



Bachelor of Science in Agriculture

Career Outlook

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

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 veterinary technological institutions.

Academic Highlights

The Pre-Veterinary Medicine Program at Murray State University can meet the prerequisite requirements for any of the thirty-two veterinary schools in the nation. The state of Kentucky has contractual agreements with Auburn University for thirty-eight students and for four students at Tuskegee University. These spaces are available to legal Kentucky residents on a competitive basis.

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 from faculty at a veterinary diagnostic laboratory (a Total of 0.11 D&C (2019) 2010 (g8) 2ben) 46) 4

For More Information Contact



www.murraystate.edu/agr

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|-----|---|-----|-----|--|---|
| COM | 161 Intro. to Public Speaking | 3 | AGR | 100T Transitions | 1 |
| | | | AGR | 100 Animal Science | 3 |
| ENG | 105 Critical Reading, Writing & Inquiry | 4 | AGR | 300 Principles of Animal Nutrition | 3 |
| | | | AGR | 310 Applications in Animal Technology | 3 |
| PHY | 130 General Physics I | 4 | AGR | 339 Computer Apps for Ag | 3 |
| PHY | 131 General Physics I Lab | | AGR | 399 Professional Development Seminar I | 1 |
| | | 5-7 | AGR | 504 Diseases of Livestock | 3 |
| | | | AGR | 599 Ag Senior Capstone | 1 |
| | | | | | 3 |
| | | | AGR | 170 Intro to Ag Systems Technology | |
| | | | AGR | 375 Animal Emergency Preparedness | |
| | | | AGR | 377 Agriculture Safety | |
| HUM | 211 The Humanities Tradition | 3 | | | 3 |
| | | | AGR | 403 Equine Reproduction | |
| | | 3 | AGR | 423 AI Techniques for Cattle | |
| CIV | 201 World Civilizations I | | AGR | 506 Reproductive Physiology | |
| | | 3 | | | |
| | | | AGR | 322 Introductory Veterinary Lab I | 4 |
| | | | AGR | 324 Veterinary Diagnostic Imaging | 3 |
| | | | AGR | 332 | |