SAMPLE FIRST-YEAR SEMESTER COURSES
INTENDED MAJORS

Full-time enrollment is 12-18 credits per semester. Students typically take four 4-credit courses for a total of 16 credits each semester. Some majors will require additional 1-2 credits (e.g., choral or instrumental ensembles for music).

COMMON CURRICULUM REQUIREMENTS: Courses listed in the following recommendations include Common Curriculum requirement designations: Fine Arts (FA), Humanities (HM), Mathematics (MT), Natural Sciences (NS), Social Science (SS) and Theology (TH). NOTE: Social Science (SS) requirement must be completed through coursework outside the major department.

Course descriptions may be found in the CSB/SJU Academic Catalog.

ACCOUNTING AND FINANCE
FYS 100 or HONR 100 First-Year Seminar
ACFN 113 Financial Accounting
ECON 111 Introduction to Economics SS or MATH 118 Essential Calculus, MATH 119 Calculus I or MATH 122 Finite Mathematics MT
NOTE: If you believe you may select the finance concentration within the Accounting major, you must take either MATH 118 or MATH 119)

GLOBAL LANGUAGE or other Common Curriculum requirement

ART
FYS 100 or HONR 100 First-Year Seminar
ART 101 Art Aesthetics and Culture
ART 118 Design: 2D/4D or ART 119 Design: 3D/Drawing FA

GLOBAL LANGUAGE and/or other Common Curriculum requirements

ASIAN STUDIES
FYS 100 or HONR 100 First-Year Seminar
CHIN or JAPN language course at appropriate level
HIST 114 East Asia Before 1800 HM or HIST 117 History of South Asia before 1500 HM
Art 208 Non-Western Art Survey FA or other Common Curriculum requirement

BIOCHEMISTRY
FYS 100 or HONR 100 First-Year Seminar
BIOL 121 Introduction to Cell/Molecular Biology NS
CHEM 121 Skills in Chemistry (based on ACT/SAT math score)
CHEM 125 Introduction to Chemical Structure and Properties NS
CHEM 201 Purification/Separation Lab I (NS when taken with CHEM 125)

GLOBAL LANGUAGE or other Common Curriculum requirement

BIOLOGY
FYS 100 or HONR 100 First-Year Seminar
BIOL 121 Introduction to Cell/Molecular Biology NS
CHEM 121 Skills in Chemistry (based on ACT/SAT math score)
CHEM 125 Introduction to Chemical Structure and Properties NS
CHEM 201 Purification/Separation Lab I (NS when taken with CHEM 125)

GLOBAL LANGUAGE or other Common Curriculum requirement

CHEMISTRY
FYS 100 or HONR 100 First-Year Seminar
CHEM 121 Skills in Chemistry (based on ACT/SAT math score)
CHEM 125 Introduction to Chemical Structure and Properties NS
CHEM 201 Purification/Separation Lab I (NS when taken with CHEM 125)

MATH 119 Calculus I MT
GLOBAL LANGUAGE or other Common Curriculum requirement

BIOLOGY
FYS 100 or HONR 100 First-Year Seminar
CHEM 121 Skills in Chemistry (based on ACT/SAT math score)
CHEM 125 Introduction to Chemical Structure and Properties NS
CHEM 201 Purification/Separation Lab I (NS when taken with CHEM 125)

MATH 119 Calculus I MT
GLOBAL LANGUAGE or other Common Curriculum requirement

CLASSICAL LANGUAGES
FYS 100 or HONR 100 First-Year Seminar
GREK and/or LATN at appropriate level
MCLT 221—Classical Literature and Civilization is recommended for Classical Studies

ONE OR TWO COMMON CURRICULUM REQUIREMENTS

COMMUNICATION
FYS 100 or HONR 100 First-Year Seminar
COMM 101 Public Speaking and the Public Sphere, COMM 103 Mass Media & Society or COMM 105 Introduction to Human Communication SS

GLOBAL LANGUAGE AND/OR OTHER COMMON CURRICULUM REQUIREMENTS

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

COMPUTER SCIENCE
FYS 100 or HONR 100 First-Year Seminar
CSCI 130 Computing: Science/Applications or CSCI 150 Introduction: Science/Computing NS
MATH 118 Essential Calculus, MATH 119 Calculus I or MATH 120 Calculus II MT

GLOBAL LANGUAGE OR OTHER COMMON CURRICULUM REQUIREMENT

NOTE: Students with AP Calculus or AP Computer Science will be placed in the Mathematics and/or Computer Science course appropriate for their level.
ECONOMICS
FYS 100 or HONR 100 First-Year Seminar
ECON 111 Introduction to Economics
MATH 118 Essential Calculus or MATH 119 Calculus I or MATH 124 Probability and Statistics Infer MT
Global Language or other Common Curriculum requirement

EDUCATION (K-6) with options for 5-8 endorsements
FYS 100 or HONR 100 First-Year Seminar
EDUC 111 Teaching and Learning in a Diverse World
EDUC 109 Chemical Use & Abuse or EDUC 150 Fundamentals of Music FA (can be taken fall or spring semester). EDUC 150 only if no or very limited piano skills
Global Language or other Common Curriculum Requirement
One course from the following:
- NATS 151 Issues in Natural Science NS (students planning middle level general science endorsement will take BIOL 121 or CHEM 125 or PHYS 105)
- MATH 121 Fundamentals of Mathematics MT

NOTE: Education majors should see an Education Department Advisor early in their first semester and must take the first exam of the Minnesota Teacher Licensure Examination (MTLE) series.

