Career Opportunities

Veterinary medicine is a versatile and vital profession with appeal for those interested in both animals and medicine. New horizons are constantly appearing. The increasing human population requires more and more food-producing animals which must be maintained disease free. Our increased interest in ecology finds veterinary medicine also uniquely qualified to serve other animals in man’s environment, including zoo animals, pets and wild animals.

Veterinary medicine plays a vital role in research. More than 100 infectious diseases are transmissible between animals and man, while more than 250 diseases and abnormalities of man have counterparts in animals, including man's greatest killers - cancer, heart disease and the infirmities of old age.

While approximately two-thirds of America’s veterinarians are in private, general practice, the remaining one-third are involved in a wide variety of careers essential to the support of human health and welfare. These supporting roles are increasingly attractive to students interested in the veterinary medicine profession. Women are entering the profession in increasing numbers, and many opportunities are available for minority students interested in useful and rewarding career.

The College of Agriculture and Applied Sciences offers a three-year program which is basic to the degree of Veterinary Medicine (DVM); after completion of this program, students may apply for admission to The University of Tennessee College of Veterinary Medicine at Knoxville or other professional schools of veterinary medicine.

Courses Offered

The curriculum is designed to qualify students for admission to the College of Veterinary Medicine at UT Knoxville or veterinary college of their choice, subject to their residency requirements. Students who wish to enroll in the College of Veterinary Medicine at UT Knoxville or other veterinary college must:

- Complete the curriculum described in this leaflet.
- Successfully complete the Veterinary College Admission Test (VCAT).
- Successfully complete an interview with the veterinary college of their choice.

Students may complete their pre-professional requirements in one of the following ways:

- Complete (as a minimum) courses on the other side of this leaflet (3 years).
- Complete the courses in this leaflet and additional courses to satisfy a B.S. degree in agriculture (animal science). This requires a total of four years.
- Complete the courses in this leaflet; enroll in the College of Veterinary Medicine at UT Knoxville; and complete the fourth year of a B.S. degree in agriculture (animal science) at UT Martin while completing the first year of the veterinary medicine program at UT Knoxville. This way the first year at Knoxville counts toward two degree programs - B.S. at UT Martin and DVM at UT Knoxville.
- Complete the courses in this leaflet and additional courses to satisfy a B.S. degree in natural resources management (wildlife biology). This requires a total of four years.

Facilities

A nearby 700-acre UTM Agricultural and Natural Resources Field Teaching/Demonstration Complex is a valuable for research, teaching, and demonstration. Modern agricultural laboratories and classrooms are located in Brehm Hall and the Ned R. McWherter Agricultural Complex. The student is taught to use the computer, and numerous computer facilities are available for the student's convenience. In some cases, field trips are made to nearby industries and farms to learn their operating procedures.
The University of Tennessee at Martin
**Unofficial Checksheet for Program: 1135-ANSC
B.S. in Agriculture (Animal Science-Vet Medicine Option)
as defined on page 83 of Catalog: 2014-2015
No minor allowed for this program.

Name: 

ID: 

STUDENT DEGREE RECORD

Date Run: 

Advisor: 

* Agriculture Fine Arts 0 of 3 hrs - Area is Not Met

Requirement 

Class Used 

Hrs Grade Term

* Rule: AESTHETICS: Choose 1 course from ART 110; ARTH 210, 211; DANC 110; MUS 111, 112; THEA 110, 111 (3hrs)

* AESTHETICS

Area: 1100-FA

* Vet Med Biological&Phys System 0 of 16 hrs - Area is Not Met

Requirement 

Class Used 

Hrs Grade Term

* Rule: BPS: CHEM 121, 122; PHYS 211, 212 (16hrs)

* BPS

Area: 1135-BPS

* University Wide Communication 0 of 9 hrs - Area is Not Met

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

Requirement 

Class Used 

Hrs Grade Term

ENGL 111 (3hrs) (Min C Grade)

ENGL 112 (3hrs) (Min C Grade)

COMM 230 (3hrs)

Area: UW-COMCOM

* University Wide Humanities 0 of 9 hrs - Area is Not Met

Requirement 

Class Used 

Hrs Grade Term

* Rule: GLOBALDY: Choose 3 courses from ENGL 250, 251, 260, 261, 270, 271; FREN 250; GERM 250; HIST 121, 122, 201, 202; JAPN 250; PHIL 110, 120, 130, 160; SPAN 250 (9hrs)

* GLOBALDY

Area: UW-HUMAN

* Vet Med Mathematics 0 of 3 hrs - Area is Not Met

Requirement 

Class Used 

Hrs Grade Term

MATH 160 or 210 (3 hrs)

