Veterinary Technology Curriculum

A.A.S., Major in Veterinary Technology - VET3

The field of veterinary technology is one of the fastest growing animal health professions. The Veterinary Technology program at Piedmont Technical College serves a need for qualified veterinary technicians in the mid-state area. The veterinary technician works under the supervision of a licensed veterinarian in a variety of employment settings. The veterinary technician plays a critical role in animal health and the veterinary medical team. The specialized training received will allow the graduate to seek employment in such areas as clinical medicine, laboratory animal medicine, emergency medicine, pharmaceutical sales, food inspection and government agencies. In order to become a credentialed veterinary technician, you must graduate from an AVMA-accredited program in order to sit for the Veterinary Technician National Examination (VTNE.) The Veterinary Technology program is accredited by the American Veterinary Medical Association, 1931 North Meacham Road, Suite 100, Schaumberg, IL 60173-4360; (847) 925-8070; fax (827) 925-1329; www.avma.org.

Admission: Health Science programs have special program admission criteria which must be completed prior to applying for the clinical phase of the program.

To become eligible for entry into the Veterinary Technology program, applicants must complete the following:

1. Complete the following courses (minimum “C” grade required):
   - BIO 102
   - ENG 101
   - MAT 102
   - PSY 201

2. Minimum grade point average for the above coursework of 2.5. A GPA calculator can be found on the college website.

3. Good academic standing at the college.

Day Program

GENERAL EDUCATION COURSES CREDIT HOURS
BIO 102 Biological Science II ........................................ 4.0
BIO 115 Basic Microbiology ........................................... 3.0
ENG 101 English Composition I ..................................... 3.0
MAT 102 Intermediate Algebra ....................................... 3.0
PSY 201 General Psychology .......................................... 3.0
Elective Humanities/Fine Arts ........................................ 3.0

Major Studies Courses: Completion of the Associate in Applied Science with a major in Veterinary Technology requires five (5) semesters upon acceptance to the major studies coursework.

FALL SEMESTER CREDIT HOURS
VET 101 Animal Breeds and Husbandry ............................ 3.0
VET 103 Veterinary Medical Terminology .......................... 2.0
VET 104 Veterinary Anatomy and Physiology .................... 3.0
VET 105 Orientation to Veterinary Technology ..................... 1.0

SPRING SEMESTER
VET 109 Veterinary Parasitology ..................................... 2.0
VET 140 Veterinary Pharmacology .................................... 2.0
VET 150 Clinical Techniques I ......................................... 3.0
VET 117 Animal Nutrition ................................................ 2.0

SUMMER TERM
VET 180 Preceptorship ................................................... 2.0
VET 207 Large Animal Clinical Practices ............................ 3.0
VET 215 Laboratory Animal Medicine ............................... 2.0
VET 240 Office Management and Client Education ............... 3.0

FALL SEMESTER
VET 152 Clinical Pathology ............................................. 4.0
VET 160 Clinical Techniques II ........................................ 3.0
VET 181 Preceptorship II ................................................ 3.0
VET 201 Diseases and Zoonosis ........................................ 4.0
VET 260 Clinical Techniques IV ....................................... 3.0

SPRING SEMESTER
VET 170 Veterinary Technology Externship ....................... 6.0
VET 250 Clinical Techniques III ...................................... 3.0
VET 270 Advanced Medical Care ...................................... 3.0
VET 280 Senior Seminar ................................................. 1.0

TOTAL CREDIT HOURS: 77.0

>>> Visit www.ptc.edu/vet to learn more.