## What Can I Do With This **Ohio State** Major?

Bachelor of Science

## **Animal Sciences**

College of Food, Agricultural and Environmental Science

The Animal Sciences major provides students the opportunity to learn about physiology, nutrition, genetics, animal health, management, behavior and well-being of animals through hands-on coursework. The degree has three specializations to choose from: Animal Biosciences, Animal Industries, and Veterinary Technology. Students can choose to focus on a certain species of animal within the curriculum that might include: beef cattle, companion animals, dairy, equine, poultry, sheep, swine, and to a small extent, exotics. Students may also choose a Bachelor of Science in Nutrition to focus specifically in the area of animal nutrition.

## **Career Areas/Job Titles:**

**Science and Technology** 

Integrative Animal Physiologist Quantitative Geneticist Nutrition Consultant Artificial Insemination Tech. Animal Rehabilitation Specialist Genomic Testing Research

Assoc.

**Nutritional Immunologist** 

**Embryologist** 

Laboratory Animal Researcher

Primatologist Genetic Engineer

**Equine Exercise Physiologist** 

**Health Professions** 

Veterinarian Medical Doctor

**Veterinary Technologist** 

Animal Pathologist

**Animal Assisted Therapist** 

**Epidemiologist** 

Public Health Medical Officer

Welfare & Behavior

Animal Control Officer Canine Assisted Therapy

Trainer

Animal Welfare Auditor

**Animal Behaviorist** 

**Management & Industry** 

Animal Shelter or Spa Manager

Zookeeper

Feedlot Manager

Animal Farm/Ranch Manager Animal Equipment Manager Veterinary Practice Manager Pharmaceutical Sales Rep. Bloodstock Agent

Breed Assoc. Programs

Director

Animal Insurance Agent

Breed Association Journalist

**Education**Animal Science Professor

Extension Agent Youth Development

Coordinator

Zoo Education Director

**Government/Politics** 

Animal, Equine or Wildlife Lawyer

\*Some careers may require licensure, certification, or further education. Talk to an advisor about specific requirements.

## **Transferable Skills:**

Animal Anatomy/Physiology

**Biology Focus** 

Law and Policy Awareness Teaching/Instructing Others

Teamwork

**Developing Evaluation** 

Strategies

**Gathering Information** 

Expressing Ideas

Provide/Respond to Feedback

Public Speaking Identifying Problems

Adaptability/Flexibility

Judgment & Decision Making

Initiative

Managing Time/Stress

Written Communication

Motivating Others
Service Orientation

Analytical/Critical Thinking

Multi-tasking Problem Solving

\*Internship Required

\*This is not an extensive list of transferable skills. See larger list of skills you might develop here: http://careerconnection.osu.edu

**Professional Links:** 

American Society of Animal Science: http://www.asas.org/index.asp?autotry=true&ULnotkn=true

American Veterinary Medical Association: http://www.avma.org/

Department of Animal Sciences Careers Webpage: <a href="http://ansci.osu.edu/careers-and-internships/">http://ansci.osu.edu/careers-and-internships/</a>

