

The Marine Studies Initiative

Advancing excellence in marine-related education, research, and outreach and engagement across OSU and the state

- Marine Studies building & student housing in Newport
- Academic program development
 - Category I “Marine Studies” undergraduate degree (CLA)
 - Expanded @ Hatfield Marine Science Center
- Student engagement and recruiting
- Upcoming events



Advancing excellence in marine-related education, research, and outreach and engagement across OSU and the state

Builds on:

- OSU strengths
- Market demands

Creates: a competitive edge, including to build enrollment

- 500 students at coast & 750 in Corvallis

Life-support system - weather & climate – economic vitality – inspiration



Oregon State
University

Student Demand

- Training in environmental fields
- Interest in ocean and coasts
 - Experiential education

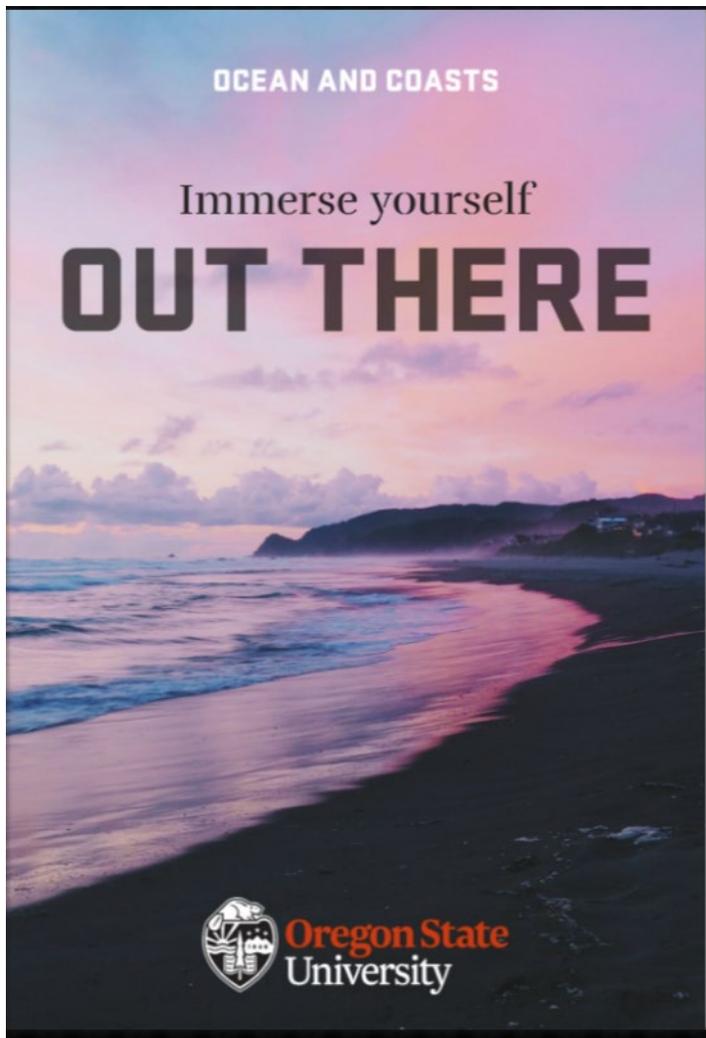


**Oregon State
University**

Job Markets

- Ocean & coastal changes, *e.g.*, increasing populations, climate change
- Blue economy & growth
- Employers seeking skills for transdisciplinary problem-solving

New recruiting brochure available online and in print



OCEAN AND COASTS

We offer a variety of degree programs for those who are excited to go deep into marine sciences. Have a different focus? You can add ocean-related minors to any of Oregon State's 200+ degree programs — no problem.



Choose one of our many marine-specific majors:

(Selected minors, options and certificates in small type)

College of Agricultural Sciences

Bioresource Research

Water Resources

Fisheries and Wildlife Science

Marine Conservation and Management

College of Earth, Ocean, and Atmospheric Sciences

Earth Sciences

Ocean Science

Environmental Sciences

Aquatic Biology

College of Liberal Arts

Marine Studies*

College of Science

Biology

Marine Biology

Microbiology

Aquatic Microbiology

Zoology

Put the Ocean in Your Major.

You can incorporate your love for the ocean into any major by pairing it with one of the following marine-focused minors.

Marine Conservation and Management
Marine Biology and Ecology
Marine Studies*
Oceanography

Pursue that next big breakthrough.

Every year, more than 2,000 undergraduates participate in research with professors and graduate students. Not only do these research projects prepare you for graduate school or a career in research, they examine real issues impacting not just earth and life sciences, but social sciences, the humanities and other disciplines. Ready to dive in? Check with the professors in your major about available research opportunities.

Give your career a head start.

Many programs require or encourage on-the-job experience to prepare you for what's next. Increasingly, graduate and professional schools prefer students who have experience working in the field. Your professors, department and college, as well as the Oregon State Career Development Center, can help you apply for an internship.

Depending on your internship, you can choose to take a term or two off from classes, take classes while completing your internship or do one over the summer. Internship opportunities are available at locations along the Oregon Coast, across the U.S. and abroad. You might even spend part of an internship out on the ocean.

*This degree is currently under development, with anticipated availability in 2019/2020. Students may not be admitted to a program that is not represented in the current OSU Catalog. If you are interested in this degree, keep informed about its development by contacting the Marine Studies Initiative and asking to be added to the marine studies degree listserve.

