

# EARTH SCIENCE

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## Department

Earth Science includes all the dynamic processes that shape life on Earth – from geology to pollution, from food webs to tectonic plates. Earth Science is the foundation for an understanding of climate change as well as humanity's response to it.

### Occupations

Coursework in Earth Sciences provides a broad foundation for further study and work in fields as diverse as agriculture and energy production. Specialization in fields such as meteorology, hydrology, or oceanography can lead to further career opportunities as well as research and teaching posts.

- Environmental field technicians
- Weather forecasters
- Hydrologists
- Mining engineers
- Air quality specialists

## Contact Information

### Division

Science and Engineering

Building 1000

Phone: (707) 256-7727

Department Webpage (<https://www.napavalley.edu/programs-and-academics/divisions-and-departments/science-mathematics-and-engineering/geology-and-earth-science/>)

Division Webpage (<https://www.napavalley.edu/programs-and-academics/divisions-and-departments/science-mathematics-and-engineering/>)

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## Courses

### Courses

- Earth Science (EART) (<https://catalog.napavalley.edu/courses/eart/>)