

GEOLOGY

School of Mathematics, Science, and Engineering

Dean: Silvia Nadalet, Ed.D.

Department Chair: Grant Miller, M.S.

Office: 60-125 (619) 482-6459

School/Department Location: www.swccd.edu/cvlocation

Map: <https://goo.gl/maps/C4E3PnKsdU92> (<https://goo.gl/maps/C4E3PnKsdU92/>)

General Description

If you are curious about the world around you and interested in embarking on a journey to unravel the secrets of our planet, then geology is for you! Geology is a captivating blend of outdoor exploration, scientific inquiry, and interdisciplinary learning. We explore rocks, minerals, fossils, climate change, our oceans, and more! The Geology ADT offers a great pathway to other science or earth science majors due to our interdisciplinary approach. There is a strong demand for geology graduates as our planet faces future environmental and natural hazards. Through your studies you will find a deeper connection to our planet and make meaningful contributions to environmental stewardship.

Career Options

There is no shortage of opportunities for geology graduates. Some career options range from needing a bachelor's degree to a graduate degree. Possible jobs include geochemist, seismologist, marine geologist, soils engineer, hydrologist, environmental scientist, park ranger and many more. Geologists are employed by oil companies, government entities, private geotechnical companies, environmental companies, water boards, mining companies, national parks, and more.

Degree/Certificate Options	Major Code
Associate Degree for Transfer (ADT)	
Geology (SB1440) (http://catalog.swccd.edu/associate-degree-certificate-programs/geology/geology-for-transfer-as/)	01785

Consult with a counselor to develop a Student Education Plan (SEP), which lists the courses necessary to achieve your academic goal.

Faculty

Ken Yanow, M.A., M.S.
kyanow@swccd.edu

Tina Zeidan, M.S.
tzeidan@swccd.edu