

# Bemidji State University

## BIOL 4780: Wildlife Management Techniques

### A. COURSE DESCRIPTION

Credits: 5

Lecture Hours/Week: 0

Lab Hours/Week: 0

OJT Hours/Week: \*.\*

Prerequisites: None

Corequisites: None

MnTC Goals: None

This course emphasizes application of ecological principles, knowledge, and practical field skills to data collection used in the management of wildlife resources and their habitats. Use of literature, development of basic field and laboratory skills, and application of management and research principles are integral. Designed for upper level students who have met prerequisites, and graduate students, who are preparing for professional careers in wildlife conservation, natural sciences, and related areas of natural resources management. The course helps fulfill The Wildlife Society professional certification requirements.  
Prerequisite: BIOL 3610.

**B. COURSE EFFECTIVE DATES:** 08/04/2019 - Present

### C. OUTLINE OF MAJOR CONTENT AREAS

1. The majority of this course focusses on giving the students hands-on practical field skills in areas such as habitat assessment, management techniques for various habitat types/situations, and population management/research techniques. The students also acquire skills in the transfer of information via written reports and oral presentations.

### D. LEARNING OUTCOMES (General)

1. Students will be able to recognize and evaluate basic wildlife habitat components and their role in wildlife conservation programs.

Students will be able to describe, apply, and evaluate appropriate management practices and strategies to basic wildlife management programs and situations.

Students will be able to identify, select, and obtain appropriate expertise, information, and other resources for successful management of wildlife habitats and populations.

Students will be able to identify and carry out the various components of a real-world management plan using the skills gained through

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

None

### F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

### G. SPECIAL INFORMATION

None noted