

# EARTH & PLANETARY SCIENCES

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## College of Letters & Science

Magali Billen, Ph.D., Chairperson of the Department; term ends June 30, 2027

Ryosuke Motani, Ph.D., Vice-Chairperson, Undergraduate Program

Michael Oskin, Ph.D., Vice-Chairperson, Graduate Program

## Programs

The Department of Earth & Planetary Sciences (<https://eps.ucdavis.edu/>) houses the following programs and courses; Faculty (<https://eps.ucdavis.edu/people/faculty/>).

### Major Programs

See Geology (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/geology-bs/>) and Marine & Coastal Science (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/marine-coastal-science-bs/>).

### Minor Programs

See Geology (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/geology-minor/>), Environmental Geology (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/environmental-geology-minor/>), Geophysics (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/geophysics-minor/>), and Oceanography (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/oceanography-minor/>).

### Graduate Programs

See Earth & Planetary Sciences, Master of Science (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/earth-planetary-sciences-ms/>) and Earth & Planetary Sciences, Doctor of Philosophy (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/earth-planetary-sciences-phd/>).

### Associated Program

Undergraduate students who might wish to become a K-12 STEM teacher should consult an advisor in the Cal Teach/Mathematics & Science Teaching Program (CalTeach/MAST) (<https://mast.ucdavis.edu/>) at their first opportunity in order to combine the prerequisites needed to apply for a credential program with general education requirements. The Teaching Credential Program (<https://education.ucdavis.edu/teaching-credentialma/>) at UC Davis resides in the School of Education.

### Courses

See courses listed under Geology (<https://catalog.ucdavis.edu/courses-subject-code/gel/>).

- Earth & Planetary Sciences, Master of Science (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/earth-planetary-sciences-ms/>)
- Earth & Planetary Sciences, Doctor of Philosophy (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/earth-planetary-sciences-phd/>)

- Environmental Geology, Minor (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/environmental-geology-minor/>)
- Geology, Bachelor of Arts (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/geology-ab/>)
- Geology, Bachelor of Science (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/geology-bs/>)
- Geology, Minor (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/geology-minor/>)
- Geophysics, Minor (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/geophysics-minor/>)
- Marine & Coastal Science, Bachelor of Science (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/marine-coastal-science-bs/>)
- Oceanography, Minor (<https://catalog.ucdavis.edu/departments-programs-degrees/earth-planetary-sciences/oceanography-minor/>)