ANIMAL SCIENCES, BS

for the degree of Bachelor of Science Major in Animal Sciences

Students pursuing this major select one of three concentrations:

- Companion Animal and Equine Science Concentration (http://catalog.illinois.edu/undergraduate/aces/animal-sciences-bs/companion-equine-science/)
- Food Animal Production and Management Concentration (http://catalog.illinois.edu/undergraduate/aces/animal-sciences-bs/food-animal-production-management/)
- Science, Pre-Veterinary and Medical Concentration (http://catalog.illinois.edu/undergraduate/aces/animal-sciences-bs/science-pre-veterinary-medical/)

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Upon successful completion of a degree in Animal Sciences, students will:

1. Demonstrate a mastery of the principles of animal sciences including genetics, nutrition, reproduction, and physiology
2. Understand and apply knowledge of animal husbandry, behavior, and handling techniques to effectively interact with animals in a safe and humane manner
3. Describe the breadth of animal sciences in terms of the variety of career paths, the diversity of the animal industries, the many roles of animals in society, and the contemporary issues facing animals and their environments
4. Communicate effectively, both written and orally, and interpret scientific sources and data
5. Through real-world and classroom experiences, develop competencies transferable to animal science careers

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department website: https://ansc.illinois.edu/
department faculty: Animal Sciences Faculty (https://ansc.illinois.edu/directory/faculty/)
overview of college admissions & requirements: Agricultural, Consumer & Environmental Sciences (http://catalog.illinois.edu/schools/aces/academic-units/#text)
college website: https://aces.illinois.edu/