

# WILDLIFE AND FISHERIES SCIENCE, B.S.

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**Begin Campus:** Any Penn State Campus

**End Campus:** University Park

## Program Description

The purpose of the Wildlife and Fisheries Science major is to develop the knowledge, skills, and professional ethics of undergraduates interested in the conservation and management of fish and wildlife and their environments. The curriculum is designed to provide a broad-based science background that incorporates natural resource management principles that prepare our students for a diverse array of opportunities such as graduate school, natural resource management agencies, consulting firms, non-profits, etc. Students can choose from two options:

1. Wildlife Option
2. Fisheries Option

Each option enables students to gain greater depth of knowledge in one area of the discipline. Coursework required for the Wildlife option meets The Wildlife Society's requirements for professional certification, and coursework required for the Fisheries option meets the American Fisheries Society's requirements for professional certification.

## What is Wildlife and Fisheries Science?

Wildlife and Fisheries Science includes study of the conservation, management, ecology, behavior, and identification of wildlife and fish species; the terrestrial and aquatic habitats where they live; and application of that knowledge to conserve and manage biodiversity and ecosystems. The program includes applied outdoor lab experiences that complement course work, and bird, mammal, reptile, and amphibian collections facilitate hands-on learning and species identification.

MORE INFORMATION ABOUT WILDLIFE AND FISHERIES SCIENCE  
(<https://agsci.psu.edu/academics/undergraduate/majors/wildlife-and-fisheries-science/>)

## You Might Like this Program If...

- You are concerned about society's impact on biodiversity and ecosystems.
- You are interested in conservation and management of wildlife and fish species.
- You want a career that combines indoor and outdoor activities with the opportunity to work in settings such as state or federal natural resource agencies, nonprofits, zoos and aquaria, or consulting firms.