COURSE SYLLABUS

GENERAL INFORMATION	FALL Semester
Course Title and Number:	Wildlife Management - Forestry 223
Required Text(s):	Introduction to Wildlife and Fisheries by Scalet, Flake and Willis, 1999.
Instructor:	John Jastrzembski
Phone Numbers: E-Mail	Work: 301-784-5309 jjastrzembski@allegany.edu
Office Location/Hours:	T-128: M 9:00 to 10:00am F 9:00 to 11:00 am
Day and Time of Class Meetings:	Lecture: Monday 10:00 - 10:50 a.m. Lab: Tuesday 1:30 - 4:15 p.m.

Under extenuating circumstances, the instructor has the right to change any course provisions or requirements during the semester.

I. Purpose

A. A study of the principles of managing wildlife and their habitat(s) and manipulation of these habitats to enhance wildlife populations. Emphasis is placed on the influence of forest management and silviculture on wildlife. This is a two semester hour course with a one hour lecture and three hour field laboratory.

B. This course is designed to familiarize Forest Technology students with the field of wildlife management, especially as it is related to forest management, silviculture and maintenance of long-term forest health. Emphasis is placed on the habitat requirements of wildlife and the techniques utilized to alter habitat to enhance wildlife populations.

II. Course Policies

A. Attendance is required. Lack of attendance and tardiness will affect your grade. Each absence will reduce your final grade by 4 percentage points. A second missed lab will result in a drop from the class.

B. The lecture period will consist of class discussion of the textbook material. Lab work will consist of guest speakers and field tours/reports

C. Grading is based on a point system as follows:

Narratives (2)	50 pts ea	100 points
Lab Reports		100 points
Mid Term		100 points
Final		100 points

Grading Scale	Percentage
A	92-100
B	81-91
C	71-80
D	61-70
F	<60

Note: Forestry Students must earn a grade of "C" or better.

D. Extra Credit: There is no extra credit for this class; See II C.

E. Tutoring and extra help: Assistance will be available on an individual or group session request.

F. Acceptable style/format of assignments: All lab reports are to be done on the computer.

G. Assignment Deadlines: As discussed in class.

H. Plagiarism and cheating: Will receive an "F" grade.

I. Exams,Quizzes Assignments: Extensions are generally not granted.

III. Course Requirements

A. Class Schedule: (See next page.)
B. Library Assignments: Lab Reports will utilize library.
C. Required Reading: See I A.
D. Recommended Reading: As discussed in class.

Review the Student Handbook for other concerns

LABS

Dates have not been confirmed for the following labs but as a guide follow accordingly:

1. Deer Survey Setup (analysis with GIS and GPS)
2. Ecological Concepts [CH 2]
3. Rabbit Habitat GIS/GPS Project

4. Field Tour of State Wildlife Management Area**
5. Fish Rearing Station
6. Fish Shocking and Sampling
7. Riparian Habitat Tour
8. Riparian Habitat Plan
9 Crop Trees, Snags, Standing Dead wood and Downed woody Debris
10 Featured Species Plan
11 Featured Species Plan
12 Ecosystem Plan
13 Work on Ecosystem Plan
14 Work on Ecosystem Plan
15 Bird Call Exam

Wk	Lecture	Notes	
1	Defining Wildlife and Fisheries [ch 1]	Read ch 1,2,7 and handout	
2	Sampling the Biota [ch7]	read ch 3,9	
3	Population Dynamics and Assessments [ch 3,9]		
4	Wildlife Genetics and Nutrition [ch 4,5]	read ch 4,5	
5	Wildlife Genetics and Nutrition [ch 4,5]	read ch 8	Narrative 1 due
6	Wildlife Age, Growth, Behavior [ch 8,6]	read ch 6	
7	Wildlife Age, Growth, Behavior [ch 8,6]	read ch 9	
8	Population Assessments [ch 9]	read ch 10	Narrative 2 due
9	Rare, Threatened and Endangered Species [ch11]	read ch 11	
10	Rare, Threatened and Endangered Species [ch 11]	read ch 12,13	
11	Habitat Types and Assessments [ch 12,13]	read ch 15	
12	Habitat Management [ch 15]	read ch 14	
13	Habitat Degradation [ch 14]	read ch 17	
14	Managing Humans [ch 17]		
15	**Final**		