New Marine Studies Building

Hatfield Marine Science Center Newport, Oregon

“on schedule and budget”



Estimated completion:
early 2020

<http://webcam.oregonstate.edu/msiwest>



January 15, 2019



Oregon State
University

Marine Studies Building

Hatfield
Marine
Science
Center



Photo by Mark Farley, HMSC/OSU

Academic program development



- Marine Studies undergraduate degree program – College of Liberal Arts
- Engaging undergraduates across campus & the coast



Marine Studies Undergraduate Degree Program

Housed in College of Liberal Arts

Undergraduate degree in Marine Studies

- Emphasize the human dimensions of the ocean and coasts while building on foundational knowledge about their natural characteristics
- Provide deeper understanding of the complex social, cultural, historical, and economic nature of the marine environment.
- Complement existing marine-related programs in natural sciences



Thanks to writing team:

- Marion Rossi, CLA Associate Dean & Professor, School of Arts and Communication
- Kristen Milligan, Associate Director MSI
- Liddy Detar, Senior Instructor, School of Language, Culture and Society
- Jacob Hamblin, Professor, School of History, Philosophy and Religion
- Ana Spalding, Assistant Professor, School of Public Policy

Undergraduate degree in Marine Studies



Elements

- Housed in CLA
- BA or BS
- 55 credits– allows for minors
- Features new courses, internship, capstone, & tracks of specialization
- ‘Core’ curricula draws on courses from COS, CEOAS, CAS, and CLA
- Coastal course requirements

Status

- Category I submission in-process
- ‘MAST’ designator proposal, for several of the ‘core’ courses
- 7 New courses, more on way

Expanded programs Hatfield Marine Science Center



Everything is so hands-on here.
I would do it all again in a heartbeat.
- David Fletcher, Marine Biology student

Expanded programs Hatfield Marine Science Center

- Coordinated course offerings at HMSC
- Year-round, patterned after existing successful programs in summer and spring terms
- Multiple courses per term
- Exploring two-term sequences (potential third term internship and/or research)
- Incentives for teaching at the coast
- Summer 2019 (10 courses)
- Exploring Fall 2019



Experiential learning and student engagement



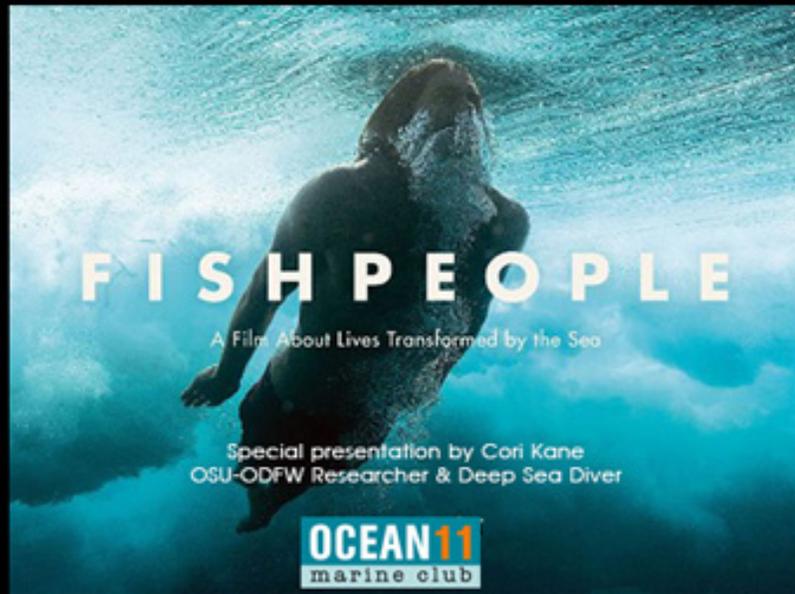
MSI Advisor
Cynthia Leonard

OCEAN 11

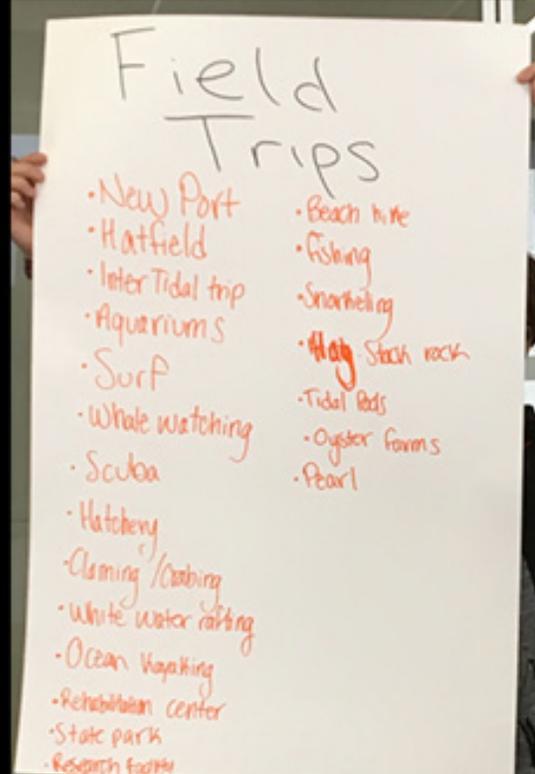
marine club



movie night



thursday, november 15
6:00 pm
Cascade Hall 136



Upcoming Events



Spring term faculty field trips to Hatfield Marine Science Center

