

ENVS 230L: Fisheries Ecology

Examines the interactions between fish, their habitats, and human harvest. Includes an overview of aquatic ecology and an introduction to fisheries management. Involves moderately strenuous field activities, such as hiking and wading in streams. (NS)

Course Student Learning Outcomes

1. Use scientific conceptual models to explain aquatic ecosystem phenomena.
2. Apply ecological knowledge to identify human harvest impacts upon aquatic ecosystems.
3. Describe the current approaches to fisheries management and conservation.
4. Develop practical skills and knowledge of aquatic ecosystem studies.

Credits: 5

Prerequisites: ENGL& 101, MATH& 146, and Z00L216L.

Program: **Environmental Science**