**UNIVERSITY CORE REQUIREMENTS**

- **ENGLISH (2 courses • 6 hrs)**
  - ENG 1013 Composition I
  - ENG 1023 Composition II

- **HUMANITIES (1 course • 3 hrs)**
  - World language at Intermediate I (2003) level
  - AAST 1003 The African American Experience
  - ART 1013 Intro to Cultural Anthropology

- **FINE ARTS (1 course • 3 hrs)**
  - ARCH 1003 Architecture Lecture
  - ARHS 1003 Art Lecture
  - COMM 1003 Film Lecture
  - DANC 1003 Movement and Dance
  - LARC 1003 The American Landscape

- **SOCIAL SCIENCES (3 courses from at least 2 fields • 9 hrs)**
  - ASE 1103 Principles of Agricultural Microeconomics
  - AGEC 2103 Principles of Agricultural Macroeconomics
  - ANTH 1013/1011L Intro to Cultural Anthropology
  - COMM 1023 Communication in a Diverse World
  - ECON 2013 Principles of Macroeconomics
  - ECON 2023 Principles of Microeconomics
  - ECON 2123 Basic Economics: Theory and Practice
  - GEOG 1123 Human Geography
  - GEOG 2003 World Regional Geography
  - HESC 1403 Life Span Development
  - HESC 2413 Family Relations
  - HIST 2003 History of the American People to 1877
  - HIST 2003 History of the American People 1877 to Present
  - PLSC 2003 American National Government
  - PSYC 2003 General Psychology
  - RESM 2853 Leisure and Society
  - RSOC 2603 Rural Sociology
  - SCI 2003 General Sociology
  - SOC 2033 Social Problems

- **MATHEMATICS (1 course • 3-4 hrs)**
  - MATH 1203/MATH 1204 College Algebra, MATH 1313 Quantitative Reasoning, or any higher level math course, including STAT 2303.

- **NATURAL SCIENCES (2 courses • 8 hrs)**
  - ANTH 1013/1011L Intro to Biological Anthropology
  - ASTR 2003/2001L Survey of the Universe
  - BIOL 1543/1541L Principles of Biology
  - BIOL 1603/1601L Principles of Zoology
  - BIOL 1613/1611L Plant Biology
  - BIOL 2213/2211L Human Physiology
  - BIOL 2443/2441L Human Anatomy
  - CHEM 1053/1051L Chemistry in the Modern World
  - CHEM 1073/1071L Fundamentals of Chemistry
  - CHEM 1103/1101L University Chemistry I
  - CHEM 1123/1121L University Chemistry II
  - CHEM 1213/1211L Chemistry for Majors I
  - CHEM 1223/1221L Chemistry for Majors II
  - CHEM 1283/1281L Chemistry for Non-Majors
  - CHEM 2213/2211L General Chemistry
  - CHEM 2313/2311L General Chemistry
  - CHEM 2413/2411L General Chemistry
  - PHYS 1023/1021L Physics and Human Affairs
  - PHYS 1034 Physics for Elementary Ed Majors
  - PHYS 1044 Physics for Architects I
  - PHYS 1054 Physics for Architects II
  - PHYS 2033/2031L College Physics I

**MAJOR REQUIREMENTS**

- **CHEMISTRY (2 courses • 8 hrs)**
  - CHEM 1103/1101L University Chemistry I
  - CHEM 1123/1121L University Chemistry II

- **PHYSICS (2 courses • 8 hrs)**
  - PHYS 2013/2011L College Physics I
  - PHYS 2033/2031L College Physics II

- **GEOMETRY CORE (11 courses • 40 hrs)**
  - GEOL 1113/1111L General Geology
  - GEOL 1133/1131L Environmental Geology
  - GEOL 2313 Mineralogy and Petrology
  - GEOL 3383 Principles of Landscape Evolution
  - GEOL 3413 Sedimentary Rocks & Fossils
  - GEOL 3514 Structural Geology
  - GEOL 4223 Stratigraphy and Sedimentation
  - GEOL 4063 Principles of Geochemistry
  - GEOL 4433 Geophysics
  - GEOL 4863 Geophysical Data Analysis
  - GEOL 4924 Earth System History
  - GEOL 4666 Geology Field Camp

- **GEOL/GEOS ELECTIVES numbered 3000 or higher (3 courses • 9 hrs)**
  - GEOL 3103 Fundamentals of Geology I
  - GEOL 3203 Fundamentals of Geology II
  - GEOL 3303 Fundamentals of Geology III

**SCIENCE ELECTIVES (can be additional GEOL/GEOS numbered 3000 or higher (1 course • 3 hrs)**

- The Fulbright College writing requirement for non-honors students will be fulfilled in GEOL courses numbered 3000 or higher.

- Required General Electives (hours vary; discuss with your advisor)

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*Honors students only

**Bolded courses** indicate those that may also be required in the major.

Courses listed under University Core Requirements cannot be used more than once within the University Core Requirements section.