Bachelor of Science in Integrative Animal Biology

Integrative Animal Biology is the study of the biology of animals. It explores the structure and function of invertebrates, humans, and other vertebrates. The objective of the program is to provide students with a firm foundation in basic biology and the tools necessary to function as professional biologists, with special emphasis on animals. The program will prepare students for further education (e.g., medicine, veterinary medicine, animal biology, evolutionary biology) or for careers in fields such as medical assistance, veterinary assistance, animal care, and aquarium and zoo biology and education.

Entry-Level Positions

- Biological Technician
- Conservation Scientists and Foresters
- Fish & Game Wardens
- Forester
- Pharmaceutical Sales
- Range Conservationist
- Veterinarian Assistant & Laboratory Animal Caretakers

Curriculum Information

Integrative Animal Biology Eight Semester Plan

Positions with a Graduate Degree

- Biochemists and Biophysicists
- Biologist
- Microbiologists
- Pathologists
- Physiologist
- Veterinarian
- Zoologist

Professional Organizations and Related Resources

- American Institute of Biological Sciences
- American Society for Microbiology
- Careers/Professions for the Biology Graduate
- Center for Marine Biodiversity & Conservation
- National Science Foundation
- Society for Integrative and Comparative Biology

Where else can I find information?

- Occupational Outlook Handbook
- O*Net Online
- Office of Career Services