUSC 227 Major Instrument/voice

MUSC Major Ensemble

Note: Students interested in a music minor would take the same courses as noted above.

### NURSING

BIOL 101 Foundations of Biology

One or two of the following

- PSYC 111 Introduction to Psychology
- NUTR 125 Concepts in Nutrition Science
- CHEM 125 Introduction to Chemical Structure and Properties

### NUTRITION:

NUTR 125 Concepts of Nutrition Science

One of the following:

- CHEM125 Introduction to Chemical Structure and Properties,
- BIOL 101 Foundations of Biology

### PHILOSOPHY

Philosophy 100 level course

### PHYSICS

PHYS 191 Foundations of Physics I

One of the following:

- MATH 119 Calculus I,
- MATH 120 Calculus II, **or**
- MATH 239 Linear Algebra

### POLITICAL SCIENCE

POLS 111 Introduction to US Politics **or** POLS 121 Introduction to International Relations

**Note:** Students with AP American Politics should register for POLS 121, POLS 221, POLS 223, or POLS 224.

### PSYCHOLOGY

PSYC 111 Introduction to Psychology, **or**

PSYC 108 Psychology of Gender

### SECONDARY EDUCATION (minor)

EDUC 111 Introduction to Teaching and Learning in a Diverse World  
Introductory course in intended major/licensure area:

- **Grades 9-12:** Biology, Chemistry, Physics
- **Grades 5-12:** English, Mathematics, Social Science, Natural Science Education, Theology
- **Grades K-12:** Art, Choral and Instrumental Music, World Languages (French, German, Hispanic Studies), Teaching English as a Second Language (TESL).

**SOCIAL SCIENCE** – This major may only be completed in conjunction with a Secondary Education 5-12 minor.

EDUC 111 Teaching and Learning in a Diverse World

One of the following:

- SOCI 111 Intro. to Sociology
- SOCI 121 Intro. to Anthropology
- ECON 111 Intro. to Economics
- POLS 111 Intro. to US Politics
- POLS 121 Intro. to International Relations
- PSYC 111 Intro. to Psychology
- HIST 152 The American Experience

### **SOCIOLOGY (with ANTHROPOLOGY options)**

SOCI 111 Introduction to Sociology **or**

SOCI 121 Introduction to Anthropology

**SPANISH:** See HISPANIC STUDIES.

### THEOLOGY

THEO 100 Theological Explorations

**Note:** Students with an interest in scripture are especially encouraged to take Greek or Latin to complete the Global Language Requirement.