

## Allied Health

### Veterinary Technology

OWENS CAMPUS

Fall 2021

The Veterinary Technology program provides students with the theoretical and technical skills essential for a wide-range of career options in animal health and management. The curriculum prepares students for careers as veterinary technicians and for positions in animal hospitals, diagnostic laboratories, research laboratories, animal health industry, zoological parks, and emergency/specialty clinics. The program focuses on the development of laboratory testing techniques, clinical assisting procedures, humane animal care and nursing skills, and hospital management practices. In addition to course work and laboratory experience, students are required to complete one supervised externship at a variety of animal care facilities. Academically ready students can apply to the program following the guidelines of the Allied Health competitive admission process. Interested applicants should review the information provided here and contact their program advisor for application requirements.

#### PROGRAM SPECIFIC ADVISEMENT STATEMENT

##### Courses - Semester 1

	Credits	Lecture	Lab
<a href="#">SSC 100 - First Year Seminar</a>	1	1	0
<a href="#">(BIO 140 - General Biology</a> OR <a href="#">BIO 150 - Biology I)</a>	4	3	2
<a href="#">MAT 162 - Statistical Reasoning</a>	4	3	2
<a href="#">(CHM 100 - Basic Chemistry</a> OR <a href="#">CHM 110 - General Chemistry)</a>	4	4	2
<a href="#">BIO 100 - Medical Terminology</a>	3	2	2
	3	3	0

##### Courses - Semester 2

	Credits	Lecture	Lab
<a href="#">VET 101 - Intro to Veterinary Technology</a>	2	2	1
<a href="#">VET 102 - Vet Anatomy &amp; Physiology I</a>	3	2	4
<a href="#">ENG 101 - Composition I</a>	3	3	0
<a href="#">(BIO 125 - Introductory Microbiology</a> OR <a href="#">BIO 250 - Principles of Microbiology)</a>	4	3	2
	4	3	3

##### Courses - Semester 3

	Credits	Lecture	Lab
<a href="#">VET 110 - Vet Anatomy &amp; Physiology II</a>	3	2	4
<a href="#">VET 130 - Vet Clinical Pathology I</a>	3	2	4
<a href="#">VET 205 - Small Animal Health &amp; Disease</a>	2	2	1
<a href="#">ENG 102 - Composition II</a>	3	3	0

##### Courses - Semester 4

	Credits	Lecture	Lab
<a href="#">VET 140 - Pharmacology for Vet Techs</a>	3	2	4

##### Courses - Semester 5

	Credits	Lecture	Lab
<a href="#">VET 221 - Veterinary Nursing I</a>	3	2	6
<a href="#">VET 220 - Lab/Exotic Animal Care &amp; Mgmt</a>	3	2	4
<a href="#">VET 223 - Food Animal/Equine Health &amp; Dis</a>	2	2	1
<a href="#">VET 210 - Vet Clinical Pathology II</a>	3	2	4

##### Courses - Semester 6

	Credits	Lecture	Lab
<a href="#">VET 235 - Diagnostic Imaging</a>	3	2	6
<a href="#">VET 222 - Veterinary Nursing II</a>	3	2	6

<a href="#">VET 240 - Food Animal/Equine Nursing</a>	3	2	6
<b>Courses - Semester 7</b>	<b>Credits</b>	<b>Lecture</b>	<b>Lab</b>
<a href="#">VET 250 - Vet Tech Internship</a>	5	0	16
<a href="#">VET 245 - Emergency &amp; Critical Care Prnc</a>	1	1	0

**Approved Electives**

Select two of the social science electives and take one in the fifth semester and one in the sixth semester.

Group	Courses	Credits	Lecture	Lab
	<a href="#">COM 111 - Human Communications</a>	3	3	0
	<a href="#">ECO 111 - Macroeconomics</a>	3	3	0
	<a href="#">ECO 122 - Microeconomics</a>	3	3	0
	<a href="#">EDC 125 - Child Development</a>	3	3	
	<a href="#">GEO 205 - Geology and the Environment</a>	3	2	2
	<a href="#">GIS 101 - Introduction to GIS</a>	3	2	2
	<a href="#">HIS 111 - U. S. History: Pre-Civil War</a>	3	3	0
	<a href="#">HIS 112 - U. S. History: Post-Civil War</a>	3	3	0
	<a href="#">HIS 200 - World History I</a>	3	3	0
	<a href="#">HIS 210 - World History II</a>	3	3	0
	<a href="#">POL 111 - Political Science</a>	3	3	0
	<a href="#">PSY 100 - Human Relations</a>	3	3	0
	<a href="#">PSY 121 - General Psychology</a>	3	3	0
	<a href="#">PSY 126 - Child/Adolescent Development</a>	3	3	0
	<a href="#">PSY 127 - Human Development</a>	3	3	0
	<a href="#">PSY 223 - Abnormal Psychology</a>	3	3	0
	<a href="#">PSY 224 - Human Sexuality</a>	3	3	0
	<a href="#">SOC 103 - Sustainability and Society</a>	3	3	
	<a href="#">SOC 111 - Sociology</a>	3	3	0
	<a href="#">SOC 213 - Ethical Issues in Health Care</a>	3	3	0

To complete program requirements, you must pass the above courses and earn at least **73 credits**. The number of courses and credits required for graduation may be more depending on your need for developmental education courses and the elective choices you make (if electives are a part of the program). Some programs also have college-level courses that you must take if you do not score at a certain level on the College Placement Test. If this applies to your program, the courses are listed at the top of the sequence sheet before the first semester of the course list.