Animal Sciences



PROGRAM HIGHLIGHTS: Students interested in Animal Sciences come from varied backgrounds and their interests range from animal production and management to marketing and public relations; from public

education and extension to graduate training in research, teaching and veterinary medicine. Animal Sciences allows students to combine their interests with the desire for an exciting and rewarding career. Students get hands-on experience with the university livestock herds and flocks in addition to the meats and research laboratories. Internships, undergraduate research experiences, study abroad



programs, and student mentorships offer students opportunities to obtain a wide variety of experiences. Additionally, students can take advantage of various extracurricular activities including Livestock and Dairy Judging Teams, Block and Bridle Club, Avian Science Club, Dairy Club, and Pre-Vet Club.

DEGREE OPTIONS:

Animal Enterprises and Production: The animal enterprises and production option allows students to focus their



studies on animal care and management and allied areas such as agronomy, accounting, agricultural economics, and business. This option prepares students to go directly into careers within the animal agriculture industries. Students can choose to specialize in food animal or equine.

Pre-Professional: The pre-professional option prepares students for applying to professional schools (such as



Veterinary, Medical, Dental, or Pharmacy), pursuing advanced graduate degrees in animal science related disciplines, and seeking careers in research or technical services related to animal production.

CAREERS FIELDS:

- Agribusiness & Finance: loan officers, business management, commodities merchandising
- Allied Animal Industries: technical managerial administrative, public relations, sales
- Animal Production: farm management, livestock, poultry and equine production, consultants
- Animal Promotion & Public Relations: education and promotion of animal organizations and commodities
- Colleges & Universities: researchers, technicians, instructors, extension specialists, veterinarians
- Dairy, Food & Meat Science Industry: new product development, livestock purchasing, quality control
- Extension & Education: livestock specialists, 4-H agents, agriculture teachers, science teachers
- Government Agencies: animal health, marketing, environmental regulations, meat inspections, public service
- **Research & Laboratories**: technician in specialized fields pertaining to nutrition, breeding, reproduction, behavior
- Veterinary Medicine: food animal, companion animal, exotic animals, equine, government inspection, military
- Zoos, Kennels, Clinics, & Animal Preserves: caretakers, technicians, vet assistants



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