

Wildlife Management, Certificate

LSWLMCERT

Are you interested in biology, conservation, sustainability and management of wildlife 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 wildlife 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](#)

Program requirements

[2024 - 2025 Certificate Map](#)
[Certificate Map \(Archives\)](#)

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 377: International Wildlife Conservation](#) (3)
[ABS 470: Life History of Mammals](#) (3)

Electives (choose three) -- 9 credit hours

[ABS 380: Restoration and Wildlife Plants](#) (3)
[ABS 384: Natural Resources Measurements](#) (3)
[ABS 472: Applied Herpetology](#) (3)
[ABS 473: Applied Ornithology](#) (3)
[ABS 475: Habitat Management for Small Wildlife](#) (3)
[ABS 476: Large Mammal Habitat Ecology](#) (3)
[ABS 485: GIS in Natural Resources](#) (3)
[ABS 486: Introduction to Remote Sensing](#) (4)
[ABS 489: Undergraduate Research](#) (3)

Prerequisite courses may be needed in order to complete the requirements of this certificate.

Enrollment requirements

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 can give a hiring edge to students who want to pursue employment in the growing number of environmental careers offered by state and federal agencies such as the Arizona Game and Fish Department, U.S. Forest Service, U.S. Geological Survey and U.S. Bureau of Land Management. Students also have strong career prospects with nongovernmental organizations in areas of fish and wildlife management and range management or as biological technicians.

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

Contact information

[School of Applied Sciences and Arts](#) | SANCA 233
CISA@asu.edu | 480-727-1526