

**WILDLIFE MANAGEMENT**  
**BIOSC 1420**  
**Pymatuning Laboratory of Ecology**  
**Summer 2004 Syllabus**

Instructor: Dr. Neil Woffinden, University of Pittsburgh

**Week 1**

Classroom Topics

Introduction to course

What is Game Management?

History of Game Management-(Emphasis on Pennsylvania)

Introduction to the Pymatuning Waterfowl Management Area

Waterfowl Management

The Urban Goose Problem

Field/Lab Activities

Waterfowl Management Area Tour

Waterfowl Field Identification

Visit Waterfowl Museum and Duck Farm

Laboratory Identification of Waterfowl (Wing Bee)

Goose Grazing Exercise —*Required Lab Report*

*Waterfowl Identification Quiz*

*Lecture Exam #1*

**Week 2**

Classroom Topics

Introduction to Deer Management

Maximum Sustained Yield

Quality Deer Management

(Guest Lecture: Kip Adams—Regional Director, Quality Deer Management Association)

Deer Management: PA Practices Past and Present

Elk Management

Field/Lab Activities

Deer Aging

Habitat Analysis/Forest Regeneration— *Required Lab Report*

Radio Telemetry Exercise

Map Reading Exercise

*Deer Aging Quiz*

**Week 3**

Classroom Topics

Bear Management

Turkey Management

Pheasant Management

Field/Lab Activities

Aging and Sexing of Turkeys, Pheasants and other Game Species

Visit Pheasant Farm

Population Exercise

*Aging and Sexing Quiz*

*Lecture Exam #2*

**Grading**

Two Lecture Exams @100pts each =200 pts	A=252-280
Two Lab Quizzes @25pts each = 50 pts	B=224-251
Two Lab Reports @15pts each = 30 pts	C=196-223
	D=168-195
<hr/> 280 Total	