Hello Future Wildcat!
4 Possible Emphases are Offered:

- INDUSTRY
- EQUINE
- SCIENCE AND PRE-PROFESSIONAL
- RACE TRACK INDUSTRY
Option 1: Industry

Designed to prepare students for a wide variety of careers in livestock production, agribusiness, and management. The Business/Production curriculum combines the core animal science courses, such as nutrition, anatomy and physiology, with a sampling of classes in agriculture economics, agriculture marketing, business management, communications, leadership and personal development.
Potential Careers

• Open their own business
• Grow their current business
• Manager
• Sales Representative
• Professors/teachers
• Marketing and Sales

Courses you would take

• Financial and Economic Strategies.
• Meat Animal Composition
• Human Resource Management
• Business Law
• Food Safety and Microbiology
• Beef Resource Management
• Accounting
Option 2: Equine

Prepares students to work in the management, production and business segments of the equine industry by offering students animal science classes focused specifically on horses, such as horsemanship, equine nutrition, and equine reproduction.
Potential Careers

• Horse Manager
• Riding Instructor
• Farrier
• Barn Manager
• Racehorse Trainer
• Horse Breeder
• Horse sales
• Horse Nutritionist

Courses you would take

• Intro to Horse Science
• Intro to horsemanship Programs
• Race Track Marketing/media
• Form/function of Equine Athlete
• Develop and train foundation yearlings
• Train and management of weanling
Option 3: Science and Pre-Professional

Pairs the core animal science classes taught about all livestock with a group of science-intensive courses, such as biochemistry, organic chemistry and physics. Within the Sci & Pre-Prof. option, there are two pathways offered: Equine and General. It is a great choice for students preparing to pursue a graduate level degree as well as careers in science and research-related fields.
Potential Careers

- Veterinarian
- Vet Tech
- Animal Behaviorist
- Microbiologists
- Food Scientist*
- Zoologist
- Livestock Veterinarian
- Animal Trainer/Handler

Courses you would take

- Biology
- Microbiology
- **Chemistry**
- Physics
- Biochemistry
- Animal Anatomy and Physiology
- Nutritional physio. And metabolism
Option 4: Rack Track Industry

The only four-year degree program in the country that focuses solely on the pari-mutuel racing industry. Students may choose a curricular path that prepares them for the business side of the sport or the equine management/bloodstock segment of racing.

More details may be found at www.ua-rtip.org
FAQ

• I want to be a Vet. What’s the difference between Animal Science and Veterinary Science?
• I’m not sure what I want to do, but I love animals. Which emphasis should I choose?
• Am I allowed to switch my emphasis if I want to change it?
• I’m interested in Race Track Industry, who do I contact?
• Is there a minor offered?
IMPORTANT INFORMATION

In order to make an appointment with the Academic Advisors the following code must be written in the comment section in WiseAdvise“ANSREADY”

Failure to add code to the comment section will mean your appointment will be canceled because you are required to watch this video to ensure the appointment time is used effectively and efficiently. If you plan on visiting during walk-in hours, bring a screenshot/picture of this portion of the presentation.
Thank you for watching!

Have a wonderful day and we will see you soon!