

Explore.

Discover.

Grow.

## Contact Us

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# Geology

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## Why Environmental Geology?

A geology major might be for you if you are curious about the world around you and how the Earth came to be this way. If you are interested in earthquakes, fossils, rocks, volcanoes, groundwater, or remote sensing, check out geology! Many NASA mission specialists who explore other planets are geologists, too.

A geology degree is also a good way to get jobs in a variety of industries, such as natural resources management, construction, groundwater management, and environmental remediation.

## Life in the Department

The Department of Earth and Environmental Sciences at the California State University, East Bay is the home of the Geology and Environmental Science programs. Located on the tectonically active Hayward fault, we offer a variety of opportunities for students to obtain experience in lab- and field-based studies. We are a small department that prides itself on a feeling of community. Small class sizes guarantee close interaction between students and faculty, with personal attention at all levels.

## JOB POSSIBILITIES

Engineering Geologist • Environmental Geologist • Geochemist • Geologist • Geophysicist • Hydrologist • K-12 Earth Science Education • Mineralogist • Oceanographer • Paleontologist • Park Ranger • Petrologist • Seismologist • Soils Engineer • Stratigrapher

## OPPORTUNITIES FOR MAJORS

- Participate in Faculty Research
- Field Trips
- Guest Speakers
- Networking Opportunities
- Acquire laboratory, computer, & field skills that will enhance your resume

## DEGREE TYPES

- B.S. Geology
- B.A. Geology
- B.A. Geology, Geoscience Education Concentration