



ANIMAL SCIENCE

SCIENCE OPTION



University of Findlay

Program Overview

University of Findlay offers three options within the Animal Science program. The animal science/science option prepares students to begin a career within the animal science industry or continue their education at a graduate school level. Students in the animal science/science program are exposed to real-life, hands-on experience with more than seven different animal species starting the second week of their freshman year. Students are also encouraged to participate in research in order to advance their knowledge and understanding of the future of agriculture.

This emphasis option is ideal for students pursuing graduate school or technical careers in animal science. Building on the experiential core curriculum, students take courses in both additional foundational sciences as well as advanced animal sciences, focusing on reproduction, nutrition, and food safety to deepen their expertise and prepare for specialized roles.

Whether your interest lies in working directly with animals, improving food

systems, advancing research, or shaping policy, Animal Science provides a versatile foundation with meaningful career pathways.

Program Highlights

Experiential Learning - Student immersion in experiential learning under the supervision of veterinarians and animal scientists.

Internship Opportunities - One-on-one advising with animal science faculty and career fairs provide numerous opportunities for students to secure internships within the industry.

Study Abroad Options - Students have opportunities to gain international animal experience through study abroad courses.

Focused Labs - UF facilities include individual production labs working with beef, dairy, sheep, swine, or equine.

31,000 sq-ft Multi-Species Facility - Students manage hundreds of farm animals daily under the supervision of our barn managers and certified veterinarians at our Dr. C. Richard Beckett Animal Science Building.

WHY ANIMAL SCIENCE?

While many students with a bachelor's degree in Animal Science pursue careers in private industry, public service, or government sectors, the program's strong, application-focused science foundation also prepares graduates for advanced study. Students interested in research, veterinary medicine, or academic careers are well equipped to continue their education at the PhD or DVM level, advancing discovery, innovation, and animal and human health.

ABOUT OUR FACULTY

The University of Findlay's Animal Science faculty blend strong scientific expertise with hands-on, experiential learning. Through engaging coursework, applied laboratories, and close mentorship, faculty prepare students for meaningful careers in animal industries, veterinary and graduate programs, food systems, and related professions.

4700

Approximately 4700 students enrolled University-wide

20

consecutive years ranked in U.S. News & World Report's annual survey of "America's Best Colleges"

153

153-acre Western Farm and Animal Sciences Center 8 miles south of campus

PROSPECTIVE EMPLOYERS AND GRAD SCHOOLS OUR STUDENTS ATTEND:



THE OHIO STATE UNIVERSITY

COLLEGE OF VETERINARY MEDICINE

CAMPUS LIFE:

UF Students may participate in any of more than 100 organizations, including special interest clubs, student media, student government, music and theater groups, service clubs, academic honorary organizations, spiritual life groups, and Greek sororities and fraternities. Findlay also has over 25 intramural and club sports programs including flag football, basketball, co-ed volleyball, billiards, bowling and more.

ANIMAL SCIENCE MAJORS MAY PARTICIPATE IN:

- Pre-Vet Club
- Collegiate Future Farmers of America
- Block & Bridle
- Southdown Sheep Show Team
- Beef-Cattle Show Team

SAMPLE CURRICULUM Placement into English, Math, and Chemistry course are determined by reported scores from standardized tests, UF placement tests, or prior credit (CCP/AP). Upon evaluation, a prerequisite may be required.

Year 1

Fall Semester

General Chemistry I with Lab**	4 hrs
College Writing II	3 hrs
CORE+ course choice*	4 hrs
Introduction to Animal Science ⁺	3 hrs
CORE+ course choice*	2 hrs
First-year Experience for Animal Science Majors ⁺	1 hr

Spring Semester

General Chemistry II with Lab ⁺	4 hrs
Statistics ⁺	4 hrs
CORE+ course choice*	3 hrs
CORE+ course choice*	3 hrs
CORE+ course choice*	3 hrs
CORE+ course choice*	2 hrs
Practical Animal Handling I: Equine or Practical Animal Handling II: Food Animals	3 hrs

Year 2

Fall Semester

Organic Chemistry I with Lab ⁺	4 hrs
Introduction to the Biological Sciences**	3 hrs
Principles of Food Animal Nutrition ⁺ or Physiology of Reproduction & Growth ⁺	3 hrs
CORE+ course choice*	3 hrs

Spring Semester

Organic Chemistry II with Lab ⁺	4 hrs
CORE+ course choice*	3 hrs
Principles of Food Animal Nutrition ⁺ or Physiology of Reproduction & Growth ⁺	3 hrs
CORE+ course choice*	3 hrs

Year 3

Fall Semester

Production & Management Lecture**	2 hrs
Principles of Animal Breeding & Genetics ⁺ or Human Genetics	3 hrs
Advanced Animal Reproduction ⁺ or Advanced Animal Nutrition or Food Safety	3 hrs
CORE+ course choice*	3 hrs

Spring Semester

Production & Management Lab	1 hr
Animal Science Elective	3 hrs
Advanced Equine Nutrition or Reproduction ⁺	3 hrs
Animal Science Elective	3 hrs
Junior Seminar Animal Science	3 hrs

Year 4

Fall Semester

Animal Science Elective	3 hrs
CORE+ course choice*	3 hrs
Production & Management Lecture**	2 hrs
Animal Science Elective	3 hrs

Spring Semester

Animal Science Elective	3 hrs
Senior Seminar in Animal Science ⁺	1 hr
Animal Science Elective	3 hrs
CORE+ course choice*	3 hrs
Animal Science Elective	3 hrs

* Indicates course can be any course which fulfills the CORE+ general education requirements

+ Indicates course is an Animal Science requirement

*+ Indicates course is both an Animal Science requirement and fulfills a CORE+ general education requirement



"Small, welcoming space."

"I enjoy that our campus is a small welcoming space. I also love the class sizes and how easy it is to connect with the professors."

– Carmen Walters



OFFICE OF ADMISSIONS
419-434-4732 | 1-800-548-0932 | admissions@findlay.edu



APPLY