# EARTH SCIENCES MAJOR (B.A.)

http://ceps.unh.edu/earth-sciences/earth-sciences-ba

## Description

The bachelor of arts in Earth sciences is offered through the Department of Earth Sciences. This program provides students an opportunity to obtain a broad education and a general background in the Earth sciences with a greater degree of freedom in choosing electives than in the bachelor of science programs. Through careful choice of electives, students can prepare for graduate school, business, or industry.

## Requirements

- Satisfy the Discovery Program Requirements
- Satisfy the bachelor of arts degree requirements
- Complete (with a C- or better in each course) a minimum of eight courses in the department, including the following:
  - ESCI 401 Dynamic Earth
  - or ESCI 409 Geology and the Environment
  - ESCI 402 Earth History
  - ESCI 512 Principles of Mineralogy

- Five advanced-level courses, two of which must be 700-level or above

### Math Requirements

- MATH 425 Calculus I 4
- MATH 426 Calculus II 4

### Capstone

- CHEM 403 General Chemistry I 4

### Total Credits 12

1 Note that ESCI 401 Dynamic Earth, ESCI 402 Earth History, ESCI 405 Global Environmental Change, ESCI 409 Geology and the Environment, ESCI 420 Our Solar System, ESCI 501 Introduction to Oceanography cannot be taken to fulfill Discovery Program requirements for majors in the Department of Earth Sciences.

It is strongly advised that students complete, as early as possible, a year each of college chemistry and physics.