### UNIVERSITY REQUIREMENTS

**ENGLISH (2 courses • 6 hrs)**
- UNIV 1001: University Perspectives: Destination Graduation (freshmen must complete during first year)

**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.

**HUMANITIES (1 course • 3 hrs)**
- World language at Intermediate I (2003) level
- AAST 2023 The African American Experience
- ARCH 1013 Diversity and Design
- CLST 1003 Intro to Classical Studies: Greece
- ENG 1213 Intro to Literature
- HUMN 3246 Honors Eq. of Cultures, 500-1600
- HUMN 1061 Intro to Gender Studies
- HUMN 2124H Honors 20th Century Global Culture
- PHIL 2003 Intro to Philosophy
- PHIL 2023 Intro to Ethics
- PHIL 2203 Logic
- PHIL 3103 Ethics and the Professions
- WLIT 1113 World Literature I
- WLIT 1123 World Literature II

**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
- MLIT 1003 Music Lecture
- MLIT 1013 Music Lecture for Music Majors
- THTR 1003 Theatre Appreciation
- THTR 1013 Musical Theatre Appreciation

**SOCIAL SCIENCES (3 courses from at least 2 fields • 9 hrs)**
- AGEC 1103 Principles of Agricultural Microeconomics
- AGEC 2103 Principles of Agricultural Macroeconomics
- ANTH 1023 Intro to Cultural Anthropology
- COMM 1023 Communication in a Diverse World
- ECON 2013 Principles of Macroeconomics
- ECON 2023 Principles of Microeconomics
- ECON 2143 Basic Economics: Theory and Practice
- GEOG 1123 Human Geography
- GEOG 2003 World Regional Geography
- HESC 1403 Life Span Development
- HESC 2413 Family Relations
- HIST 1113 Institutions and Ideas of World Civilizations I
- HIST 1123 Institutions and Ideas of World Civilizations II
- HIST 2003 History of the American People to 1877
- HIST 2013 History of the American People 1877 to Present
- MLIT 1003 Music Lecture
- MLIT 1013 Music Lecture for Music Majors
- THTR 1003 Theatre Appreciation
- THTR 1013 Musical Theatre Appreciation

**NATURAL SCIENCES (2 courses • 8 hrs)**
- ANTH 1013/1011L Intro to Biological Anthropology
- BSCI 2000/2001L 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 1113 University Chem. for Engineers I
- CHEM 1123/1121L University Chemistry II
- CHEM 1133/1131L University Chem. for Engineers II
- CHEM 1213/1211L Chemistry for Majors I
- CHEM 1223/1221L Chemistry for Majors II
- CHEM 1233/1231L Chemistry for Majors III
- CHEM 1243/1241L Chemistry for Majors IV
- CHEM 3503/3501L Physical Chemistry
- CHEM 3533/3531L Physical Chemistry
- CHEM 3603/3601L Physical Chemistry
- CHEM 3633/3631L Physical Chemistry
- GEOG 2413/2411L Physical Geography
- GEOG 3023 Intro to Cartography
- GEOG 3043 Intro to Geographic Information Science
- GEOG/GEOS 3543 Geographic Information Science
- GEOG/GEOS 4553 Intro to Raster GIS
- GEOG/GEOS 4583 Vector GIS
- GEOG/GEOS 4593 Intro to Global Positioning Systems
- GEOG/GEOS courses numbered 3000 or higher.

**Foreign Language**
- Three (3) credit hours in a foreign language

**Mathematics Electives**
- Choose one course from the following:
  - MATH 2203 Calculus I
  - MATH 2204 Calculus II
  - MATH 2205 Calculus III

**Statistics**
- STAT 2303

**Graduation Requirements**
- Minimum degree credit hours required to graduate = 120 (University Core + Major + General Electives)

### MAJOR REQUIREMENTS

**GEOGRAPHY CORE (5 courses • 17 hrs)**
- GEOG 1123 Human Geography
- GEOG 2003 World Regional Geography
- GEOG 1113/1111L General Geology
- GEOG 1133/1131L Environmental Geology
- GEOG 3023 Intro to Cartography

**GEOGRAPHY ELECTIVES (5 courses • 15 hrs)**
- GEOG/GEOG courses numbered 3000 or higher.

**WORLD LANGUAGE up to the Elementary II (1013) level or higher (hours vary)**
- Choose one language from the following:
  - Arabic
  - French
  - German
  - Italian
  - Japanese
  - Korean
  - Russian
  - Spanish

**Required General Electives (hours vary; discuss with your advisor)**
- Choose three courses from the following:
  - BIOL 1613 Plant Biology
  - CHEM 1613 Organic Chemistry
  - CHEM 1623 Inorganic Chemistry
  - CHEM 1633 Environmental Chemistry
  - CHEM 2613 Physical Chemistry
  - CHEM 2653 Physical Chemistry
  - CHEM 3613 Physical Chemistry
  - CHEM 3653 Physical Chemistry
  - CHEM 3713 Physical Chemistry
  - CHEM 3753 Physical Chemistry
  - CHEM 3813 Physical Chemistry
  - CHEM 3853 Physical Chemistry
  - CHEM 4613 Physical Chemistry
  - CHEM 4653 Physical Chemistry
  - CHEM 4713 Physical Chemistry
  - CHEM 4753 Physical Chemistry
  - CHEM 4813 Physical Chemistry
  - CHEM 4853 Physical Chemistry
  - CHEM 5613 Physical Chemistry
  - CHEM 5653 Physical Chemistry
  - CHEM 5713 Physical Chemistry
  - CHEM 5753 Physical Chemistry
  - CHEM 5813 Physical Chemistry
  - CHEM 5853 Physical Chemistry

**SPECIALIZATION ELECTIVES (6 courses • 18 hrs)**
- GEOG 4522 Remote Sensing
- GEOG/GEOS 3543 Geographic Information Science
- Select three courses from the following:
  - GEOG 4522 Remote Sensing
  - GEOG/GEOS 3543 Geographic Information Science
  - GEOG/GEOS 4553 Intro to Raster GIS
  - GEOG/GEOS 4583 Vector GIS
  - GEOG/GEOS 4593 Intro to Global Positioning Systems
  - GEOG/GEOS courses numbered 3000 or higher.

**Students wishing to complete an optional specialization in Cartography/Remote Sensing/GIS must complete the following courses. These courses can be counted in the GEOGRAPHY ELECTIVES section above.**

- GEOG 4522 Remote Sensing
- GEOG/GEOS 3543 Geographic Information Science
- Select three courses from the following:
  - GEOG 4522 Remote Sensing
  - GEOG/GEOS 3543 Geographic Information Science
  - GEOG/GEOS 4553 Intro to Raster GIS
  - GEOG/GEOS 4583 Vector GIS
  - GEOG/GEOS 4593 Intro to Global Positioning Systems
  - GEOG/GEOS courses numbered 3000 or higher.

**Competency in Writing**
- Writing Competency for Graduation: Students must complete one of the following:
  - Two term papers deemed satisfactory
  - Completion of a term paper deemed satisfactory by the student's departmental advisor or instructor

**Students who expect to enter graduate school are encouraged to register for GEOG 410V during their senior year.**

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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."