BIOL 4330: Upland Wildlife Management

A. COURSE DESCRIPTION

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

An advanced pre-professional course for majors in natural resources, biology, and related fields. Lectures cover the history, philosophy, evolution, and application of wildlife management with a focus on upland wildlife as a renewable, sustainable natural resource. The course fulfills some professional certification requirements of The Wildlife Society and is recommended for students planning graduate study or employment in natural resources management. Prerequisite: BIOL 3610.

B. COURSE EFFECTIVE DATES: 05/15/2013 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. The major content covered in this course includes the theory and techniques used to manage Rangeland/Prairie habitat, Northern mixed Hardwood forests, and Northern spruce/fir forests to benefit wildlife.

D. LEARNING OUTCOMES (General)

1. Students will be able to recognize and evaluate upland wildlife habitat components.

   Students will be able to understand the components of a management plan and their role in upland wildlife conservation programs.

   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 communicate management objectives, results, and information 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