

# WILDLIFE MANAGEMENT (WLD)

---

## **WLD 317. Conservation of Wildlife Resources. (3 Credits)**

(3) I, II. Prerequisites: ENG 102 or 102R or ENG 105 (B) or HON 102. Introduction to the principles and practices of conservation of plants and animals; requirements and values of wildlife resources; impact of human activities on resources. May not be used to satisfy BIO or WLD area, major, or minor requirements. Credit will not be awarded to students who have credit for ENV 317.

## **WLD 380. Wildlife Law & Law Enforcement. (3 Credits)**

A. Prerequisite: ENG 102 or ENG 105 (B) or HON 102. Discussion of pertinent state and federal wildlife laws and how law enforcement impacts wildlife management. Credit will not be awarded for both WLD 380 and BIO 380.

## **WLD 381. Principles of Wildlife Management. (3 Credits)**

I. Prerequisite or Corequisite: BIO 112 (grade of C or better) or departmental approval. Principles of wildlife management and their application to current management issues.

## **WLD 382. Wildlife Population Analysis. (4 Credits)**

I. Prerequisites: BIO 316 (grade of C or better), STA 215 or STA 270 (grade of C or better), and Wildlife Management major; or departmental approval. Quantitative population ecology of vertebrates, with a focus on sampling and analysis of field data applicable to wildlife conservation. Credit will not be awarded for both WLD 382 and WLD 382W. 2 Lec/4 Lab.

## **WLD 489. Wildlife Management Research and Writing. (3 Credits)**

I, II. Prerequisites: WLD 382 (grade of C or better); STA 215 or 270 (grade of C or better); junior or senior status; ENG 102 or ENG 105(B) or HON 102; and Wildlife Management major. Students will design and execute a research project or management plan. Emphasis placed on (a) writing a project proposal and (b) writing a final report. Credit will not be awarded to students who have credit for WLD 489W.

## **WLD 489W. Wildlife Research and Writing. (3 Credits)**

I, II. Prerequisites: WLD 382 (grade of C or better); STA 215 or 270 (grade of C or better); junior or senior status; ENG 102 or ENG 105(B) or HON 102; and Wildlife Management major. Students will design and execute a research project or management plan. Emphasis placed on (a) writing a project proposal and (b) writing a final report. Credit will not be awarded to students who have credit for WLD 489.

## **WLD 583. Game Species Management. (3 Credits)**

A. Prerequisite or corerequisite: WLD 381 (C or better) or departmental approval. Biology and ecology of the major game species found in North America with emphasis on current management practices and problems. Credit will not be awarded to students who have credit for BIO 599/799 Special Topics: Game Species Management.

## **WLD 584. Upland Wildlife Management. (4 Credits)**

A. Prerequisite: WLD 381 (with grade of C or better) or departmental approval. Ecological principles and management strategies to preserve and enhance forest and grassland wildlife and their habitats. 2 Lec/2 Lab.

## **WLD 585. Wildlife Resource Policy and Administration. (3 Credits)**

II. Prerequisite: WLD 381 (grade of C or better) or Departmental approval. Discussion of state, regional, national, and international policies and agencies which impact management of wildlife resources; with emphasis on North America.

## **WLD 586. Wetland Wildlife Management. (4 Credits)**

II. Prerequisites: BIO 316 (grade of C or better) and WLD 381 (grade of C or better) or Departmental approval. Ecology and management of migratory and resident wetland wildlife populations and their habitats, with a focus on waterfowl. 2 Lec/4 Lab.

## **WLD 587. Urban Wildlife Management. (3 Credits)**

A. Formerly BIO 587. Prerequisites or Corequisites: BIO 316 (with grade of C or better) and WLD 381 (with grade of C or better); or departmental approval. The strategies employed to manage urban wildlife and prevent/control animal damage in North America will be discussed. Credit will not be awarded to students who have credit for BIO 587.

## **WLD 588. Fire Ecology and Management. (1 Credit)**

(1) I. Prerequisite: ENG 101 or departmental approval. Course addressing fire behavior and skills related to fire prescription, wildfire suppression, and the role of fire in wildlife management. 2Lec/lab.

## **WLD 599. Topics in Wildlife Management. (1-6 Credits)**

A. Prerequisites: Sr. Standing; BIO 316 (C or better), WLD 381 (C or better) and departmental approval. Special topics in wildlife management of current interest to faculty and students will be presented through lecture, discussion, and reports. May be retaken to a maximum of 6 hours, provided the subject matter differs each time.

## **WLD 783. Game Species Management. (3 Credits)**

A. Biology and ecology of the major game species found in North America with emphasis on current management practices and problems. Credit will not be awarded to students who have credit for BIO 599/799 Special Topics: Game Species Management.

## **WLD 784. Upland Wildlife Management. (4 Credits)**

A. Ecological principles and management strategies to preserve and enhance forest and grassland wildlife and their habitats. 2 Lec/2Lab. Credit will not be awarded to students who have credit for BIO 784.

## **WLD 785. Wildlife Resource Policy & Adm. (3 Credits)**

II. Prerequisite: departmental approval. Discussion of state, regional, national, and international policies and agencies which impact management of wildlife resources; with emphasis in North America.

## **WLD 786. Wetland Wildlife Management. (4 Credits)**

II. Ecology and management of migratory and resident wetland wildlife populations and their habitats, with a focus on waterfowl. 2 Lec/4Lab. Credit will not be awarded to students who have credit for BIO 786.

## **WLD 787. Urban Wildlife Management. (3 Credits)**

A. The strategies employed to manage urban wildlife and prevent/control animal damage in North America will be discussed. North America will be discussed. Credit will not be awarded to students who have credit for BIO 787.

## **WLD 788. Fire Ecology and Management. (1 Credit)**

(1) I. Course addressing fire behavior and skills related to fire prescription, wildfire suppression, and the role of fire in wildlife management. 2Lec/lab.

## **WLD 799. Topics in Wildlife Mgmt:\_\_\_\_\_. (1-6 Credits)**

A. Special topics in wildlife management of current interest to faculty and students will be presented through lecture, discussion, and reports. May be retaken to a maximum of 6 hours, provided the subject matter differs each time.