NATURAL SCIENCES & MATHEMATICS
(20 hours minimum, including at least one MATH course)
- Honors hours must come from at least two groups
- Minimum honors hours: 16

Physics & Astronomy
- PHYS 2054 or 2054H University Physics I
- PHYS 2074 or 2074H University Physics II

Biology & Anthropology
- ANTH 1013/1011L or 1013H/1011M Biol. Anthropology
- BIOL 1543/1541L or 1543/1541M Principles of Biology
- BIOL 1584 Biology for Majors
- BIOL 1603/1601L or 1603/1601M Principles of Zoology
- BIOL 1613/1611L or 1613/1611M Plant Biology
- BIOL 203/2011L or 203/2011M General Microbiology

Chemistry
- CHEM 1103/1101L University Chemistry I*
- CHEM 1123/1121L or 1123H/1121M University Chemistry II
- CHEM 203/201L Chemistry for Majors I*
- CHEM 2223/2211L Chemistry for Majors II*
- CHEM 3603/3601L or CHEM 3603H/3602M Organic Chess I
- CHEM 3613/3611L or CHEM 3613H/3612M Organic Chess II
- CHEM 3703/3702L Organic Chemistry for Majors I*
- CHEM 3713/3712L Organic Chemistry for Majors II*
- PHYS 1023/1021L or 1023H/1021M Physics & Human Affairs

Geology
- GEOS 1113/1111L or 1113H/1111M General Geology
- GEOS 1133/1131L Earth Science

Mathematics
- MATH 2554C or 2554H Calculus I
- MATH 2564C or 2564H Calculus II
- MATH 2574C or 2574H Calculus III

HUMANITIES & SOCIAL SCIENCES
(6 courses • 18 hours)
- Minimum honors hours: 9

Social Sciences (1 course • 3 hours)
- ANTH 1023 or 1023H Intro to Cultural Anthropology
- COMM 1023 or 1023H Communication in a Diverse World
- ECON 2013 or 2013H Principles of Macroeconomics
- ECON 2023 or 2023H Principles of Microeconomics
- ECON 2143 or 2143H Basic Economics
- GEOG 2003 or 2003H World Regional Geography
- PSYC 2003 or 2003H General Psychology
- SOCI 2013 or 2013H General Sociology

World Civilization (2 courses • 6 hours)
- HIST 1113 or 1113H Inst. and Ideas of World Civ. I
- HIST 1123 or 1123H Inst. and Ideas of World Civ. II

Fine Arts & Humanities (3 courses – 9 hours) Select one course from Fine Arts & Humanities sections, then select a third course from either section.

Fine Arts (select one)
- ARCH 1003 or 1003H Architecture Lecture
- ARHS 1003 or 1003H Art Lecture
- COMM 1003 or 1003H Film Lecture
- DANC 1003 or 1003H Movement and Dance
- ENGL 2023 Creative Writing I
- MLIT 1003 or 1003H Experiencing Music
- MLIT 1013 or 1013H Music & Society (Music Majors Only)
- MLIT 1333 Popular Music
- THTR 1003 or 1003H Theatre Appreciation
- THTR 1013 Musical Theatre Appreciation

Humanities (select one)
- AAST 2023 The African American Experience
- CLST 1003 or 1003H Intro to Classical Studies: Greece
- CLST 1013 or 1013H Intro to Classical Studies: Rome
- GNST 2003 or 2003H Intro to Gender Studies
- COMM 1223 or 1223H Media, Community, & Citizenship
- MUSY 2003 or 2003H Music in World Cultures
- PHIL 2003 or 2003H Intro to Philosophy
- WLIT 1113 or 1113H World Literature I
- WLIT 1123 or 1123H World Literature II
- Any other 2000+ WLIT or World Language literature course

COLOQUIA & OTHER REQUIREMENTS
(hours vary based on exemptions & language placement)

UNIV 1001H: University Perspectives
(Or equivalent course from another University of Arkansas College)

English Composition (2 courses • 6 hours)
- ENGL 1013 Composition I
- ENGL 2023 Composition II

U.S. History or Government (1 course • 3 hours)
- HIST 2003 History of the American People to 1877
- HIST 2013 History of the American People 1877 to Pres.
- PLSC 2003 or 2003H American Nat’l Government

World language through the Intermediate I (2003) level or higher (hours vary)
- ____________________________(2003)

Honors Colloquia (3 courses • 9 hours)
One from each approved area. No more than three (3) hours of required colloquia may be earned either abroad or in an intersession. An approved list of Honors Colloquia can be found on the Fulbright Honors website.

