

Department of Earth & Environmental Sciences



Programs

Click on any underlined text to learn more!

[Earth Science Major](#)

[Environmental Science Major](#)

[Earth Science Concentration](#)

[Env Sci Concentration](#)

[Env Sci for E3B Concentration](#)

The **Earth Science major** provides an in-depth study of the solid and fluid Earth, its history, and ancient and modern geological processes

The **Environmental Science major** focuses on the interaction between Earth's physical environment and the biosphere, anthropogenic processes like pollution and global climate change, and environmental remediation.

The **concentrations** in Earth and Environmental Science are designed to give students deeper knowledge of these fields than that provided by introductory courses.

Undergrad Courses

Fall 2020

Dinosaurs & History of Life ([UN1001/1401](#))
Environmental Risks & Disasters ([UN1201](#))
Earth Resources & Sustainable Development ([UN1600/GU4600](#))
Climate System ([UN2100](#))
Solid Earth System ([UN2200](#))
Science for Sustainable Development ([UN2330](#))
Geochemistry for a Habitable Planet ([UN3101](#))

Summer 2021

Oceanography ([UN1030](#))
Solid Earth ([UN2200](#))
Topics in Environmental Science Seminar

Spring 2021

Death Valley Field Excursion ([UN1010](#))
Climate System ([UN2100](#))
Solid Earth System ([UN2200](#))
Life System ([UN2300](#))
Field Geology - Italy ([UN3010](#))
Solid Earth Dynamics ([UN3201](#))

For a full list of undergrad courses being offered this year, check out our [Year at a Glance](#) page.

Contact Us

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