

**SUNY CANTON: VETERINARY TECHNOLOGY BS (2278)  
CURRICULUM CHECK SHEET - FALL 2023**

<b>1<sup>st</sup> Semester - Fall</b>				<b>Term</b>	<b>Grade</b>	<b>Students need to pass a total of 30 GER credits with a course in at least 7 of the 10 categories (four categories are required-BOLDED BELOW)</b>  <table border="1"> <thead> <tr> <th><b>Required Categories</b></th> <th><b>SEM</b></th> <th><b>GRADE</b></th> </tr> </thead> <tbody> <tr> <td><b>(1) Communication: Written</b></td> <td></td> <td></td> </tr> <tr> <td>(2) Communication: Oral</td> <td></td> <td></td> </tr> <tr> <td><b>(3) Diversity: Equity, Inclusion, Social Justice</b></td> <td></td> <td></td> </tr> <tr> <td><b>(4) Mathematics &amp; Quantitative Reasoning</b></td> <td></td> <td></td> </tr> <tr> <td><b>(5) Natural Science &amp; Scientific Reasoning</b></td> <td></td> <td></td> </tr> <tr> <td>(6) Humanities</td> <td></td> <td></td> </tr> <tr> <td>(7) Social Science</td> <td></td> <td></td> </tr> <tr> <td>(8) The Arts</td> <td></td> <td></td> </tr> <tr> <td>(9) US History &amp; Civic Engagement</td> <td></td> <td></td> </tr> <tr> <td>(10) World History &amp; Global Awareness</td> <td></td> <td></td> </tr> <tr> <td>(11) World Languages</td> <td></td> <td></td> </tr> </tbody> </table>	<b>Required Categories</b>	<b>SEM</b>	<b>GRADE</b>	<b>(1) Communication: Written</b>			(2) Communication: Oral			<b>(3) Diversity: Equity, Inclusion, Social Justice</b>			<b>(4) Mathematics &amp; Quantitative Reasoning</b>			<b>(5) Natural Science &amp; Scientific Reasoning</b>			(6) Humanities			(7) Social Science			(8) The Arts			(9) US History & Civic Engagement			(10) World History & Global Awareness			(11) World Languages		
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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	Fund. Vet Nursing Skills I	2																																								
VSCT 103	Intro to Animal Agriculture	2																																								
FYEP 101	First Year Experience	1																																								
<b>2<sup>nd</sup> Semester - Spring</b>																																										
BIOL 155	College Biology II	4																																								
CHEM 155	College Chemistry II	4																																								
VSCT 104	Vet Office Practices	1																																								
VSCT 114	Animal Anatomy & Physiology	3																																								
VSCT 115	Fund Vet Nursing Skills II	2																																								
	Diversity Elective [GER 3]	3																																								
<b>3<sup>rd</sup> Semester - Fall</b>																																										
BIOL 209	Microbiology	4																																								
MATH	Math† [GER 4]	3-4																																								
VSCT 206	Anesthetic Principles	3																																								
VSCT 207	Health & Disease of Farm Animals	3																																								
	Liberal Arts Elective [GER 6, 8, 9, 10, 11]	3																																								
<b>4<sup>th</sup> Semester - Spring</b>																																										
PSYC 101	Introduction to Psychology [GER 7]	3																																								
VSCT 112	Veterinary Clinical Pathology I	3																																								
VSCT 212	Research Animal Techniques	1																																								
VSCT 213	Practical Nutrition	2																																								
VSCT 201	Veterinary Technology Preceptorship I	1																																								
	UL Program Elective	3																																								
	Liberal Arts Elective [GER 6, 8, 9, 10, 11]	3																																								
<b>5<sup>th</sup> Semester - Fall</b>																																										
VSCT 202	Veterinary Clinical Pathology II	3																																								
VSCT 203	Small Animal Med & Therapeutic Techniques	3																																								
VSCT 204	Large Animal Med & Therapeutic Techniques	2																																								
VSCT 205	Radiographic Techniques	2																																								
VSCT 209	Veterinary Technology Preceptorship II	1																																								
	UL Program Elective	3																																								
	UL Liberal Arts Elective	3																																								
<b>6<sup>th</sup> Semester - Spring</b>																																										
VSCT 210	Veterinary Microbiology	3																																								
VSCT 211	Animal Hospital Practices & Procedures #	3																																								
VSCT 214	Veterinary Pharmacology	2																																								
	UL Liberal Arts Elective	3																																								
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<b>7<sup>th</sup> Semester - Fall</b>																																										
	UL BIOL or CHEM Elective	3																																								
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	<b>TOTAL CREDITS (126-127)</b>																																									

**Upper Level Program Electives**

Any **UL** course with a prefix of:  
**VSCT, VSAD, BIOL or CHEM**  
 As well as:

- HSMB 301** Public Health Issues
- HLTH 303** Occ. Health & Safety
- SSCI 370** Research Methods

#Writing Intensive

*Revised Fall 23*

**-Math† elective: MATH 111, 121, 122, 141 or another appropriate math by advisement**

STUDENT \_\_\_\_\_