

FISHERIES SCIENCE GRADUATE MAJOR (MS, PHD, MAIS)

Graduate Areas of Concentration

Aquaculture, conservation biology, fish genetics, ichthyology, limnology, parasites and diseases, physiology and ecology of marine and freshwater fishes, stream ecology, toxicology, water pollution biology

The Department of Fisheries and Wildlife offers graduate work leading to the Master of Science and Doctor of Philosophy degrees (and participation in the MAIS degree program) with majors in fisheries science.

Fisheries research in graduate studies involves quantitative analyses of marine and freshwater fish populations, water quality, fish systematics, fish and invertebrate physiology, stream ecology, modeling of aquatic ecosystems, land use interactions, endangered species, conservation biology, and aquaculture.

The Oregon Cooperative Fish and Wildlife Research Unit has active research programs funded in part by the Oregon Department of Fish and Wildlife and U.S. Geological Survey. The Agricultural Experiment Station, the Sea Grant program, Forest Science Laboratory and other organizations fund major research projects. The department maintains extensive collections of vertebrate species, maintained by Peter Konstantinidis as curator of vertebrates, with emphasis on larval fishes.

For more information, visit <http://fw.oregonstate.edu>, or email: fw.gradadvising@oregonstate.edu.

Major Code: 1300