Bachelor of Science in Agriculture
Animal/Equine Science - Food Animal Option

Murray State University offers a unique opportunity for those who are interested in the field of agriculture. The university offers a diversified program in the area of Animal/Equine Science, with the option to focus intensely on a student’s particular avenue of interest. Students enrolled in the Animal/Equine Science program may choose to focus on food animals and/or equine.

Career Outlook

Training in various areas of Animal/Equine Science can prepare the student for employment in many fields and a variety of positions. In fact there are over 500 distinct occupations in animal agriculture. Some of the opportunities include science, teaching, agricultural services, allied industries, manufacturing and production.

Academic Program Highlights

Animal agriculture is specific, specialized, mechanized, computerized and industrialized. Students enrolled in animal sciences have an opportunity to study the many areas of subject matter associated with animal agriculture.

Students receive scientific training in animal breeding and genetics, nutrition, physiology, management, animal evaluation and selection, disease control and sanitation. In animal agriculture industry today, students must be well grounded in both the biological and physical sciences. It is recognized that many animal science students today do not have the practical experience necessary for many positions requiring a combination of technical and practical training. At MSU, practical experience in animal science is attained through laboratories and summer internships.

Facilities

Hutson School of Agriculture facilities include classrooms, laboratories and offices housed in the south wing of the Oakley Applied Science Building, the A. Carman Animal Health Technology Center, the E.B. Howton Agricultural Engineering Building, the Equine Instructional Facility, greenhouses and four farm complexes located near campus.

The horse and beef facilities are a part of the farm-laboratory complex. The Wm. “Bill” Cherry Agricultural Exposition Center is utilized for equine and rodeo classes, contests, field days, judging contests, clinics and numerous agriculture activities.

Organizations

- Block & Bridle
- Horseman’s Association
- Swine Club
- Rodeo Club
- Intercollegiate Equestrian Team
- Dressage Club
- Intercollegiate Rodeo Team
- Pre-Veterinary Medicine/Veterinary Technology Club

For More Information Contact

Recruitment Coordinator
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Hutson School of Agriculture
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Visit Our Website
www.murraystate.edu/agr
In addition to the area in an Animal/Equine Science with an Emphasis in Food Animal Science, MSU does offer an animal science minor which requires a minimum of 21 hours. The program must be approved by an advisor.