

Outcomes

With a degree in wildlife ecology, careers are possible in:

- Conservation Program
- Management
- Park Rangers and
- Conservation Law Enforcement
- Policy development
- Teaching

Contact Information

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Program Definition

A major in Wildlife Ecology in the Department of Natural Science provides students with a broad understanding of biology, conservation, and wildlife management. Wildlife Ecology is the primary major of those seeking careers in conservation, environmental science, wildlife management, or in state or national parks systems. As a major in Wildlife Ecology, you will take a broad array of courses in humanities, social sciences, and the arts, in addition to those in biology, chemistry, and math.

PSC Points of Distinction

- Faculty expertise in ecology, evolutionary biology, biochemistry, biodiversity, systematics, entomology, vertebrate biology, and parasitology.
- All faculty members have earned PH.D.'s in their field of expertise.
- Numerous opportunities for independent undergraduate research, including publication and presentation of results at regional, national, and international meetings.
- Laboratories are taught by professors responsible for the courses.
- Many laboratories with significant field components, with hands-on work in local streams, rivers, ponds, lakes, and terrestrial habitats.
- Internship opportunities for summer or semester work in conservation and management agencies, e.g., Game and Parks, Nature Conservancy, etc.
- Graduates with high rates of acceptance into their first choice of graduate school or placement in local, regional, and national conservation and management careers.
- Instructional format permitting students personal and extended contact with faculty and individualized guidance during throughout all coursework.
- Each program at Peru State College is reviewed on a continual basis and coursework is updated to meet industry standards.
- Students completing a degree at Peru State College are prepared to attend the nation's top graduate schools in all program areas.
- Minor in a subject area outside of the major is simple at Peru State and can broaden the scope of knowledge and can improve employment prospects for any student.

Facilities

The renovated Hoyt Science Building with the Vrtiska addition is the primary building for students pursuing a degree in wildlife ecology. With new laboratories and state-of-the-art equipment available for student use, this facility has everything needed to learn about their field. Faculty offices are located throughout the building where classrooms are available as well.

Faculty

Mike Barger, Ph.D., Associate Professor of Biology
Richard Clopton, Ph.D., Professor of Biology
John Hnida, Ph.D., Associate Professor of Biology
Daryl Long, Ph.D., Professor of Science
Dennis Welsh, Ph.D., Assistant Professor of Chemistry

Courses Required

In addition to the general studies requirements, students must take a variety of science courses in biology, chemistry and physics to complete this degree. The progress sheet for this major includes a listing of all coursework required for the wildlife ecology major in addition to the general studies courses.

<http://www.peru.edu/artsandsciences/programs/>