What can I do with a degree in... Zoology and Physiology?

**UW Department of Zoology and Physiology**
The department of Zoology and Physiology offers a variety of courses in the biological sciences that encompass many aspects of animal form, function, and biology. Whether you are interested in the intricacies of cell biology or the complexities of ecosystem functioning or whether you want to become a wildlife biologist or a physician, we offer a major that will suit your needs. Students can choose from four undergraduate degrees: biology, physiology, wildlife and fisheries biology and management, or zoology. Course requirements for each degree are detailed on the web site: www.uwyo.edu/zoology.

**Career Possibilities**
- Biochemist
- Biology Teacher
- Cytogenetic Technician
- Ecologist
- Energy Analyst
- Environmental Consultant
- Geneticist
- Laboratory Technician
- Medical Technician
- Parasitology Specialist
- Parks Naturalist
- Public Health Specialist
- Technical Writer
- Wildlife Biologist

**Employers of Recent Graduates**
- Bear County USA
- Georgia Department of Natural Resources
- Henry Doorly Zoo
- Peace Health Labs
- US Forest Service
- Wyoming Wildlife Cooperative Office

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For More Information
Center for Advising and Career Services
Phone: 307-766-2398
Email: uwcacs@uwyo.edu  
Website: www.uwyo.edu/cacs
Job Websites

American Institute of Biological Sciences
http://www.aibs.org/careers/
Conservation Job Board
http://www.conservationjobboard.com/
Environmental Career.com
http://environmental-jobs.com/
Environmental Career Opportunities
http://www.ecojobs.com/
Office of Science
http://science.energy.gov/about/jobs/

Potential Employment Fields

- Academics and Research
- Education
- Government and Military
- Hospitals
- Medical Laboratories
- Private Industry
- Scientific Magazines
- Wildlife Rehabilitation Centers

Graduate Study?
- A bachelor’s degree in zoology is generally required for most positions in the field. Some students may pursue a more advanced degree in zoology or a related field, like biology, ecology or wildlife sciences. Most students interested in a masters of science graduate program perform extensive lab and field research.
- A Ph.D in Zoology is a researched-based, advanced degree that is geared towards students who wish to pursue an academic or scholarly career in zoology. Students study advanced animal science topics and dedicate a great deal of time to independent research projects, including their doctoral dissertation.

Internship Websites

American Society for Biochemistry and Molecular Biology
http://www.asbmb.org/
summerresearchprogram/Landing.aspx
Co-op/Internships
http://people.rit.edu/~gtfsbi/Symp/education.htm
National Institute of Environmental Health Sciences
www.niehs.nih.gov/summers
National Parks Service
http://www.nps.gov/search/index.htm?query=internships&amp;x=0&amp;y=0
The Student Conservation Association
http://www.thesca.org

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