Major Requirements for Earth Science:

- A minimum of 59 hours to include:
  - Biology: 8 hours
    - □ BIOL ________
    - □ BIOL ________
  - Chemistry or Physics: 8 hours
    - □ CHEM _______ OR PHYS _______
    - □ CHEM _______ OR PHYS _______
  - Math: 3-4 hours
    - □ MATH __________ (2043, 2053, 2183, or 2554)
  - GEOL 1113/1111L General Geology
  - ASTR 2003/2001L Survey of the Universe
  - GEOL 2313 Minerals and Rocks (GEOL 1113)
  - GEOL 4033 Hydrogeology (MATH 2564 and GEOL 3514)
  - GEOS 3023 Introduction to Cartography
  - GEOG 4353 Elements of Weather (Jr. Standing) OR GEOG 4363 Climatology (GEOG 1003 and/or GEOG 4353)

Six additional hours of 3000 level or above in GEOG, GEOL, or GEOS

- □ GEOG __________ OR GEOL __________ OR GEOS __________
- □ GEOG __________ OR GEOL __________ OR GEOS __________

For more information on Earth Science, contact the Department of Geosciences:
- Ozark Hall 113
- (479)-575-3355
- www.uark.edu/depts/geology/

**This form is NOT a substitute for the Catalog of Studies. Students should verify this information with their advisor, their degree audit, and the Catalog of Studies.**

Requirements for Departmental Honors in Geology:

The Departmental Honors Program in Geology provides upper-division undergraduate students with an opportunity to formally participate in geologic research activities. Honors candidates carry out independent study and research under the guidance of the geology faculty. Outstanding student achievement will be recognized by awarding the distinction “Geology Scholar Cum Laude” at graduation. Higher degree distinctions may be awarded to truly outstanding students based upon the whole of their academic program and quality of honors research.

Honors candidates in geology must do the following:

1. Satisfy departmental and college requirements for a bachelor’s degree with honors,
2. Become a candidate no later than the second semester of their junior year,
3. Enroll in six hours of honors research GEOL 3901, GEOL 3911, GEOL 4922, GEOL 4932,
4. Take 12 hours in Honors Studies, which may include 6 hours of thesis,
5. Complete junior and senior honors courses GEOL 3901, GEOL 3911, GEOL 4922, GEOL 4932, and
6. Achieve a cumulative grade-point average of 3.30 in geology courses.

40-Hour Rule
Students must complete at least 40 hours of work in courses number 3000 and above. Included in this 40 hours can be courses numbered 2000 if each has a specific course designated as a prerequisite, with the exception of MILS 2001 and 2011, AERO 2001 and 2011, and foreign language courses numbered 2003 and 2013.

24-Hour Rule
A student graduating from Fulbright College must complete at least 24 hour of work in courses numbered 3000 and above from departments within the Fulbright College of Arts and Sciences.