

Academic Program Sequence Map

Program Degree Type and Name: Bachelor of Science Veterinary Technology - 4 Yr  
Program Level: Undergraduate Academic Term Type: Semester

Catalog Year: 2025-2026

* Denote core course with an asterisk next to the course number and (cc)													
Year and Term: Year 1 Fall Term (VTPR)		Credits Per Classification					Year and Term: Year 1 Spring Term (VTPR)		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Milestone/Advice		Course Number & Title	CR	GE	Maj	OE	Milestone/Advice	
BIOL 160: General Biology Lecture I	3	X					BIOL 161: General Biology II	3	X				
BIOL 160A: General Biology Lab I	1	X					BIOL 161A: General Biology II	1	X				
MATH 116: College Algebra	3	X					CHEM 160: General Chemistry I	3	X				
ENGL 111: Written Engl and Lit Studies	3	X					CHEM 160A: General Chemistry I Lab	1	X				
COMM 110: Oral Communication	3	X					ENGL 112: Written Engl and Lit. Studies II	3	X				
CINQ 101 Critical Inquiry	3	X					**VETC 101 Introduction to Veterinary Science	3		X		GC, CA	
Term Credit Total:		16	16				Must pass VETC 101 with a C or higher to enter into Program						
Term Credit Total:		16	16				Term Credit Total:		14	11	3		
Year and Term: Year 2 Fall Term (VTNS)		Credits Per Classification					Year and Term: Year 2 Spring Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Milestone/Advice		Course Number & Title	CR	GE	Maj	OE	Milestone/Advice	
VETC 256: Anatomy of Domestic Animals	3		X				VETC 306 Clinical Laboratory Techniques and Analysis	4		X			
VETC 256A: Anatomy of Domestic Animals Lab	1		X				VETC 306A Clinical Laboratory Techniques Laboratory	1		X			
VETC 300 Physiology of Domestic Animals	4		X				Gen Ed	3	X				
VETC 110 Applied Animal Behavior	3		X				BIOL 265 Microbiology Laboratory Lecture	3	X				
Gen Ed	3	X					BIOL 265A Microbiology Laboratory	1	X				
Term Credit Total:		14	3	11			CISC 120: Introduction to Computers	3	X				
Term Credit Total:		14	3	11			Term Credit Total:		15	10	5		
Year and Term: Year 3 Fall Term		Credits Per Classification					Year and Term: Year 3 Spring Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Milestone/Advice		Course Number & Title	CR	GE	Maj	OE	Milestone/Advice	
VETC 140 Veterinary Management	3		X		CA		VETC 341 Small Animal Diseases: A Case Based Approach	3		X			
Gen Ed	3	X					VETC 350 Applied Clinical Veterinary Nursing	3		X			
VETC 258 Animal Handling and Restraint	3		X		ELC		VETC 350A Applied Clinical Veterinary Nursing Lab	3		X		ELC	
*VETC 320 Pharmacology and Toxicology (cc)	4		X				VETC 360 Fundamental of Lab Animal Research	3		X			
JRSM 301 Junior Seminar	3	X					VETC 340 Clinical Veterinary Team Communication	1		X			
Term credit total:		16	6	10			VETC 375 Principles of Large Animal Medicine	3		X			
Term credit total:		16	6	10			Term Credit Total:		16		16		
Year and Term: Year 3 Summer Term		Credits Per Classification					Year and Term:		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Milestone/Advice		Course Number & Title	CR	GE	Maj	OE	Milestone/Advice	
VETC 375 Principles of Large Animal Medicine Lab	1		X										
Term Credit Total:		1		1			Term Credit Total:						
Year and Term: Year 4, Fall Term		Credits Per Classification					Year and Term: Year 4, Spring Term		Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Milestone/Advice		Course Number & Title	CR	GE	Maj	OE	Milestone/Advice	
VETC 495 Externship I	6		X		ELC		VETC 496 Externship II	6		X		ELC	
Gen Ed	3	X					Gen Ed	3	X				
Gen Ed	3	X					Gen Ed	3	X				
VETC Elective	2		X										
Term Credit Total:		13	6	8			Term Credit Total:		12	6	6		
Term Credit Total:		13	6	8			Term Credit Total:		12	6	6		
Program Totals													
Credits: 120		General Ed: 60		Major & Major Elective: 60		Open Elective:							