Area: 1135-MATH

* Univ Wide Soc & Behavioral Sci 0 of 6 hrs - Area is Not Met

Requirement 

Class Used 

Hrs Grade Term

* Rule: SOCIALDY: Choose 2 courses from AGRI 295; ECON 100, 201, 202; ENGR 100; GEOG 151, 152, 202; HLTH 111; IDST 201; NRM 101, 250; NUTR 100; POSC 210, 220, 230; PSYC 101; SWRK 220; SOC 201, 202 (6hrs)

* SOCIALDY

Area: UW-SOCIAL

* Ag Core 0 of 9 hrs - Area is Not Met

No more than 9 upper-division transfer hours may be used toward a UT Martin degree!!

Requirement 

Class Used 

Hrs Grade Term

* Rule: CHOICE: Choose 6 hours from ANSC 110; PLSC 110; AGET 110; AGRI 390 or SOIL 210.

* CHOICE

Area: 1110-CORE

* Animal Science: Vet Medicine 0 of 17 hrs - Area is Not Met

Area: 1135-MJR
Students wishing to obtain the BSAG (Animal Science Option) should refer to the catalog and advisor to ensure that all additional requirements are met.

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Class Used</th>
<th>Hrs Grade Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGRI 441 (3hrs)</td>
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<tr>
<td>BCHE 411 (3hrs)</td>
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<tr>
<td>BCHE 412 (3hrs)</td>
<td></td>
<td></td>
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<tr>
<td>CHEM 341 (4hrs)</td>
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<tr>
<td>CHEM 342 (4hrs)</td>
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</tbody>
</table>

* Animal Sci: Vet Med Electives 0 of 13 hrs - Area is Not Met

Area: 1135-ELECT

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Class Used</th>
<th>Hrs Grade Term</th>
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</thead>
<tbody>
<tr>
<td>ANSC 119 (1hrs)</td>
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<tr>
<td>ANSC 350 (3hrs)</td>
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<tr>
<td>ANSC 360 or BIOL 336 (3hrs)</td>
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<tr>
<td>BIOL 337 or 436 (3hrs)</td>
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<tr>
<td>* Rule: ECW-ELECT: English, Comm, Writing Choose 3 hrs from: ENGL (305, 310, 315 or 325) or COMM (200 or 210)</td>
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<tr>
<td>ECW-ELECT</td>
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</tbody>
</table>

* Vet Medicine General Electives 0 of 11 hrs - Area is Not Met

Area: 1135-GELEC

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Class Used</th>
<th>Hrs Grade Term</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Rule: ADDITIONAL: Additional hours required to earn 105 hours (11hrs)</td>
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<tr>
<td>ADDITIONAL</td>
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</tbody>
</table>

* UTK College of Vet Medicine 0 of 15 hrs - Area is Not Met

Area: 1135-UTK

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

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Class Used</th>
<th>Hrs Grade Term</th>
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<tbody>
<tr>
<td>VTMD (15hrs) (Mn C Grade)</td>
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</tbody>
</table>

* Residency Requirement 0 of 23 hrs - Area is Not Met

Area: 75%30HRS

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 be taken at UT Martin.

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Class Used</th>
<th>Hrs Grade Term</th>
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</thead>
<tbody>
<tr>
<td>* Rule: UPPERDIV: 75% of degree's upper-division work must be taken at UT Martin (23hrs)</td>
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<tr>
<td>UPPERDIV</td>
<td></td>
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</tbody>
</table>

| Total Hours Required: | 120 | *** Degree Hours: | 0 | **** Hours Lacking: | 120 |
| Degree Hrs Earned at UTM: | 0 of 30 | Total Hours Earned: UG | | Last Earned at UTM: of Required |
| (SACS Requirement) | | | | |
| Required Minimum GPA: | 2.00 | Check Last 30 GPA | | Actual Overall GPA: | .00 |
| Most hrs used: | 0 hrs in | Check Liberal Arts/Sci - | | UD-Hrs used: | 0 |
| Transfer UD hrs used: | 0 | | | |

* An asterisk (*) denotes an unmet requirement and/or missing classes.
** This sheet is unofficial until verified and signed by the University of Tennessee at Martin Registrar's Office.
*** Includes courses taken towards degree, courses in progress and courses preregistered.
**** Students must meet both the hour and the area requirements for their selected degree as defined in their respective catalog.
***** Beginning with the 2009-2010 catalog 75% of the upper-division hours used must be from UTM.
****** Beginning with the 2012-2013 catalog a maximum of 9 upper-division hours may be transferred from another institution for use in a UTM degree.

Grad Date: Check Test Information Date Run: