Interested? Are you interested in...
...learning more about the planet we live on and how it has changed over time?
...exploring for the natural resources that power our planet?
...assessing natural hazards and environmental crises?

If the answer to any of these questions is yes, Geological Sciences could be for you!
Our faculty and students explore a variety of topics:

• Earth’s climate, past and present, as recorded in sediments, ice cores and snow, and the rock record;
• Processes that shape Earth’s surface, like mountain building and erosion, and how these processes operate over minutes to millions of years;
• Natural hazards that affect us in the Pacific Northwest, such as earthquakes, volcanic eruptions, groundwater contamination, and climate change;
• And much more - take a class and find out!

Field Trips
Our location where the Cascades meet the Columbia River Plateau provides a fantastic setting for field studies, and most of our courses include field trips. You’ll go everywhere from the beach to Newberry Caldera, as well as many localities in Kittitas County.

Research
Undergraduates in Geological Sciences have opportunities to conduct research with faculty. Recent projects have included analysis of Himalayan ice cores for climate change, using high-resolution topographic data to find evidence for past earthquakes, and many more.

Career Preparation
 Majors in Geological Sciences can lead to careers in environmental or geological consulting, minerals and energy exploration, or teaching, among many other professions, and provides a broad background for graduate studies in the Earth sciences, medicine, business, or law.

Interested? Visit us in Science 2, room 129 or on the web:
http://www.geology.cwu.edu/