# Veterinary Technology - 2014

## Major: Veterinary Technology

**Degree Type:** B.S.  
**Required Degree Credits to Graduate:** 128

### General Education Requirements

#### First Year Experience (F)
- AGRI 189: Skills for Academic Success (Students transferring in 24 or more credits do not need to take AGRI 189.) 1

#### Communication (C):
- ENGL 110: College Composition I 3
- ENGL 120: College Composition II 3

#### One Course in Upper Level Writing: Select one of the following:
- ENGL 320: Business and Professional Writing 3
- ENGL 321: Writing in the Technical Professions
- ENGL 324: Writing in the Sciences

#### Communication (C):
- COMM 110: Fundamentals of Public Speaking 3

#### Quantitative Reasoning (R): Select from current general education list 3

#### Science & Technology (S):
- BIOL 111: Concepts of Biology 3
- CHEM 117: Chemical Concepts and Applications 3
- or CHEM 121: General Chemistry I
- CSCI 114: Microcomputer Packages 3-4
- or CSCI 116: Business Use of Computers
- MICR 202: Introductory Microbiology and Introductory Microbiology Lab 3

#### Humanities & Fine Arts (A): Select from current general education courses 6

#### Social & Behavioral Sciences (B): Select from current general education list 6

#### Wellness (W): Select from current general education list 2

#### Cultural Diversity (D): Select from current general education list

#### Global Perspectives (G): Select from current general education list

**Total Credits**: 42

### Major Requirements

A grade of ‘C’ or better is required for all professional level course work.

#### General Education Requirements 40

#### Required Core Courses for Pre-Vet Tech
- VETS 115: Medical Terminology for the Paraprofessional 1
- VETS 125: Animal Restraint 2
- VETS 130: Companion Animal Breeds 1
- VETS 135: Anatomy and Physiology of Domestic Animals 3
- VETS 136: Anatomy and Physiology Laboratory 1
- VETS 150: Introduction to the Veterinary Profession 1
### Required Core Courses for Professional Vet Tech: Must be admitted to the professional program to take the following courses.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>VETS 255</td>
<td>Fundamentals of Veterinary Radiography</td>
<td>3</td>
</tr>
<tr>
<td>VETS 256</td>
<td>Veterinary Clinical Techniques and Instruments</td>
<td>4</td>
</tr>
<tr>
<td>VETS 259</td>
<td>Small Animal Diseases</td>
<td>2</td>
</tr>
<tr>
<td>VETS 357</td>
<td>Veterinary Pharmacology</td>
<td>3</td>
</tr>
<tr>
<td>VETS 358</td>
<td>Veterinary Surgical Nursing Techniques</td>
<td>4</td>
</tr>
<tr>
<td>VETS 359</td>
<td>Veterinary Hospital Information and Procedures</td>
<td>2</td>
</tr>
<tr>
<td>VETS 385</td>
<td>Veterinary Clinical Pathology I</td>
<td>3</td>
</tr>
<tr>
<td>VETS 386</td>
<td>Veterinary Clinical Pathology II</td>
<td>3</td>
</tr>
<tr>
<td>VETS 387</td>
<td>Veterinary Clinical Pathology III</td>
<td>3</td>
</tr>
<tr>
<td>VETS 485</td>
<td>Veterinary Technology Externship 6-12 (Capstone Course)</td>
<td>6</td>
</tr>
<tr>
<td>VETS 481</td>
<td>Ward Care/Clinic Care (1 credit each X4)</td>
<td>4</td>
</tr>
<tr>
<td>VETS 483</td>
<td>Clinical Veterinary Practicum 1-3 (1 credit each X4)</td>
<td>4</td>
</tr>
</tbody>
</table>

### Related Requirements

<table>
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<tr>
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</thead>
<tbody>
<tr>
<td>ANSC 114</td>
<td>Introduction to Animal Sciences</td>
<td>3</td>
</tr>
<tr>
<td>ANSC 223</td>
<td>Introduction to Animal Nutrition</td>
<td>2</td>
</tr>
<tr>
<td>ANSC 370</td>
<td>Fundamentals/Animal Disease</td>
<td>3</td>
</tr>
</tbody>
</table>

Degree Requirements: Potential of 28 credits to reach 128

Total Credits 128

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1. VETS 481 Ward Care/Clinic Care & VETS 483 Clinical Veterinary Practicum 1-3 requires multiple enrollments. Students are to register four different times for each of the one credit courses.

### Degree Requirements and Notes:

- Transfer grades must be ‘C’ or better to count towards major requirements.
- The following minor programs of study are suggested to supplement this major program of study: Agribusiness, Animal Science, Business Administration, Equine Studies, Large Animal Veterinary Technology, Microbiology, Psychology, or Range Science