

Degree: Bachelor of Science

College: Science, Technology and Business

Major: Veterinary Technology

Major Code: VETC Concentration: N/A Minor: N/A Minor Code: N/A

Credits Required: 120

Graduation Requirements: • Minimum 30 of the last 60 credits earned

- at PennWest. • Minimum of 30 major credits must be
- completed at PennWest or a State System (PASSHE) university.
- Minimum Total of 42 Credits in Advanced Coursework.

Congral Education

General Education	
Foundations: (12 Credits)	
Oral Communication (3 Credits)	
Quantitative Reasoning (3 Credits)	
Technological Literacy (3 Credits)	
☐ MATH 1030 Math for the Health Sciences	
Written Communication (3 Credits)	
☐ ENGL 1200 College Composition	
Discoveries: (Credits 27) At least two (2) disciplines must be represented within each of the three (3) categories.	
Art/Humanities (9 Credits)	
Natural Sciences & Technology (9 Credits)	
☐ Any Chemistry Course	
☐ Biol 2226 Basic Microbiology	
Social Sciences (9 Credits)	
□	
Elective/Wellness & Personal Health: (3 Credits)	
Competencies:	
Applied Methodologies	
☐ VETT 2100 Vet Clin Tech and Lab Procedures	
Ethical Reasoning	
☐ VETT 1600 Exotics and Lab Animals	
Information Literacy	
☐ VETT 1600 Exotics and Lab Animals	
Intercultural Fluency	
Keystone Experience	
☐ VETT 4500 Case Studies in Vet Med	
Quantitative Applications	
Militia Intereira Tura (2)	
Writing Intensive - Two (2) courses are required	
☐ VETT 2920 Clinical Experience and Any Course	

Program Requirements

Required Major Courses: (60 Credits)
☐ VETT 1010 Introduction to Veterinary Technology
☐ VETT 1600 Care & Management of Exotic and Laboratory Animals
☐ VETT 2020 Small Animal Management & Clinical Experiences
☐ VETT 2100 Veterinary Clinical Technology & Laboratory Procedures
☐ VETT 2200 Large Animal Management & Clinical Experiences
☐ VETT 2300 Digital Diagnostic Imaging
☐ VETT 2400 Veterinary Pharmacy and Pharmacology
☐ VETT 2500 Surgical Nursing, Anesthesia, and Pain Management
☐ VETT 2920 Clinical Experience
☐ VETT 3010 Contemporary Issues in Veterinary Medicine
☐ VETT 4500 Case Studies in Veterinary Medicine
☐ VETT 4950 Specialty Clinical Experience
☐ BIOL 2710 Anatomy and Physiology of Domestic Animals I
☐ BIOL 2720 Anatomy and Physiology of Domestic Animals II
Related Electives: (10 Credits) At least 10 credits of 3000-4000-Level in VETT, BIOL, or CHEM courses
The section of 5000-4000-level in VETT, BIOL, of Children courses
Ц
Free Electives: (18 Credits)
<u> </u>
<u> </u>

Created: 8/21/2023

Suggested Four Year Course Sequence

Year 1

Fall Semester

BIOL 2710 Anatomy & Physiology of Domestic Animals I VETT 1010 Intro to Veterinary Technology Math 1030 Math for the Health Sciences General Education Course (3 or 6 credits)

Spring Semester

BIOL 2720 Anatomy & Physiology of Domestic Animals II BIOL 2226 Basic Microbiology ~Or~ Any Chemistry Course VETT 1600 Care and Mgmnt of Exotic and Lab Animals General Education Course (3 credits)

Year 3

Fall Semester

VETT 2020 Small Animal Management and Clinical Experiences ~Or~ VETT 2200 Large Animal Mgmnt & Clinical Experience
VETT 2100 Veterinary Clinical Tech & Laboratory Procedures
~Or~ VETT 2400 Veterinary Pharmacy & Pharmacology
Related Elective Course (6 credits)
~Or~ General Education Course

Spring Semester

VETT 2500 Surgical Nursing VETT 2920 Clinical Experience Related Elective Course (9 credits) ~Or~ General Education Course

Credits per term may vary based on previous credit completion. The recommended credits per semester is 15 to total 120 credits.

Year 2

Fall Semester

VETT 2020 Small Animal Management and Clinical Experiences ~Or~ VETT 2200 Large Animal Mgmnt & Clinical Experience VETT 2100 Veterinary Clinical Tech & Laboratory Procedures ~Or~ VETT 2400 Veterinary Pharmacy & Pharmacology VETT 3010 Cont. Issues in Veterinary Medicine Related Elective Course (3 or 6 credits) ~Or~ General Education Course

Spring Semester

Year 4

Fall Semester

Related Elective Course (15 credits)
~Or~ General Education Course

Spring Semester

VETT 4500 Case Studies
Related Elective Course (12 credits)
~Or~ General Education Course



Created: 8/21/2023