

SUNY CANTON: VETERINARY SCIENCE TECHNOLOGY AAS (521)
Fall 2025

1st Semester				Term	Grade	Students need to pass a total of 20 GER credits. Categories 1-5 are required for all majors.
BIOL 150	College Biology I (GER 5)	4				
CHEM 150	College Chemistry I (GER 5)	4				
ENGL 101	Composition and the Spoken Word (GER 1 & 2)	3				
VSCT 101	Fundamental Veterinary Nursing Skills I	2				
VSCT 103	Introduction to Animal Agriculture	2				
MATH ____	Math + (GER 4)	3				
	TOTAL	18				
2nd Semester						
VSCT 104	Veterinary Office Practices	1				
VSCT 112	Veterinary Clinical Pathology I	3				
VSCT 114	Animal Anatomy & Physiology	3				
VSCT 115	Fundamental Veterinary Nursing Skills II	2				
VSCT 206	Anesthetic Principles	3				
VSCT 212	Research Animal Techniques	1				
	Liberal Arts Elective (GER 3)	3				
	TOTAL	16				
3rd Semester						
VSCT 201	Veterinary Technology Preceptorship I	1				
VSCT 202	Veterinary Clinical Pathology II	3				
VSCT 203	Small Animal Medicine & Therapeutic Techniques	3				
VSCT 204	Large Animal Medicine & Therapeutic Techniques	2				
VSCT 205	Radiographic Techniques	2				
VSCT 214	Veterinary Pharmacology	2				
	TOTAL	14				
4th Semester						
BIOL 209	Microbiology (GER 5)					
PSYC 101	Introductory Psychology (GER 7)	3				
VSCT 207	Health and Disease of Farm Animals	3				
VSCT 209	Veterinary Technology Preceptorship II	1				
VSCT 210	Veterinary Microbiology	3				
VSCT 211	Animal Hospital Practices & Procedures #	3				
VSCT 213	Practical Nutrition	2				
	TOTAL	16				
Graduation Requirements: Total Semester Credit Hours – 64						
GPA – 2.0 minimum						

Category	Sem. passed	Cr
(1) Communication: Written		
(2) Communication: Oral		
(3) DEISJ		
(4) Mathematics		
(5) Natural Sciences		
(6) Humanities		
(7) Social Sciences		
(8) The Arts		
(9) US History/Civic Engagement		
(10) World History & Global Awareness		
(11) World Languages		
Additional GER Credits Passed		
TOTAL GER CREDITS		
ADVISING NOTES		

Writing Intensive
+ Math elective: MATH 111, 121, 141 or another appropriate math by advisement