

Human Dimensions of Fisheries and Wildlife Management FW 439

Credit hours: 3

Term offered: Fall, Spring

Instructor: AT Morzillo

Course content:

Human Dimensions of Fisheries and Wildlife Management was developed to focus on the human dimensions principles of fisheries and wildlife, and their application to management. FW439 provides student and opportunity to understand the role of human dimensions in fisheries and wildlife management, and develop skills for collecting and evaluating human dimensions information. Our goal is to familiarize you with current human dimensions issues and research that is used by fisheries and wildlife scientists to assess fisheries and wildlife issues from an anthropogenic perspective. Students will work both independently and in groups to identify collective solutions to assignments.

Prerequisites: Completion of a general principles of fish and wildlife conservation (e.g., FW 251) course and introductory statistics (e.g., ST 351) is recommended.

Text (subject to change):

Required: Decker, D.J., T.L. Brown, and W.F. Siemer. 2001. Human Dimensions of Wildlife Management in North America. The Wildlife Society.

Required Literature Readings

Each week there will be assigned readings. Students are required to read the material and be prepared to apply the information to course assignments and discussion forums.

Group project

Professional responsibilities and tasks often involve interaction among individuals in different locations and different time zones. Students will be divided into groups and will complete an assignment focusing on a particular topic related to human dimensions of fisheries and wildlife management. At the end of the course, students will present information to each other via Blackboard. Project grades will be based on both a group project grade and feedback from group members to evaluate contributions by each individual.

Survey development and analysis

Surveys are a commonly used instrument in human dimensions research. This assignment will provide you with a brief introduction to survey construction, implementation, and analysis.

Testing: None

Students for whom the course is intended: Students majoring in fisheries and wildlife, as well as students in disciplines related to social science, forestry, natural resources, environmental science, animal science, political science and natural resources that have an interest in wildlife management or human interactions with wildlife.