COLLEGE OF EARTH, OCEAN, AND ATMOSPHERIC SCIENCES

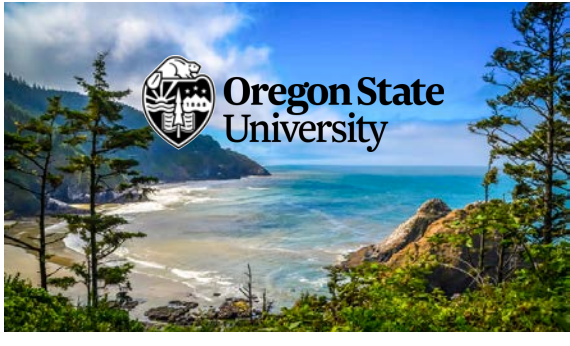
M.S. AND PH.D. IN OCEAN ECOLOGY & BIOGEOCHEMISTRY

The ocean is a complex system that both affects and is influenced by climate. It's impossible to study its ecology without understanding its chemistry, geology and physics. Here in the College of Earth, Ocean, and Atmospheric Sciences, we take exactly that approach, studying the ocean as an integrated system, inextricably connected to the land and atmosphere. CEOAS offers both Master's and Ph.D. degrees in Ocean, Earth, and Atmospheric Sciences with a concentration on Ocean Ecology and Biogeochemistry.

Areas of interest include:
Biogeochemical cycling • Ocean acidification • Seafloor and deep-sea ecology • Polar processes • Geochemical tracers • Paleoceanography • Microbial ecology • Coupled biological and physical models • Fisheries oceanography • Marine seascapes • Polar ecology

Application deadline:
Apply by December 15 for enrollment in the subsequent fall term. For more information, contact gradadvisor@ceoas.oregonstate.edu

Ocean, Earth, and Atmospheric Sciences Graduate Program



Why OSU?

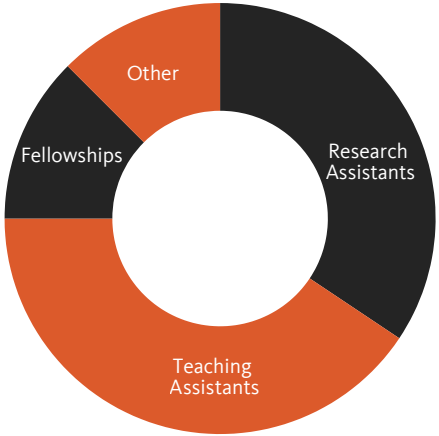
Low debt load: As a result of attending our programs, a majority of graduates report having accrued less than $5k in debt.

Employment: Our students' post-graduation rate of employment is high, and most students find work in their field within six months of completion.

Average time to completion:
M.S.: 2 years
Ph.D.: 5.5 years

No GRE: CEOAS no longer requires the Graduate Record Examination (GRE) test for admission into graduate programs.

Graduate Student Support



Assistantships includes salary, tuition and health insurance.

Recent Theses

Spatiotemporal Variability in Benthic-Pelagic Coupling on the Oregon-Washington Shelf: An Investigation of Bottom Water and Benthic Flux Data (2023)

Enhancing Small Sample Foraminifera Analysis through Innovative Mass Spectrometry Techniques: A Pathway to Deeper Paleoceanographic Insights (2023)

The Effects of Environmental and Climate Variability on Antarctic Krill Reproductive Development, Condition and Recruitment at the Antarctic Peninsula (2023)

Illuminating Patterns in Dark Microbial Matter: Diversity and Distribution of Fungi and Actinobacteria in Deep-sea Methane Seep Sediments (2022)