ENGLISH
FYS 100 or HONR 100 First-Year Seminar
ENGL 120 Fiction, 121 Fiction and Film, 122 Fiction and Poetry, 123 Poetry, 124 Cultures Studies HM or
221 World Literature HM or
222 Literatures in English HM or
223 Literatures of the Americas HM
Global Language and/or other Common Curriculum requirements
NOTE: Secondary Education minors must complete two from ENGL 221, 222, or 223 for State Licensure Requirement.

ENVIRONMENTAL STUDIES
FYS 100 or HONR 100 First-Year Seminar
ENVR 150 Introduction to Environmental Studies
ENVR 175 Integrated Environmental Science NS
Global Language or other Common Curriculum requirement

FRENCH STUDIES
FYS 100 or HONR 100 First-Year Seminar
French course at appropriate level (111, 112, 211, 212; based on placement exam)
Two Common Curriculum requirements
NOTE: The completion of FREN 212 (First Readings in French Literature) fulfills the language requirement (as does French 211: French Language and Culture II); 212 also fulfills an HM requirement. Students who place in 212 may take 311 or 312 (with permission of instructor) if a scheduling conflict precludes their taking 212. Students who place into 212 may take 311 or 312 concurrently.

GENDER AND WOMEN'S STUDIES
FYS 100 or HONR 100 First-Year Seminar
GEND 101 Introduction to Gender Studies
Global Language and/or Common Curriculum requirements

GERMAN
FYS 100 or HONR 100 First-Year Seminar
German course at appropriate level (111, 112, 211, or 212; based on placement exam)
Two Common Curriculum requirements
NOTE: The completion of GERM 212 (Introduction to Literature and Culture) fulfills the language requirement (as does German 211: Intermediate German I); 212 also fulfills an HM requirement. Students who place in 212 may take a 300-level course (with permission of instructor) if a scheduling conflict precludes their taking 212. Students who place into 212 may take a 300-level course, along with a 212 course.

GLOBAL BUSINESS LEADERSHIP
FYS 100 or HONR 100 First-Year Seminar
ACFN 113 Financial Accounting, ECON 111 Introduction to Economics SS or
One of the following MATH courses: MATH 118 Essential Calculus, MATH 119 Calculus I, MATH 122 Finite Mathematics, or MATH 124 Probability and Statistics Infer. MT
Global Language and/or other Common Curriculum requirements

HISPANIC STUDIES
FYS 100 or HONR 100 First-Year Seminar
Spanish language course at appropriate level
PLACEMENT TEST
Two Common Curriculum requirements
NOTE: HISP 212 fulfills an HM requirement. There is also an option to fulfill the language requirement in Valladolid, Spain, in five weeks during the summer. For more information, contact Elena Sanchez Mora, Hispanic Studies Chair.

HISTORY
FYS 100 or HONR 100 First-Year Seminar
HIST 100-level course HM
Global Language and/or other Common Curriculum requirements
HUMANITIES
FYS 100 or HONR 100 First-Year Seminar
GREK or LATN, at an appropriate level
One or two of the following:
- ENGL 221B Medieval Literature: Homer to Dante
- HIST 135 Medieval World HM
Other Common Curriculum Requirement

MATHEMATICS
FYS 100 or HONR 100 First-Year Seminar
MATH 119 Calculus I MT, MATH 120 Calculus II MT, or MATH 239 Linear Algebra
Global Language and/or other Common Curriculum requirements
NOTE: Students with AP or IB Calculus will be placed in the Mathematics course appropriate for their level.

MUSIC
FYS 100 or HONR 100 First-Year Seminar
MUSC 111 Comprehensive Musicianship I
MUSC 121 Musicianship Skills I
MUSC 227 Major Instrument or Voice
Major Ensemble
Global Language and/or other Common Curriculum requirements

NATURAL SCIENCE
FYS 100 or HONR 100 First-Year Seminar
Two courses from the following (depending on space availability & student interest):
- BIOL 121 Cellular Life: Introduction to Cell and Molecular Biology NS
- CHEM 125 Introduction to Chemical Structure and Properties NS and CHEM 201 (both 125 & 201 required), and depending on your ACT/SAT score (you will be contacted if this pertains) CHEM 121 Skills in Chemistry
- ENVR 175 Integrated Environmental Science
- MATH 118 Essential Calculus, 119 Calculus I, 120 Calculus II or 124 Probability or Statistics MT
- NUTR 125 Concepts of Nutrition Science
- PHYS 105 Physics for Life Science I or PHYS 191 Foundations of Physics I NS
- CSCI 140 Concepts of Computing: Science and Mathematics or CSCI 150 Introduction to the Science of Computing
Global Language and/or other Common Curriculum requirement

