

VETERINARY TECHNOLOGY

pcc.edu/programs/vet-tech/

CAREER AND PROGRAM DESCRIPTION

Veterinary technicians work with veterinarians and are skilled and knowledgeable in the practical application of aspects involved in the medical care and handling of animals. This includes clinical laboratory procedures, animal diseases, animal nutrition, pharmacology, radiography, anesthesiology and medical and surgical assistance. Graduates are prepared to function as competent veterinary technicians in small and large animal hospitals and clinics, laboratory animal research facilities, educational institutions, animal shelters, military facilities and other settings. The program also emphasizes the development of professional attitudes and interpersonal skills expected of health care professionals.

This program is fully accredited by the Committee on Veterinary Technician Education and Activities of the American Veterinary Medical Association. Graduates are eligible to take the Veterinary Technician National Examination.

This is a seven-term, full time program. All Veterinary Technology courses must be taken in the sequential order in the course of study below. All Veterinary Technology courses must be completed with a C or better to qualify for continuation in the program and graduation.

DEGREE OFFERED

ASSOCIATE OF APPLIED SCIENCE DEGREE

Veterinary Technology

Academic Prerequisites

- High school diploma, GED certificate, or equivalent required.
- Completion of MTH 95 or its equivalent with a letter grade of "C" or better.
- Completion of WR 121 or its equivalent with a letter grade of "C" or better.
- Completion of CH 104 or its equivalent with a letter grade of "C" or better.
- Completion of BI 112 or BI 211 or their equivalent with a letter grade of "C" or better.
- Completion of MP 111 or its equivalent with a letter grade of "C" or better.
- The Veterinary Technology program is a closed entry program with limited enrollment. Completing admission requirements and applying to the program does not guarantee admission. Admission to the first year of the program is based on high school and college grades, completing the program prerequisites, completion of required observation hours, a letter of recommendation, and an interview.

If you believe you have met the core requirements of any prerequisite at other colleges, or with other coursework, contact vet@pcc.edu to have your transcripts unofficially evaluated.

Academic Requirements

- None

Non-Academic Prerequisites

- A minimum of forty hours of observation with a veterinarian is required. This may be done as a paid employee or as a volunteer.

Non-Academic Requirements

- None

VETERINARY TECHNOLOGY AAS DEGREE

Minimum 95 credits. Students must also meet Associate Degree Comprehensive Requirements and Associate of Applied Science

Requirements. Students must complete a total of four courses of General Education. Some courses specified within the program may be used as General Education. In addition to required courses in the program of study, students must satisfy MTH 58/65 competency. Students should consult with program advisors for course planning.

Course of Study

The coursework listed below is required. The following is an example of a term-by-term breakdown.

	Credits
First Term	
VT 101 Introduction to Veterinary Technology	3
VT 104 Facility Ward Care	2
VT 105 Comparative Veterinary Anatomy and Physiology I	4
VT 114 Domestic Animal Behavior	1
VT 121 Large Animal Nursing and Restraint	4
General Education: 1 course	3
Second Term	
VT 102 Small Animal Nursing and Restraint	3
VT 106 Comparative Veterinary Anatomy and Physiology II	4
VT 107 Veterinary Parasitology	3
VT 108 Pharmaceutical Mathematics	1
General Education: 1 course	
Third Term	
VT 103 Veterinary Practice Management	3
VT 110 Specimen Collection Laboratory	2
VT 111 Clinical Laboratory Procedures 1	4
VT 208 Small Animal Diseases	3
General Education: 1 course	
Fourth Term	
VT 109 Radiation Safety	2
VT 112 Clinical Laboratory Procedures 2	4
VT 280A Cooperative Education: Clinic I	4
General Education: 1 course	
Fifth Term	
VT 201 Anesthesiology	3
VT 204 Applied Radiography	3
VT 205 Veterinary Pharmacology	4
VT 215 Laboratory Animal Science	2
Sixth Term	
VT 202 Surgical Nursing	4
VT 207 Public Health and Sanitation	1
VT 209 Large Animal Diseases and Procedures	3
VT 210 Animal Nutrition	3
Seventh Term	
VT 203 Introduction to Veterinary Specialties	3
VT 214 Integrative Practicum	2
VT 280B Cooperative Education: Clinic II	4
VT 280C Cooperative Education: Clinic III	4
Total Credits	95