

COLLEGE OF THE ENVIRONMENT
UNIVERSITY *of* WASHINGTON

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BACHELOR OF SCIENCE

AQUATIC AND FISHERY SCIENCES



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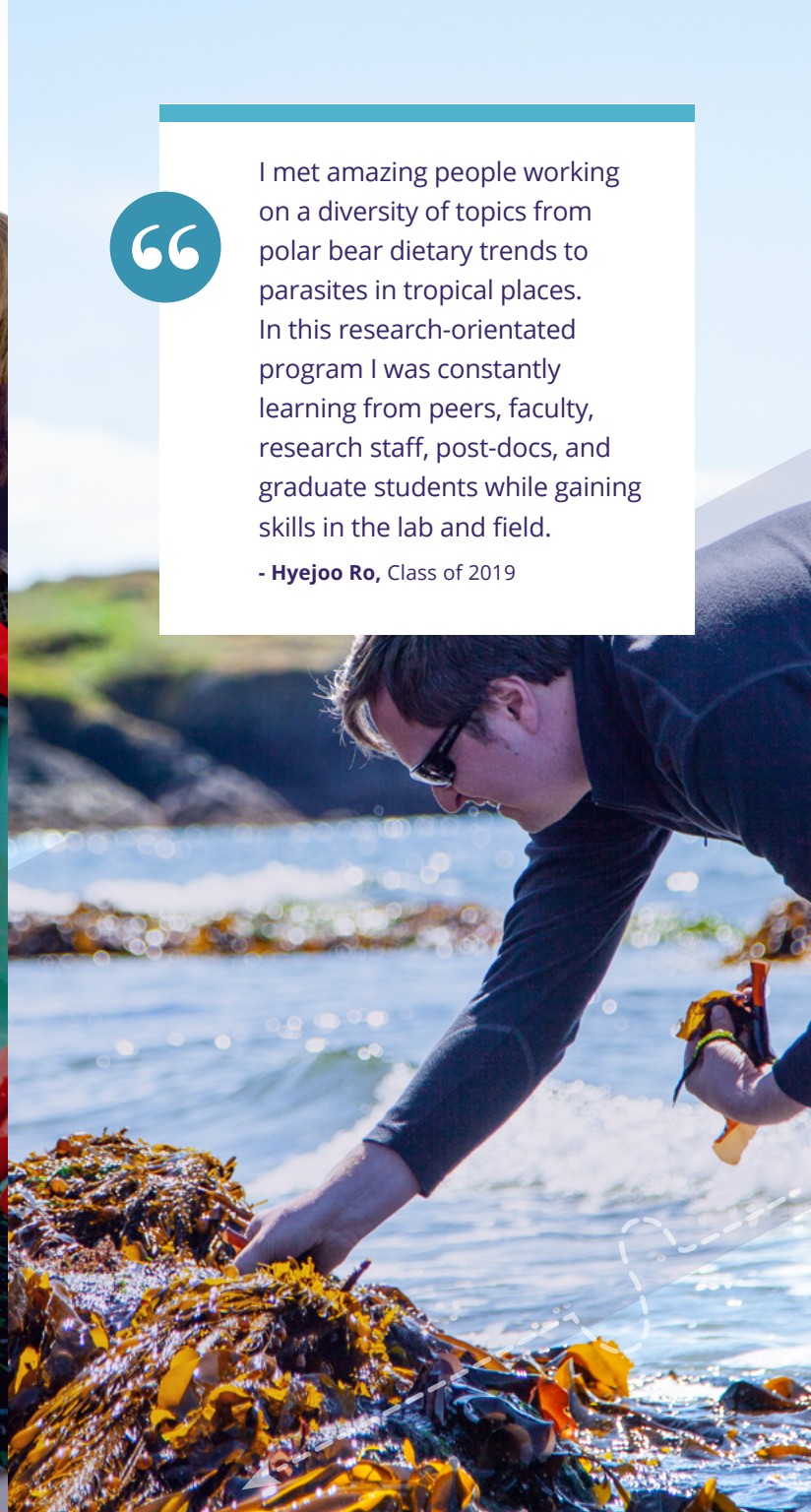
Classes at Friday Harbor Labs and the Alaska Salmon Program were amazing experiences. The ability to call professors by their first name and really work with them helped me grow as a scientist. In my first week of college I mentioned I was interested in doing “deep sea research” and overnight my professor had a project ready for me.

Nirupam Nigam, Class of 2016,
Editor in Chief, Underwater
Photography Guide

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I met amazing people working on a diversity of topics from polar bear dietary trends to parasites in tropical places. In this research-orientated program I was constantly learning from peers, faculty, research staff, post-docs, and graduate students while gaining skills in the lab and field.

- **Hyejoo Ro**, Class of 2019



Aquatic & Fishery Sciences (AFS) students dive deep into both freshwater and marine science and resource management, studying complex ecosystems that are home to both fish and people. Explore river and lake systems from the pristine to the degraded, work on non-native and invasive species, and use sophisticated computational approaches to help conserve, manage, and sustainably use our planet's aquatic resources. Examine the physiology and genetics of individual organisms. Study the population dynamics of fished species.

DEGREES: BS, MINOR

GAIN CAREER READY SKILLS



TOP
10

Consistently ranked in the top 10 in national polls

FIELD AND RESEARCH OPPORTUNITIES

Contribute to 30 years of research in a living lab at the Alaska Salmon Program's field camp in Southwest Alaska.

Apply coursework to your own research of the diverse ecosystems of the Salish Sea at our marine field station, Friday Harbor Laboratories.

Explore the coastal and inland waters of Western Washington onboard the research vessel Rachel Carson.



GRADUATES' NEXT STEPS

AFS graduates land rewarding first jobs- most in government, a quarter in the private sector and the remaining with non-profit/NGO's and Tribes. About 15% are directly admitted into highly competitive graduate school programs.

- Andrea Odell, Class of 2018
Marine Molecular Biology Lab Tech, Scripps Institute of Oceanography
- Carter Johnson, Class of 2018
Lab Technician, Fremont Analytical Inc.
- Elizabeth Allyn, Class of 2018
Marine Mammal Technician, Makah Fisheries Management
- Joycelyn Chui, Class of 2017
Multicultural Outreach Manager, Environmental Coalition of South Seattle
- Alexander Johanson, Class of 2017
Watershed Aide-Fisheries, Marin Municipal Water District

SCHOLARSHIPS AND FUNDING

The School of Aquatic and Fishery Sciences (SAFS) has several academic scholarships available to incoming and current undergraduate students. Travel scholarships are also available to support undergraduate majors who are attending professional conferences to present their SAFS-related research.





ACTION STEPS

Learn more at:

fish.uw.edu/students/undergraduate-program

We'd love to hear from you! Contact us with questions or to set up an appointment with our academic adviser:

safsadv@uw.edu | 206-543-7457

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.



SCHOOL OF AQUATIC & FISHERY SCIENCES

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