MARINE RESOURCE MANAGEMENT GRADUATE MAJOR (MA, MS)

Graduate Areas of Concentration

Marine resource management

Marine Resource Management (MRM) is a science-based, interdisciplinary master's program based in College of Earth, Ocean, and Atmospheric Sciences (CEOAS). The program provides students with the interdisciplinary training necessary to function confidently and effectively in professional resource management positions. Marine and coastal issues are technically and politically complex, involving many interests, perspectives and stakeholders. To deal effectively with these issues, marine resource managers need a broad-based background in both physical and social sciences. Graduates from the program are trained to bridge the gap between science and policy.

The program offers two tracks, professional and a thesis:

Professional track: students develop a project and defend a report on that work, based on either an internship or a research project.

Thesis track: students are expected to produce a more extensive and rigorous piece of original work and analysis, and must meet additional requirements set by the Graduate School and advisor. Applicants must meet the general admission requirements of the college.

More than 40 faculty members from CEOAS, other university departments, and outside institutions participate in MRM. These partnerships include departments of Fisheries and Wildlife, Applied Economics, and Anthropology; the School of Public Policy; Sea Grant Extension specialists; and scientists and management professionals from state and federal agencies. The program consists of required courses in oceanography, atmospheric science, and marine law. Typical elective courses include resource economics, fisheries science, political science, anthropology, sociology, and communications. Each program of study is adjusted to the needs of the individual. Applicants must meet the general admission requirements of the college.

Contact Flaxen Conway, 541-737-1339, fconway@coas.oregonstate.edu, for more information.

Major Code: 6550