**PROGRAM REQUIREMENTS**

<table>
<thead>
<tr>
<th><strong>GENERAL EDUCATION</strong></th>
<th>Credit Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>English Composition I</td>
<td>3</td>
</tr>
<tr>
<td>English Composition II (or)</td>
<td>3</td>
</tr>
<tr>
<td>SPC 1113 Fundamentals of Speech</td>
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</tr>
</tbody>
</table>

**HUMANITIES**

(1 Hour)

- Any course with a HUM prefix (or) 1

**COMPUTER PROFICIENCY**

(3 Hours)

- CIS 1113 Computer Applications 3
- (or displayed proficiency)

**CRITICAL THINKING**

(4 Hours)

- BIO 1114 General Biological Science 4

**PROGRAM REQUIREMENTS**

<table>
<thead>
<tr>
<th>Credit Hours</th>
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</thead>
<tbody>
<tr>
<td>58</td>
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</table>

- VT 1111 Veterinary Medical Terminology I 1
- VT 1112 Veterinary Technology Math for Meds 2
- VT 1114 Anatomy of Domestic Animals 4
- VT 1124 Introduction to Veterinary Technology 4
- VT 1221 Veterinary Medical Terminology II 1
- VT 1223 Physiology of Domestic Animals 3
- VT 1224 Veterinary Clinical Pathology I 4
- VT 1233 Pharmacology for Veterinary Technicians 3
- VT 1234 Veterinary Medical Imaging 4
- BIO 1114 General Biological Science 4

**TOTAL CREDIT HOURS**

- 78

**SUGGESTED COURSE SEQUENCE**

<table>
<thead>
<tr>
<th><strong>FIRST SEMESTER</strong></th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>VT1111 Veterinary Medical Terminology I 1</td>
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<tr>
<td>VT1112 Veterinary Technology Math for Meds 2</td>
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</tr>
<tr>
<td>VT1114 Anatomy of Domestic Animals 4</td>
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</tr>
<tr>
<td>VT1124 Introduction to Veterinary Technology 4</td>
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<tr>
<td>OR1011 New Student College Orientation 1</td>
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</tr>
<tr>
<td>*ENG1113 English Comp I 3</td>
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</tr>
<tr>
<td>*HST1483 US History to 1866 (or) 3</td>
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<tr>
<td>*HST1493 US History since 1865</td>
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<thead>
<tr>
<th><strong>SECOND SEMESTER</strong></th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>VT1221 Veterinary Medical Terminology II 1</td>
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<tr>
<td>VT1223 Physiology of Domestic Animals 3</td>
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<tr>
<td>VT1224 Veterinary Clinical Pathology I 4</td>
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</tr>
<tr>
<td>VT1233 Pharmacology for Veterinary Technicians 3</td>
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</tr>
<tr>
<td>VT1234 Veterinary Medical Nursing I 4</td>
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<tr>
<td>BIO1114 General Biological Science 4</td>
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<thead>
<tr>
<th><strong>THIRD SEMESTER</strong></th>
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<tbody>
<tr>
<td>VT2113 Veterinary Imaging 3</td>
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<tr>
<td>VT2114 Anesthesia &amp; Surgical Nursing 4</td>
<td></td>
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<tr>
<td>VT2123 Diseases of Domestic Animals 3</td>
<td></td>
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<tr>
<td>VT2134 Veterinary Clinical Pathology II 4</td>
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<tr>
<td>*ENG1213 English Comp II (or) 3</td>
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<tr>
<td>*SPC1113 Fundamentals of Speech (or) 3</td>
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<tr>
<td>HUM1111 Humanities 1</td>
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<table>
<thead>
<tr>
<th><strong>FOURTH SEMESTER</strong></th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>VT2212 Veterinary Hospital Management 2</td>
<td></td>
</tr>
<tr>
<td>VT2214 Veterinary Medical Nursing II 4</td>
<td></td>
</tr>
<tr>
<td>VT2223 Wild, Zoo, and Laboratory Animals 3</td>
<td></td>
</tr>
<tr>
<td>VT2243 Veterinary Clinical Nutrition 3</td>
<td></td>
</tr>
<tr>
<td>CIS1113 Computer Applications 3</td>
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<tr>
<td>GV1113 American Federal Government 3</td>
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<table>
<thead>
<tr>
<th><strong>FIFTH SEMESTER-Summer</strong></th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>VT2336 Veterinary Technician Externship 6</td>
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**GENERAL COLLEGE PREPARATORY REQUIREMENTS**

MSC evaluates students for placement into either transitional or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined either by ACT test scores or by COMPASS test scores. These tests are administered in the Testing Centers at MSC Tishomingo or UCSO Ardmore. Based upon the scores, some or all of the following seven (7) courses may need to be taken:

- MTH 0103 Introductory Math
- MTH 0303 Beginning Algebra
- MTH 0403 Intermediate Algebra
- SCI 0103 Basic Science
- ENG 0303 Basic English I
- ENG 0403 Basic English II
- ENG 0103 Reading I

The above list is a suggested course sequence only. Students may, with guidance from their Graduation Advisor, make changes to the course sequence. Students should be aware that changes to the course sequence may require more than four semesters to complete their Associate's Degree.

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**PROGRAM OVERVIEW**

The Program emphasizes “hands-on” training with both large and small animals to prepare graduates to become integral members of the professional Veterinary Health Care Team. The Veterinary Technology Program is fully accredited by the American Veterinary Medical Association. Graduates of the Veterinary Technology Program are eligible to sit for State and National Board Examinations to become Registered Veterinary Technicians. Registered Veterinary Technicians perform all facets of veterinary medicine except diagnosis, prescribing medication and performing surgery.

**Career opportunities for Registered Veterinary Technicians**

- Veterinary clinical practice and laboratories
- Non-profit organizations
- Veterinary supply and pharmaceutical companies
- Zoological parks
- Farm management
- Education
- Military and other governmental agencies
- Veterinary technician specialties

The US Department of Labor Statistics predicts a 52% growth rate in this profession between now and 2020. There has never been a better time to become a Veterinary Technician.