Wildlife Management, Certificate

Are you interested in biology, conservation, sustainability and management of natural resources? Build your professional credentials for a growing number of environmental careers. Learn more about the student experience.

Description

The undergraduate wildlife management certificate is for students interested in biology, conservation, sustainability and management of natural resources. Students gain application-based and hands-on experience in the field and engage with wildlife professionals.

At a Glance

- **College/School**: College of Integrative Sciences and Arts
- **Location**: Polytechnic campus

Program Requirements

Certificate Map (Archives)
2021 - 2022 Certificate Map

This certificate requires 22 credit hours. A grade of "C" (2.00 on a 4.00 scale) or better is required in each course.

**Required Courses -- 13 credit hours**

ABS 274: Introduction to Wildlife Management (4)
ABS 376: Wildlife Ecology (3)
ABS 475: Habitat Management for Small Wildlife (3)
ABS 476: Big Game Habitat Management (3)
Elective Courses (choose three) -- 9 credit hours

ABS 377: International Wildlife Conservation (3)
ABS 380: Restoration and Wildlife Plants (3)
ABS 384: Natural Resources Measurements (3)
ABS 470: Life History of Mammals (3)
ABS 472: Applied Herpetology (3)
ABS 473: Applied Ornithology (3)
ABS 485: GIS in Natural Resources (3)
ABS 486: Introduction to Remote Sensing (4)

Depending on a student's undergraduate program of study, prerequisite courses may be needed in order to complete the requirements of this certificate.

Enrollment Requirements

Students interested in pursing the certificate should speak with an academic advisor in the College of Integrative Sciences and Arts.

A student pursuing an undergraduate certificate must be enrolled as a degree-seeking student at ASU. Undergraduate certificates are not awarded prior to the award of an undergraduate degree. A student already holding an undergraduate degree may pursue an undergraduate certificate as a nondegree-seeking graduate student.

Career Opportunities

Students can advance their career options with an undergraduate certificate. This certificate may give a hiring edge, through requisite knowledge and skills, to students who want to pursue employment in the growing number of environmental careers offered by state and federal agencies (e.g., Arizona Game and Fish Department, U.S. Forest Service, U.S. Geological Survey, U.S. Bureau of Land Management) and nongovernmental organizations in areas of fish and wildlife management, range management or as biological technicians.

Advanced degrees or certifications may be required for academic or clinical positions.

Contact Information

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