### UNIVERSITY CORE REQUIREMENTS

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

- **U.S. HISTORY (1 course - 3 hrs)**
  - HIST 2003 History of the American People to 1877

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

- **SOCIAL SCIENCES (3 courses from at least 2 fields - 9 hrs)**
  - AGEC 1103 Principles of Agricultural Microeconomics
  - AGEC 2103 Principles of Agricultural Microeconomics
  - ANTH 1023 Intro to Anthropology
  - COMM 1023 Communication in a Diverse World
  - 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 1413 Life Span Development
  - HUMN 1114H Honors Roots of Culture to 500 C.E.
  - HUMN 2114H Honors Birth of Modern Culture, 1600–1900*
  - MATH 1203/MATH 1204 College Algebra, MATH 1313 Quantitative Reasoning, or any higher level math course, including STAT 2303.
  - MATH 1203/MATH 1204 College Algebra, MATH 1313 Quantitative Reasoning, or any higher level math course, including STAT 2303.

### MAJOR REQUIREMENTS

- **SOCIAL SCIENCES (2 courses - 8 hrs)**
  - ANTH 1013/1011L Intro to Biological Anthropology
  - BIOL 1543/1541L Principles of Biology
  - BIOL 1603/1601L Principles of Zoology
  - BIOL 1613/1611L Plant Biology
  - BIOL 2213/2211L Human Physiology
  - 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 2003/2001L Insects, Science, and Society
  - GEOG 1133/1131L Environmental Geology
  - PHYS 1023/1021L Physics and Human Affairs
  - PHYS 1034 Physics for Elementary Ed Majors
  - PHYS 1044 Physics for Architects I
  - PHYS 2013/2011L College Physics I
  - PHYS 2033/2031L College Physics II
  - PHYS 2054 University Physics I
  - PHYS 2074 University Physics II

### UNIVERSITY CORE REQUIREMENTS

- **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.

### GEOGRAPHY ELECTIVES (5 courses - 15 hrs)

- **GEOS/GEOS courses numbered 3000 or higher**

### SPECIALIZATION ELECTIVES (6 courses - 18 hrs)

- **GEOS 3023 Intro to Cartography**
- **GEOS 4413 Principles of Remote Sensing**
- **GEOS/ANTH 3543 Geographic Information Science**

### WORLD LANGUAGE up to the Elementary II (1013)

- **GEOS 1123 Human Geography**
- **GEOS 2003 World Regional Geography**
- **GEOL 1113/1111L General Geology**
- **GEOL 1133/1131L Environmental Geology**
- **GEOS 3023 Intro to Cartography**

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

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

**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.**

**SPECIALIZATION ELECTIVES (6 courses - 18 hrs)**

- **GEOS 4553 Intro to Raster GIS**
- **GEOS 4593 Intro to Global Positioning Systems**
- **STAT 4003 Statistical Methods (or other approved statistics course)**
- **CYEG 2053 Surveying Systems (or other approved surveying course)**

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*Honors students only

Bolds 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.

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1) No degree credit is awarded for the following: A world language course at the Elementary I (1003) level if the student is continuing with a language taken in high school or did not complete two years of a world language in high school. Remedial courses that begin with a ‘0’ in the course number, e.g. MATH 0031. And any duplicate coursework completed where credit hours are counted more than once. 2) Students must earn at least 40 degree credit hours in courses numbered 3000 or higher. Included in these 40 hours can be courses numbered 2000 or higher if each course has a specific course designation as a prerequisite. These courses may be taken from other colleges or universities. 3) Students must earn at least 30 degree credit hours in courses numbered 3000 or higher at the University of Arkansas - Fayetteville campus. 4) Fulbright students must earn at least 30 degree credit hours in courses offered by departments in Fulbright College at the University of Arkansas - Fayetteville campus, with at least 24 degree credit hours numbered 3000 or higher. A student graduating with a major or minor from Fulbright College must have completed a minimum of 50% of degree credit within the Fulbright College major or minor department through courses completed at the University of Arkansas - Fayetteville campus. Students should review individual departmental requirements to verify if a higher percentage is required by their specific major or minor department. 5) Students who transfer into the University may not present more than 68 lower-level hours (1000 and 2000 level).