Humanities
- Social Science
- Natural Science or Mathematics

* Students who complete University Chemistry I followed by Honors University Chemistry I will receive eight hours of honors science credit. Chemistry I & II for Majors, Organic Chemistry I & II for Majors, and BIOL 1584 also count as honors science credit.
### NATURAL SCIENCES & MATHEMATICS

(20 hours minimum, including at least one MATH course)

- Honors hours must come from at least two groups
- Minimum honors hours: 16

**Physics & Astronomy**
- PHYS 2054 or 2054H University Physics I
- PHYS 2074 or 2074H University Physics II

**Biology & Anthropology**
- ANTH 1013H/1011M or 1013H/1011M Biol. Anthropology
- BIOL 1543/1541L or 1543/1541M Principles of Biology
- BIOL 1584 Biology for Majors*
- BIOL 1603/1601L or 1603/1601M Principles of Zoology
- BIOL 1613/1611L or 1613/1611M Plant Biology
- BIOL 2013/2011L or 2013/2011M General Microbiology

**Chemistry**
- CHEM 1103/1101L University Chemistry I*
- CHEM 1123/1121L or 1123H/1121M University Chemistry II*
- CHEM 1203/1201L Chemistry for Majors I
- CHEM 1223/1221L Chemistry for Majors II
- CHEM 3603/3601L or CHEM 3603H/3601M Organic Chem. I
- CHEM 3613/3611L or CHEM 3613H/3612M Organic Chem. II
- CHEM 3703/3702L Organic Chemistry for Majors I*
- CHEM 3713/3712L Organic Chemistry for Majors II*
- PHYS 1023/1021L or 1023H/1021M Physics & Human Affairs

**Geology**
- GEOS 1113/1111L or 1113H/1111M General Geology
- GEOS 1133/1131L Earth Science

**Mathematics**
- MATH 2554C or 2554H Calculus I
- MATH 2564C or 2564H Calculus II
- MATH 2574C or 2574H Calculus III

### HUMANITIES & SOCIAL SCIENCES

(5 courses • 18 hours)

- Minimum honors hours: 9

**Social Sciences (1 course • 3 hours)**
- ANTH 1023 or 1023H Intro to Cultural Anthropology
- COMM 1023 or 1023H Communication in a Diverse World
- ECON 2013 or 2013H Principles of Macroeconomics
- ECON 2023 or 2023H Principles of Microeconomics
- ECON 2143 or 2143H Basic Economics
- GEOS 2003 or 2003H World Regional Geography
- PSYC 2003 or 2003H General Psychology
- SOCI 2013 or 2013H General Sociology

**Humanities (3 courses – 12 hours)**
- HUMN 1114H Roots of Culture to 500 C.E.
- HUMN 1124H Equilibrium of Cultures, 500-1600
- HUMN 2114H Birth of Modern Culture, 1600 - 1900

**Fine Arts (1 course – 3 hours)**
- ARCH 1003 or 1003H Architecture Lecture
- ARHS 1003 or 1003H Art Lecture
- COMM 1003 or 1003H Film Lecture
- DANC 1003 or 1003H Movement and Dance
- ENGL 2023 Creative Writing I
- MLIT 1003 or 1003H Experiencing Music
- MLIT 1103 or 1103H Music & Society (Music Majors Only)
- MLIT 1333 Popular Music
- THTR 1003 or 1003H Theatre Appreciation
- THTR 1013 Musical Theatre Appreciation

### COLLOQUIA & OTHER REQUIREMENTS

(hours vary based on exemptions & language placement)

- **UNIV 1001H**: University Perspectives
  (Or equivalent course from another University of Arkansas college)

**English Composition (2 courses • 6 hours)**
- ENGL 1013 Composition I
- ENGL 1023 Composition II

**U.S. History or Government (1 course • 3 hours)**
- HIST 2003 History of the American People to 1877
- HIST 2013 History of the American People 1877 to Pres.
- PLSC 2003 or 2003H American Nat’l Government

**World language through the Intermediate I (2003) level or higher (hours vary)**
- _____________(2003)

**Honors Colloquia (3 courses • 9 hours)**

One from each approved area. No more than three (3) hours of required colloquia may be earned either abroad or in an intersession. An approved list of Honors Colloquia can be found on the Fulbright Honors website.

- Humanities
- Social Science
- Natural Science or Mathematics

* Students who complete University Chemistry I followed by Honors University Chemistry II receive eight hours of honors science credit. Chemistry I & II for Majors, Organic Chemistry I & II for Majors, and BIOL 1594 also count as honors science credit.
MAJOR REQUIREMENTS for a BACHELOR OF SCIENCE in EARTH SCIENCE

BIOLOGY (2 courses • 8 hours)
- BIOL ____________
- BIOL ____________

CHEMISTRY or PHYSICS (2 courses • 8 hours)
- CHEM ____________
- CHEM ____________
—or—
- PHYS ____________
- PHYS ____________

ASTRONOMY (1 course • 4 hours)
- ASTR 2003/2001L Survey of the Universe

MATHEMATICS (1 course • 3-4 hours)
- MATH 2043 Survey of Calculus
- MATH 2053 Finite Mathematics
- MATH 2183 Mathematical Reasoning
- MATH 2554 Calculus I

GEOLOGY (6 courses • 21 hours)
- GEOS 1113/1111L General Geology
- GEOS 1133/1131L Earth Science
- GEOS 2313 Mineralogy and Petrology
- GEOS 3413 Sedimentary Rocks & Fossils
- GEOS 4033 Hydrogeology
- GEOS 4924 Earth System History

GEOGRAPHY (3 courses • 9 hours)
- GEOS 3023 Intro to Cartography
- GEOS 3043 Sustaining Earth
- GEOS 4353 Meteorology
-or-
- GEOS 4363 Climatology

GEOSCIENCES ELECTIVES numbered 3000 or higher (6 hours minimum)
- GEOS ____________

WORLD LANGUAGE at the Elementary II (1013) level or higher
(hours vary)
- ____________