

Bachelor of Science in Geology

Geology is the study of the Earth, its materials, and the processes that affect them. Geology is a great field if you like rocks, enjoy being outdoors, and are challenged by science. Maybe you just want to explore the natural environment or solve problems that have great impacts on society. You might want to understand the effects of climate change or discover Earth's earliest beginnings by examining fossils, marine sediments, or caves. Maybe you are intrigued by dynamic earth processes such as erupting volcanoes, earthquakes, moving glaciers, or meteorites. As a geology major, the classes you take will prepare you to work as a professional geologist. These classes will introduce you to cutting edge research in diverse fields such as geophysical exploration, hydrogeology, paleobiology, and natural hazards. You will explore the environment on field trips to locales such as the Florida Keys, the North Carolina Blue Ridge Mountains, Utah and California. You will have the opportunity to work on research projects with faculty in small classroom settings and in world class research labs. The Bachelor of Arts program is designed primarily for liberal arts students who have an interest in geology but who are not preparing for a career in the field, or for the pre-professional school student. A student who elects the B.A. program and decides to pursue the geology profession or attend graduate school will need at least physics and field geology in his/her program.

Entry-Level Positions

[Industrial Ecologist](#)

[Geoscientists](#)

[Hydrologists](#)

[Mineralogist](#)

[Technical Writer](#)

Curriculum Information

[Geology Eight Semester Plan](#)

Positions with a graduate Degree

[College/University Faculty](#)

Professional Organizations and Related Resources

[American Association of Petroleum Geologists](#)

[American Geosciences Institute](#)

[American Institute of Professional Geologists](#)

[Geological Society of America](#)

[National Association for Black Geologists and Geophysicists](#)

[Geology.com](#)

[US Geological Survey](#)

Where else can I find information?

[Occupational Outlook Handbook](#)

[O*NET Online](#)

[USF Career Services](#)