

EARTH AND SPACE SCIENCE (BS) - GEOLOGY TRACK

Program Overview

Core Curriculum (General)

Career Opportunities

From mineral and energy exploration, to monitoring of volcanoes and landslides, to environmental protection and regulation; geologists are employed in a wide variety of fields across the globe. Many geologists work in the fields of energy and mineral exploration, where salaries are the most lucrative. Other geologists work to protect society from volcanoes, earthquakes, landslides, and floods. Some geologists study Earth history in order to understand changes in life, climate and other Earth systems through time. A significant number of geologists work to protect society from environmental degradation, including soil and water pollution, and are employed in both the private and public sector. Many of these geologists are employed as environmental scientists, which along with geoscientists are consistently ranked among the fastest growing occupations in the U.S. economy by the Bureau of Labor Statistics.