NUMERICAL COMPUTATION
FYS 100 or HONR 100 First-Year Seminar
CSCI 150 Introduction: Science/Computing NS
MATH 119 Calculus I MT, MATH 120 Calculus II MT or MATH 239 Linear Algebra
Global Language and/or other Common Curriculum requirement
NOTE: Students with AP Calculus or AP Computer Science will be placed in the Mathematics and/or Computer Science course appropriate for their level.

NURSING
FYS 100 or HONR 100 First-Year Seminar
BIOL 121 Introduction to Cell/Molecular Biology NS
NURS 220 Conversations/Culture: Hmong (can be taken fall or spring semester)
MATH 124 Probability and Stat Infer MT
PSYC 111 Introduction to Psychology SS or NUTR 125 Concepts in Nutrition Science NS or
CHEM 125 Introduction to Chemical Structure and Properties
Global Language and/or other Common Curriculum requirement

NUTRITION: Nutrition Science, General Nutrition and Dietetics Concentrations
FYS 100 or HONR 100 First-Year Seminar
NUTR 125 Concepts of Nutrition Science NS
CHEM 125 Introduction to Chemical Structure and Properties or BIOL 121 Introduction to Cell/Molecular Biology
Global Language and/or other Common Curriculum requirement

NUTRITION: Food Studies Concentration
FYS 100 or HONR 100 First-Year Seminar
NUTR 125 Concepts of Nutrition Science NS
Global Language and/or other Common Curriculum requirement

PEACE STUDIES
FYS 100 or HONR 100 First-Year Seminar
PCST 111 Introduction to Peace/Conflict Studies SS
Global Language and/or other Common Curriculum requirements

PHILOSOPHY
FYS 100 or HONR 100 First-Year Seminar
Philosophy 100 level course or HONR 250 Honors Philosophy HM
Global Language and/or other Common Curriculum requirements

PHYSICS
FYS 100 or HONR 100 First-Year Seminar
PHYS 191 Foundations of Physics I NS
MATH 119 Calculus I or MATH 120 Calculus II or Math 239 Linear Algebra MT
Global Language or other Common Curriculum requirement
POLITICAL SCIENCE
FYS 100 or HONR 100 First-Year Seminar
POLS 111 Introduction to US Politics SS or POLS 121 Introduction to International Relations SS AND Intercultural Competence Requirements
Global Language and/or other Common Curriculum requirements

PSYCHOLOGY
FYS 100 or HONR 100 First-Year Seminar
PSYC 111 Introduction to Psychology SS
Global Language and/or other Common Curriculum requirements

SECONDARY EDUCATION (minor)
FYS 100 or HONR 100 First-Year Seminar
EDUC 111 Introduction to Teaching and Learning in a Diverse World
Introductory course in intended major/licensure area (see options below)
Global Language and/or other Common Curriculum requirements

Majors/Licensure Areas:
- Grades 5-12: English, Mathematics, Social Science, Natural Science, Theology
- Grades K-12: Art, Choral and Instrumental Music, World Languages (French, German, Hispanic Studies).
NOTE: Secondary Education minors should see an Education Department advisor early in their first semester and must take the first exam of the Minnesota Teacher Licensure Examination (MTLE) series.

SOCIAL SCIENCE – This major can only be completed in conjunction with a Secondary Education minor.
FYS 100 or HONR 100 First-Year Seminar
EDUC 111 Teaching and Learning in a Diverse World
One of the following:
- SOCI 111 Introduction to Sociology SS
- ECON 111 Introduction to Economics SS
- POLS 111 Introduction to US Politics SS
- POLS 121 Introduction to International Relations SS
- HIST 152 American Experience HM
- PSYC 111 Introduction to Psychology SS
Global Language and/or other Common Curriculum requirement

SOCIOLOGY
FYS 100 or HONR 100 First-Year Seminar
SOCI 111 Introduction to Sociology SS or SOCI 121 Introduction to Anthropology
Global Language and/or other Common Curriculum requirements

SPANISH
See HISPANIC STUDIES.

THEATER
FYS 100 or HONR 100 First-Year Seminar
THEA 113 Stagecraft or THEA 117 Acting Foundations FA or THEA 210 Dance Studies FA (must have previous dance training)
THEA 211 Playwriting FA or THEA 250 Make-Up
Global Language and/or other Common Curriculum requirements

THEOLOGY
FYS 100 or HONR 100 First-Year Seminar
THEO 111 The Biblical Tradition TH (international students should wait until the second semester of their first-year to complete)
Global Language and/or other Common Curriculum requirements