What can I do with my Major?

ANIMAL SCIENCE

OVERVIEW OF MAJOR

While pursuing their Bachelor of Science degree, Animal Science students work with animals and learn how animals function as explained by the basic sciences of genetics, physiology, nutrition, medicine, and behavior. Animal scientists work with domestic animals and their products of meat, milk, eggs, and fiber; as well as companion animals, such as horses, cats, and dogs. Graduates are prepared for national certification as professional animal scientists.

The Pre-Vet/Pre-Grad Animal Science option prepares students to seek post-baccalaureate professional training in graduate programs or colleges of veterinary medicine.

NATURE OF WORK

Animal agriculture is the largest industry within agriculture, employing many Animal Science graduates. Animal Science can prepare students to seek post-baccalaureate professional training in graduate programs or colleges of veterinary medicine. In addition, Animal Science graduates can follow a business/service route where they will fulfill the needs of commercial industries, including the production, processing, distribution, and preparation of animal food products.

SAMPLE JOB TITLES

Visit O*Net and conduct an Occupation Quick Search of each job title to learn more about that career path.

- First-Line Supervisors of Animal Husbandry and Animal Care Workers
- Farmworkers—Farm, Ranch, and Aquacultural Animals
- Veterinary Assistants and Laboratory Animal Caretakers
- Veterinary Technologists and Technicians
- Veterinarian
- Nonfarm Animal Caretakers
- Animal Control Worker
- Zoologists and Wildlife Biologists
- Animal Breeder
- Animal Trainer
- Animal Scientist
- Animal Research Technician
- Animal Care Technician
- Genetic Manipulation Specialist
- Managers of Stud Farms/Livestock/Poultry Operations
- Dairy, Meat, and Seafood Technical Assistants
- Managers of Research Farms and Facilities
- Cell Culture Specialist
- Livestock Management Services
- Managers for Training/Boarding Facilities
- Herdsperson/Artificial Insemination/Embryo Transfer
- Livestock Equipment Representative
- Laboratory Animal Manager

OTHER RESOURCES

- American Association for Laboratory Animal Science
- Federation of Animal Science Societies
- Association of American Zoos and Aquariums
- UCONN RESOURCES
  - Department of Animal Science
  - Block & Bridle
  - Poultry Science Club
  - Pre-Vet Club
  - The Wildlife Society
  - Alpha Zeta
  - Sigma Alpha
  - Controlled Release Society (CRS)