



Fulbright College Advising Center
CHPN 322
479.575.3307
fulbrightadvising.uark.edu

J. WILLIAM FULBRIGHT COLLEGE OF ARTS AND SCIENCES

MAJOR REQUIREMENTS for a BACHELOR OF SCIENCE in GEOLOGY

MINIMUM DEGREE CREDIT HOURS REQUIRED TO GRADUATE = 120 (CORE + MAJOR + GENERAL ELECTIVES)

Department of Geosciences
216 OZAR
479.575.3355
geosciences.uark.edu

CHEMISTRY (2 courses • 8 hours)

- CHEM 1103/1101L University Chemistry I
- CHEM 1123/1121L University Chemistry II

PHYSICS (2 courses • 8 hours)

- PHYS 2013/2011L College Physics I
 - PHYS 2033/2031L College Physics II
- or
- PHYS 2054 University Physics I
 - PHYS 2074 University Physics II

MATHEMATICS (2 courses • 8 hours)

- MATH 2554 Calculus I
- MATH 2564 Calculus II

WORLD LANGUAGE up to the Elementary II (1013) level or higher (hours vary)

- _____ (1013)

GEOLOGY CORE (11 courses • 40 hours)

- GEOS 1113/1111L General Geology
 - GEOS 1133/1131L ES&Z EU&W UW
 - GEOS 2313 Mineralogy and Petrology
 - GEOS 3383 Principles of Landscape Evolution
 - GEOS 3413 Sedimentary Rocks & Fossils
 - GEOS 3514 Structural Geology
 - GEOS 4223 Stratigraphy and Sedimentation
- or
- GEOS 4063 Principles of Geochemistry
 - GEOS 4433 Geophysics
- GEOS 4873 Geological Data Analysis
 - GEOS 4924 Earth System History
 - GEOS 4686 Geology Field Camp

GEOS ELECTIVES (natural and/or technical science related) numbered 3000 or higher (3 courses • 9 hours)

- _____
- _____
- _____

SCIENCE ELECTIVES numbered 3000 or higher as approved by advisor (1 course • 3 hours)

- _____

GEOLOGY WRITING REQUIREMENT

- Satisfied by a paper in a GEOS (geology) course numbered 3000 or higher or by completing an honors thesis.