

Academic Program Sequence Map

Program Degree Type and Name: **Bachelor of Science Veterinary Technology - 4 Yr**

Catalog Year: **2021-2022**

Program Level: **Undergraduate**

Academic Term Type: **Semester**

** Denote core course with an asterisk next to the course number and (cc)*

Year and Term: Year 1 Fall Term (VTPR)	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
BIOL 160: General Biology Lecture I	3	X		
BIOL 160A: General Biology Lab I	1	X		
BIOL 160R: General Biology Recitation	0			
MATH 116: College Algebra	3	X		
ENGL 111: Written Engl and Lit Studies	3	X		
COMM 110: Oral Communication	3	X		
CINQ 101 Critical Inquiry	3	X		
Term Credit Total:	16	16		

Year and Term: Year 2 Fall Term (VTNS)	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
VETC 256: Anatomy of Domestic Animals	3		X	
VETC 256A: Anatomy of Domestic Animals Lab	1		X	
VETC 300 Physiology of Domestic Animals	4		X	
VETC 110 Applied Animal Behavior	3		X	
Gen Ed	3	X		
Term Credit Total:	14	3	11	

Year and Term: Year 3 Fall Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
VETC 140 Veterinary Management	3		X	
Gen Ed	6	X		
VETC 258 Animal Handling and Restraint	3		X	
*VETC 320 Pharmacology and Toxicology (cc)	4		X	
Term credit total:	16	6	10	

Year and Term: Year 3 Summer Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
VETC 375 Principles of Large Animal Medicine	4		X	
Term Credit Total:	4		4	

Year and Term: Year 4, Fall Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
VETC 495 Externship I	6		X	
Gen Ed	3	X		
Gen Ed	2	X		
VETC Elective	2		X	
Term Credit Total:	13	5	8	

Year and Term: Year 1 Spring Term (VTPR)	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
BIOL 161: General Biology II	3	X		
BIOL 161A: General Biology II	1	X		
CHEM 160: General Chemistry I	3	X		
CHEM 160A: General Chemistry I Lab	1	X		
ENGL 112: Written Engl and Lit. Studies II	3	X		
VETC 101 Introduction to Veterinary Science	3		X	
Must pass VETC 101 with a C or higher to enter into Program				
Term Credit Total:	14	11	3	

Year and Term: Year 2 Spring Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
VETC 306 Clinical Laboratory Techniques and Analysis	4		X	
VETC 306A Clinical Laboratory Techniques Laboratory	1		X	
Gen Ed	3	X		
BIOL 265 Microbiology Laboratory Lecture	3	X		
BIOL 265A Microbiology Laboratory	1	X		
CISC 120: Introduction to Computers	3	X		
Term Credit Total:	15	10	5	

Year and Term: Year 3 Spring Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
VETC 341 Small Animal Diseases: A Case Based Approach	3		X	
VETC 350 Applied Clinical Veterinary Nursing	3		X	
VETC 350A Applied Clinical Veterinary Nursing Lab	3		X	
VETC 360 Fundamental of Lab Animal Research	3		X	
VETC 340 Clinical Veterinary Team Communication	1		X	
JRSM 301 Junior Seminar	3	X		
Term Credit Total:	16	3	13	

Year and Term:	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
Term Credit Total:				

Year and Term: Year 4, Spring Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE
VETC 496 Externship II	6		X	
Gen Ed	3	X		
Gen Ed	3	X		
Term Credit Total:	12	6	6	

Program Totals	Credits: 120	General Ed: 60	Major & Major Elective: 60	Open Elective:
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Legend: CR: Credits GE: General Education Maj: Major / Major Elective OE: Open Elective