Murray State University
Animal Technology

Certified February 7, 2022

Program Summary

Animal Technology at Murray State University, within the Hutson School of Agriculture, encompasses Animal & Equine Science, Veterinary Technology, and Pre-Veterinary Medicine.

Training in various areas of Animal/Equine Science prepares students for employment in many fields and in a variety of positions. There are over 500 distinct occupations in animal agriculture. Sample opportunities include science, teaching, agricultural services, allied industries, manufacturing, and production.

The Pre-Veterinary Medicine Program can meet the prerequisite requirements for any of the thirty veterinary schools in the nation. The Veterinary Technology program is a four-year baccalaureate program with instruction in the health care of dogs, cats, laboratory animals, horses, beef, sheep, swine, and exotics.

Strengths & Noteworthy Practices

Attention to the Essential Skills outlined by the American Veterinary Medical Association has given the program a strong springboard for addressing the Essential Employability Qualities. The majority of the EEQs are clearly and effectively integrated across the curriculum. Communication, Problem-Solving, Teamwork, Adaptability, and Learning are all clearly and repeatedly asked of students. An evaluation form used by mentors to review students during internships demonstrates the value of the EEQs.

The program brings industry experts to speak as a part of the curriculum, giving students exposure to networking opportunities from the start of their academic careers. The program also supports co-curricular activities through 20+ clubs and organizations within the Hutson School of Agriculture, with a high level of participation. Many of these clubs and organizations provide services to the community and participate in philanthropic work. Students are actively encouraged to participate in clubs and organizations to connect with classmates, professors, alumni, and community members.