## **MINOR:**

# **EARTH SCIENCES (ERTH)**

Earth Science applies basics of physics, biology, chemistry and mathematics to understand processes that have shaped the Earth through 4.5 billion years of time. Courses combine core concepts with field investigations, laboratory experiments and theoretical studies.

# **TOP FIVE**

**REASONS TO STUDY THIS MINOR** 

- Understand the world around you and the earth beneath your feet.
- Learn through field investigations and handson lab experiences.
- Explore Earth processesand the geologic record.
- Develop technological skills for cutting-edge research.
- Think critically about data and complex concepts related to hazards.

#### WHAT WILL I LEARN?

Land use

Natural resource management

Risk assessment & quality control

Sustainable infrastructure

Science policy

# MAJORS COMMONLY COMBINED WITH:

Geography

**Environmental Studies** 

**Economics** 

Anthropology

Planning, Public Policy

& Management

## **COURSES YOU WILL TAKE**

Three courses from the introductory sequence: any combination of ERTH 101 or 201, 102 or 202, and 103 or 203.

Choose 16 credits of upper-division ERTH courses; no more than 8 credits from ERTH 304-310 may count toward the minor.

**MINOR CREDITS** 

Required Electives 12 Credits 16 Credits

Total

28 Credits

### WHERE CAN I GO?

