BIOL 3420: Human Dimensions of Wildlife and Fisheries Management

A. COURSE DESCRIPTION

Credits: 3
Lecture Hours/Week: *.*
Lab Hours/Week: *.*
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: None

This course is for majors in natural resources, biology, and related fields. The lectures throughout the course will cover the history, philosophy, evolution, and application of human dimensions in wildlife and fisheries management. The course fulfills some certification requirements of The Wildlife Society and the American Fisheries Society and is recommended for students planning graduate study or employment in natural resources management. Prerequisite: BIOL 2610.

B. COURSE EFFECTIVE DATES: 05/13/2015 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Wildlife management
2. Fisheries Management
3. Sociology
4. Ethics

D. LEARNING OUTCOMES (General)

1. be able to understand and discuss the role of human social, political, cultural, and economic influences on natural resources in terms of policy, and management decisions central to fish and wildlife conservation.
2. be able to critically evaluate the appropriate role of human dimensions in the policies that govern and direct fish and wildlife conservation programs.
3. be able to describe, apply, and evaluate wildlife and fish management practices within the context of human dimensions influences on natural resource agencies.
4. be able to interpret and communicate the role of human dimensions aspects on wildlife management policies and decision to others in written and oral form.

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted