

The University of Tennessee at Martin  
Department of Agriculture, Geosciences, and Natural Resources  
**PRE-VETERINARY MEDICINE**  
**ANIMAL SCIENCE TRACK**  
(Major code 1135)

Program Description: [www.utm.edu/majors](http://www.utm.edu/majors)

### University Wide Fine Arts & Aesthetics – 3 hrs

Requirement

- Choose 1 course from ART 110; ARTH 210, 211; DANC 110; MUS 111, 112; THEA 110, 111

### Veterinary Medicine Biological & Physical Sciences – 16 hrs

Requirement

- CHEM 121 (4 hrs)
- CHEM 122 (4 hrs)
- PHYS 211 (4 hrs)
- PHYS 212 (4 hrs)

### University Wide Communication – 9 hrs

Students who place in ENGL 100, will use ENGL 110 instead of ENGL 111 in the ENGL sequence.

Requirement

- ENGL 111 (3 hrs) (Min C grade)
- ENGL 112 (3 hrs) (Min C grade)
- COMM 230 (3 hrs)

### University Wide Humanities – 9 hrs

Requirement

- Choose 3 courses from ENGL 250, 251, 260, 261, 270, 271; FREN 250; GERM 250; HIST 121, 122, 201, 202; HONR 111; PHIL 110, 120, 130, 160; SPAN 250

### Vet Medicine Mathematics – 3 hrs

Requirement

- MATH 160 or 210

### University Wide Social & Behavioral Sciences – 6 hrs

Requirement

- Choose 2 courses from AGRI 295; ECON 100, 201, 202; ENGR 100; GEOG 151, 152, 202; IDST 201; NRM 101; POSC 210; PSYC 110, 120; SWRK 220; SOC 201, 202; HLTH 111; HONR 112

## Ag Core – 18 hrs

### Requirement

- AGRI 390 (2 hrs)
- AGECE 110 (3 hrs)
- AGET 110 (3 hrs)
- ANSC 110 (3 hrs)
- PLSC 110 (3 hrs)
- SOIL 210 (4 hrs)

## Animal Science-Vet Medicine – 17 hrs

Students wishing to obtain the BSAG(Animal Science Option) should refer to the catalog to ensure that all additional requirements are met.

### Requirement

- AGRI 441 (3 hrs)
- BCHE 411 (3 hrs)
- BCHE 412 (3 hrs)
- CHEM 341 (4 hrs)
- CHEM 342 (4 hrs)

## Animal Science-Vet Medicine Electives – 13 hrs

### Requirement

- ANSC 119 (1 hr)
- ANSC 350 (3 hrs)
- ANSC 360 or BIOL 336 (3 hrs)
- BIOL 337 or 436 (3 hrs)
- English, Comm, Writing: Choose 3 hrs from: ENGL 305, 310, 315, 325 or COMM 200, 210

## Vet Medicine General Electives – 11 hrs

### Requirement

- Additional hours required to earn 105 hours (11 hrs)

## UTK College of Veterinary Medicine– 15 hrs

Appropriate courses from the 1<sup>st</sup> year of academic study will be accepted toward fulfillment of the minimum 120 semester hour graduation requirement.

### Requirement

- VTMD (15 hrs) (Min C Grade)

## Residency Requirement– 23 hrs

This degree requires 30 upper division hours. UT Martin residency requirement requires that 75% of these hours be taken at UT Martin. SACS requires 25% of all degree hours taken at UT Martin.

### Requirement

- 75% of degree's upper division work must be taken at UT Martin