



MARINE BIOLOGY

Marine Biology involves the study of life processes of organisms inhabiting saltwater environments — from genetics and evolution to physiological traits and ecosystem functioning. University of Washington Marine Biology students study the marine aspects of biodiversity, organismal processes, ecology and ecosystems, and explore the conservation and management responses to ocean change. Graduates are well-prepared for careers and graduate programs related to marine biology, biology, ecology, resource management, environmental consulting or environmental education in a range of settings.

A SHARED PROGRAM

The degree is a unique collaboration between the School of Oceanography and the School of Aquatic and Fishery Sciences, in partnership with the Friday Harbor Laboratories. This synergistic relationship brings together an unprecedented number of faculty representing the multiple facets of Marine Biology, providing an unparalleled education for our undergraduate majors.

FIELD EXPERIENCES

Getting up close with the marine environment is a requirement for anyone studying marine biology: on a boat, a beach, or even underwater. Explore the many ways our marine field stations and research vessels can be a classroom.

IMPACT

The UW Marine Biology program promotes a deep understanding of core concepts in the biological and marine sciences, while providing opportunities to specialize in areas of interest. Our students study across a broad range of rigorous and highly experiential marine science disciplines through courses and research at all academic levels. Our emphasis on immersive learning provides creative avenues to build career skills in the field.

Our marine field station at Friday Harbor Laboratories gives unparalleled access to study the diverse ecosystems of the Salish Sea, providing integrative learning opportunities that are foundational in Marine Biology.

The Marine Biology major educates our students to be regionally and globally responsive, with an emphasis on discovery and solution-driven science.



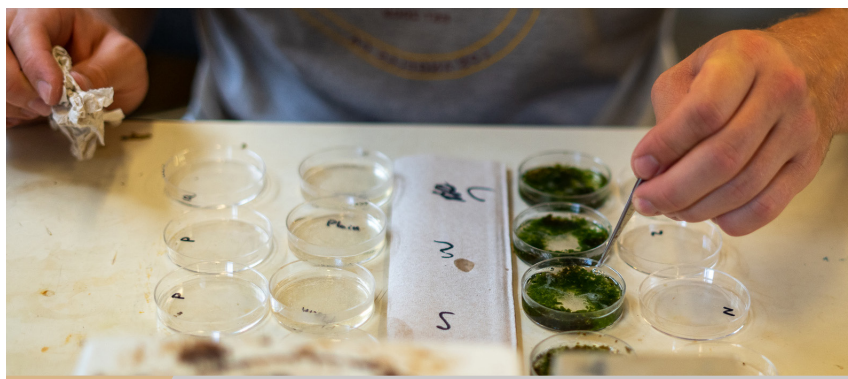
SUPPORT

The Marine Biology program benefits greatly from the generosity of alumni and friends. Contributions from public and private foundations and nearly \$7 million in endowment funding supports students, faculty, and programs. To learn more about giving to the program, please contact the College of the Environment Advancement team at envadv@uw.edu or 206.221.9319.

CONTACT

For more information about the Marine Biology program, please visit marinebiology.uw.edu or call 206.543.7426.

For more information about the College of the Environment, please visit environment.uw.edu or contact us at coenv@uw.edu or 206.685.5410.



RESEARCH

- Organisms
- Marine microbiology
- Evolution and adaptation
- Genetics/genomics
- Habitats and ecosystems
- Ecology
- Changing oceans

DEGREES OFFERED

Bachelor of Science:
Marine Biology

BY THE NUMBERS

Affiliated faculty: **47**
Undergraduate students: **137**

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.