

**235: Veterinary Technology A A S Degree Requirements Table**

FALL 2024 to CURRENT

ITEM	REQUIREMENT	CREDITS	SEMESTER
<b>1 – KNOWLEDGE &amp; SKILL AREA</b>	<b>MET BY</b>	<b>21</b>	<b>As Listed</b>
<b>1.01 - COMMUNICATION W 1</b>	ENG 101 College Composition	3	1
<b>1.02 - COMMUNICATION ORAL</b>	SPE 108 Public Speaking	3	2
<b>1.03 - MATHEMATICS</b>	Select one SUNY approved Mathematics course	3	1
<b>1.04 - NATURAL SCIENCE</b>	BIO 103 Introduction to Microbiology	3	2
<b>1.05 - SOCIAL SCIENCE</b>	PSY 104 Intro to Psychology	3	2
<b>1.06 - HISTORY, ENGAGEMENT, AWARENESS</b>	Select one SUNY approved History, Engagement, Awareness course	3	2.5
<b>1.07 - HUMANITIES, ARTS, LANG</b>	SPA 101 Introductory Spanish 1 or higher	3	4
<b>1.08 – DIVERSITY (DEISJ)</b>	Met by Social Science requirement	0	N/A
<b>1.09 - HEALTH/PE/ATH</b>	General Education Waiver Approved	0	N/A
<b>2 - PROGRAM REQUIREMENT</b>	<b>MET BY</b>	<b>49</b>	<b>As Listed</b>
2.01 - Program Requirement	BIO 123 Animal Anatomy & Physiology 1	3	1
2.02 - Program Requirement	BIO LB3 Lab for BIO123	1	1
2.03 - Program Requirement	VET 100 Veterinary Technology Orientation	1	1
2.04 - Program Requirement	VET 101 Introduction to Veterinary Technology	2	1
2.05 - Program Requirement	BIO 124 Animal Anatomy & Physiology 2	3	2
2.06 - Program Requirement	BIO LB4 Lab for BIO 124	1	2
2.07 - Program Requirement	VET 124 Veterinary Pharmacy and Pharmacology	3	2
2.08 - Program Requirement	VET 223 Techniques in Laboratory Animals and Exotics	2	2
2.09 - Program Requirement	VET LB3 Lab for VET 223	1	2
2.1 - Program Requirement	VET 201 Animal Clinic Externship 1	2	2.5

2.11 - Program Requirement	VET 202 Animal Clinic Externship 2	1	3
2.12 - Program Requirement	VET 234 Clinical Laboratory Techniques	3	3
2.13 - Program Requirement	VET LB4 Lab for VET 234	1	3
2.14 - Program Requirement	VET 245 Small Animal Pathology and Nursing	3	3
2.15 - Program Requirement	VET LB5 Lab for VET 245	1	3
2.16 - Program Requirement	VET 246 Large Animal Pathology and Nursing	3	3
2.17 - Program Requirement	VET LB6 Lab for VET 246	1	3
2.18 - Program Requirement	VET 280 Veterinary Parasitology	3	3
2.19 - Program Requirement	VET 203 Animal Clinic Externship 3	1	4
2.20 - Program Requirement	VET 212 Veterinary Nutrition	2	4
2.21 - Program Requirement	VET 257 Principles of Veterinary Business	3	4
2.22 - Program Requirement	VET 268 Surgical Nursing and Anesthesiology	3	4
2.23 - Program Requirement	VET LB7 Lab for VET 268	1	4
2.24 - Program Requirement	VET 279 Veterinary Radiology and Dentistry	3	4
2.25 - Program Requirement	VET LB8 Lab for VET 279	1	4
<b>3 - SEMESTER</b>	<b>TOTAL CREDITS REQUIRED FOR DEGREE</b>	<b>70</b>	<b>Upon Completion</b>
3.01 - Semester 1	Semester 1 Total Credits	13	1
3.02 - Semester 2	Semester 2 Total Credits	19	2
3.03 - Summer Semester	Summer Total Credits	5	2.5
3.04 - Semester 3	Semester 3 Total Credits	16	3
3.05 - Semester 4	Semester 4 Total Credits	17	4
<b>4 - INFORMATIONAL NOTES</b>	<b>GENERAL CURRICULUM INFORMATION</b>	<b>0</b>	<b>As Appropriate</b>
<b>4.01 - Infused Competencies</b>	Information Literacy: ENG 101, VET 212, PSY 104 Critical Thinking: VET 245, VET LB5, VET 268, VET LB7, PSY 104 Technological Competency: SPE 108, VET 234, VET 268, VET	0	Upon Completion

	LB7 Values & Ethics: VET 257, PSY 104		
<b>4.02 - Proficiency Requirements</b>	<a href="#"><i>As outlined in Procedure 321- Placement and Proficiency Requirements (click to see GCC Placement and Proficiency Guide for details), all students are required to demonstrate proficiency in reading, math, and writing skills prior to earning a college degree or certificate from Genesee Community College.</i></a>	0	Prior to Completion
<b>4.03 - Note</b>	<b>2.0 minimum grade required in all courses in the degree program.</b>	0	Prior to Completion
<b>4.04- GPA Requirement</b>	<b>GPA of 2.0 Required for graduation</b>	0	Upon Completion