
VETERINARY TECHNOLOGY

Associate of Applied Science Degree and Certificate Online Program

San Juan College offers a Veterinary Technology Program leading to an Associate of Applied Science Degree in Veterinary Technology. The program emphasizes the techniques for assisting in diagnostic, surgical, and clinical procedures, and the business skills necessary to meet today's veterinary technology needs as based on the American Veterinary Medical Association's list of essential and recommended tasks for accredited programs in Veterinary Technology. Students who successfully complete the program will be eligible to sit for the Veterinary Technology National Examination and/or similar regional board exams in their state or province.

This program utilizes an Internet-based curriculum integrated with hands-on exercises and labs in a veterinary practice with regular web-based assessment. This program is designed specifically to accommodate a student's work and personal schedule. Courses are completed online with labs and clinical assignments being carried out at a veterinary practice in the student's area.

Program Admission Requirements:

1. Be a high school graduate or have a GED
2. Be employed by a veterinarian for completion of all assigned clinical tasks starting In tier two

General Education section: 19 credit hours

1. Students are strongly encouraged to complete as many general education courses as possible prior to application to the program.
2. All pre-requisite and general education courses must be completed with a minimum of a "C" grade.
3. Successful candidates typically have a GPA of 3.00 or higher for all prerequisite and general education courses at time of application.
4. General Education Courses consist of BIOL 121 or higher, ENGL 111 or 118, SPCH 110 or 111, ENGL 211 or 218, and MATH 113 or higher, with MATH 114 preferred. Equivalent courses taken at other institutions must be approved for substitutions prior to credit being given.

If selected, students must:

1. Apply to and be accepted to San Juan College
2. Complete all admission requirements of SJC
3. Begin or remain working for a veterinarian and arrange for a qualified preceptor at the hospital they are working at prior to entering tier two.
4. Maintain a "C" or better in all required Veterinary Technology coursework, with a cumulative GPA of 2.0 or better required for graduation.

This program is accredited by the American Veterinary Medical Association and may transfer to a four--year college or university.

Tier Two Preparatory Work for the Veterinary Technology Program:

BIOL	121	Introductory Biology I or BIOL 122 Introductory Biology II
SPCH	110	Public Speaking or SPCH 111 Interpersonal Communication
ENGL	111	Freshman Composition or ENGL 118 Technical Composition
ENGL	211	Advanced Composition or ENGL 218 Advanced Technical Composition
MATH	113	Applied Mathematics for Vocational Students or higher math (Math 114 preferred)
		Fine Arts or Humanities Elective

Total 19

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Tier 1 – No preparatory classes required for enrollment

			Credits
VETT	111	Veterinary Nursing Care I	2
VETT	112	Veterinary Business Procedures I	2
VETT	113	Small Animal Diseases and Medical Care I	2
VETT	114	Pharmacology and Medical Therapeutics I	2
VETT	115	Veterinary Anesthesia and Surgical Assisting I	2
VETT	116	Veterinary Diagnostic Imaging I	2
VETT	117	Veterinary Clinical Pathology I	2
VETT	118	Veterinary Medical Terminology	2

Total 16

Tier 2 – Students must complete Biology or Math and either Speech or English and Tier 1 prior to enrolling in Tier 2.

VETT	130	Veterinary Nursing Care II	2
VETT	131	Veterinary Business Procedures II	2
VETT	132	Small Animal Diseases and Medical Care II	2
VETT	133	Pharmacology and Medical Therapeutics II	2
VETT	134	Veterinary Anesthesia and Surgical Assisting II	2
VETT	135	Veterinary Diagnostic Imaging II	2
VETT	136	Veterinary Clinical Pathology II	2

Total 14

Tier 3 – Students must complete Biology, Math, Speech, and English and Tier 2 prior to enrolling in Tier 3.

VETT	210	Veterinary Nursing Care III	2
VETT	211	Veterinary Business Procedures III	2
VETT	212	Small Animal Diseases and Medical Care III	2
VETT	213	Pharmacology and Medical Therapeutics III	2
VETT	214	Veterinary Anesthesia and Surgical Assisting III	2
VETT	215	Veterinary Diagnostic Imaging III	2
VETT	216	Veterinary Clinical Pathology III	2

Total 14

Tier 4 – All preparatory and Tier 3 work must be completed prior to enrolling in Tier 4.

VETT	230	Veterinary Anatomy and Physiology	3
VETT	232	Large Animal Diseases and Medical Care	2
VETT	233	Large Animal Clinical Assisting	3
VETT	235	Laboratory Animal and Small Exotic Clinical Procedures	2
VETT	236	Emergency and Critical Care Medicine	2

Total 13