

MARN 1202: Global Fisheries Management

Students will gain knowledge of behavior, habitat use, population dynamics, and trophic relationships relevant to understanding issues surrounding fisheries exploitation and management. This course will introduce students to the techniques used in fisheries science and will examine human impacts on, and management of marine populations. Students will be introduced to industrial and artisanal fishing methods and the techniques used by fisheries biologists and ecologists in the study of population biology and ecology. They will be made aware of the issues around the impact of fishing on society and the environment. Finally, they will learn about local and international laws and management techniques for sustainable fisheries including marine protected areas, rights-based fishing and traditional management methods.

Credits: 3

Class Hours: 3

Prerequisites:

BIOL 1001

Department: Marine Science