COLLEGE OF THE ENVIRONMENT
UNIVERSITY of WASHINGTON

BACHELOR OF SCIENCE

OCEANOGRAPHY
I studied underwater volcanoes north of New Zealand aboard the R/V Thompson on my senior thesis research cruise. Using cutting edge oceanographic equipment alongside experts led to presenting a paper based on data I gathered hands-on in the field, placing me above job market competition.

- Erin Lee Keen, class of 2009
Field Sales Support, Sea-Bird Scientific

At UW Oceanography I have access to groundbreaking research opportunities and academic experiences. Expert faculty inspire and engage students in learning and thinking about careers doing what we love. Being at sea aboard research vessels is completely different from being in a lab- it provides the unique experience of working alongside scientists while seeing firsthand what it's like to conduct research to unlock the secrets of the ocean.

- Leland Wood, class of 2021
Oceanography students study the integrated biology, chemistry, geology and physics of the oceans in order to address some of today’s most pressing environmental issues from a unified systematics perspective. Students can spend time at sea aboard one of the School’s two research vessels, the R/V Thomas G. Thompson and the R/V Rachel Carson. Undergraduate researchers work on diverse topics including ocean technology and data synthesis, geophysical fluid dynamics and more.

**GAIN CAREER READY SKILLS**

- Technology and robotics
- Fieldwork and lab research
- Programming and data analysis
- Data mining, informatics and visualizations
- Machine learning

**FIELD AND RESEARCH OPPORTUNITIES**

Conduct your senior thesis research aboard the world-class R/V Thomas G. Thompson, wherever it is in the world.

Explore the coastal and inland waters of Western Washington onboard the R/V Rachel Carson.

Learn about the diverse ecosystems of the Salish Sea through coursework and research at our marine field station, Friday Harbor Laboratories.

**DEGREES: BS, BA, MINOR**

With focus areas in:
- Biological
- Chemical
- Geological
- Physical

**GRADUATES’ NEXT STEPS**

Oceanography graduates land rewarding first jobs — nearly half in the private sector, one-third in government, and the remaining with non-profit/NGO’s. About 15% are directly admitted into highly competitive graduate school programs.

Emily Hammermeister, class of 2019
Submersible Pilot / Technician at OceanGate, Inc.

Cory Baranski, class of 2016
Associate II, EnviroIssues

Daryn White, class of 2016
Research Consultant, Joint Institute for the Study of the Atmosphere and Ocean (JISAO)

Sean Digre, class of 2015
Dive Operations Officer, National Oceanic & Atmospheric Administration (NOAA)

Danielle Dhanens, class of 2015
Limited Commission Ranger, Colorado Parks & Wildlife

**RANKED #1 IN THE WORLD**

Ranked #1 in the World (Academic Ranking of World Universities, 2020)

**SCHOLARSHIPS AND FUNDING**

Due to our generous donors, the School of Oceanography can offer a broad spectrum of scholarship support to incoming and current undergraduate students.
ACTION STEPS

Learn more at: ocean.washington.edu/story/undergraduate_education

We’d love to hear from you! Contact us with questions or to set up an appointment with our academic adviser: student@ocean.washington.edu 206-543-5039

We acknowledge that we are on the land of the Coast Salish peoples, land which touches the shared waters of all tribes and bands within the Suquamish, Tulalip and Muckleshoot nations.