Bachelor of Science in Agriculture
Veterinary Technology

Murray State University offers a unique opportunity for those who are interested in the field of agriculture. This university offers a diversified program in the area of Animal Technology, with the option to focus intensely on a student's particular avenue of interest. Students enrolled in the Animal Technology program may choose to focus on Veterinary Technology or Pre-Veterinary Medicine.

Career Outlook

Veterinary Technology

This option prepares students for employment in veterinary practices, pharmaceutical manufacturing, universities, veterinary diagnostic laboratories, animal food production facilities, biological laboratories, industries that produce and market animal health products, food inspection, and xgvgtkpct{ technological institutions.

Pre-Veterinary Medicine

This prepares students for entry into veterinary school at Auburn, Tuskegee or other veterinary schools.

Academic Highlights

The Veterinary Technology program at Murray State University is a four-year baccalaureate program. Students in Veterinary Technology will be instructed in the health care of dogs, cats, laboratory animals, horses, beef, sheep, swine and exotics. Students will also receive a semester of intense instruction at a veterinary diagnostic laboratory. This semester focuses on diagnostic and research techniques in large and small animals. The optional plan is designed for those students whose main goal is gaining acceptance into a veterinary school.

The Pre-Veterinary Medicine Program at Murray State University can meet the prerequisite requirements for any of the twenty-seven veterinary schools in the nation. The state of Kentucky has contractual agreements with Auburn University for thirty-gki jv students and for hqwt students

Cat.	Dept.	No.	Description	Hrs.	Cat.	Dept.	No.	Description	Hrs.
				3		AGR	100T	Transitions	1
	COM	161	Intro to Public Speaking			AGR	100	Animal Science	3
Written Communications				4		AGR	300	Principles of Animal Nutrition	3
	ENG	105	Critical Reading, Writing & Inquiry			AGR	310	Applications in Animal Technology	3
				4		AGR	339	Computer Apps for Ag	3
	BIO	101	Biological Concepts AND			AGR	399	Professional Development Seminar I	1
	BIC	100	Intro to Biology Lab						
				4		AGR	504	Diseases of Livestock	3
	MAT	140	College Algebra			AGR	599	Ag Senior Capstone	1
							Complete at least 1 of the following		3
				3		AGR	170	Intro to Ag Systems Technology	
	HUM	211	The Humanities Tradition			AGR	375	Animal Emergency Preparedness	
						AGR	377	Agriculture Safety	
				3					
	CIV	201	World Civilizations I				Complete at least 1 of the following		3
				3		AGR	408	Equine Reproduction	