THIS FORM MUST BE SIGNED TWICE. FIRST WHEN APPLYING TO THE VETERINARY TECHNOLOGY PROGRAM AND AGAIN IF SELECTED FOR ENTRY INTO THE VETERINARY TECHNOLOGY CLINICAL COURSES.

I HAVE READ THE ENTRY REQUIREMENTS AND TECHNICAL STANDARDS AND UNDERSTAND THE

VETERINARY TECHNOLOGY COURSES.

QUALIFICATIONS FOR ENTRY INTO SUNY ULSTER'S VETERINARY TECHNOLOGY PROGRAM & CLINICAL

Student's Signature (Admission)	Date
Print Name (Admission)	_
Student's Signature (Clinical Entry)	Date
Print Name (Clinical Entry)	_

To be fully informed of the clinical skills required of a Veterinary Technician refer to the American Veterinary Medicine Association website at www.avma.org

Veterinary Technology Department

HAR 218

845-687-5233

REV 12/14



PO Box 557 Stone Ridge, NY 12484 www.sunyulster.edu/vettech



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Entry Requirements & Technical Standards for Admission, Progression, and Graduation for Veterinary Technology

Entry Requirements

Students seeking enrollment for the Veterinary Technology Program must fulfill a two step admissions/enrollment process. First students must complete the standard admissions process. Students are recommended to enroll and complete a semester or two of classes at SUNY Ulster before applying and completing the second step to become eligible for the Veterinary Clinical courses.

STEP 1 - Standard Admissions and Enrollment Process for the Veterinary Technology Program

- Submission of a completed Admissions application to the College. Students can apply online and access
 detailed information on the College's admission process at www.sunyulster.edu/admissions/start_here
- Submission of high school transcripts or equivalency in addition to all official college transcripts from schools attended
- Applicants must read and sign the Entry Requirements and Technical Standards Form and submit to the Veterinary Technology Department
- Satisfactory placement in the College's Entering Student Assessment Test
- Completion of the Online Orientation
- Register and enroll in required prerequisites and specific Veterinary Technology courses (VTS 148, 150, 151, 152, and 155)

STEP 2 - Enrollment in the Veterinary Technology Clinical Courses (VTS 253 and VTS 256)

Enrollment in the Veterinary Technology Clinical Courses is a competitive process comprised of the TEAS V for AH test results, educational records, field experience and a Veterinary Technology Committee review. All requirements for enrollment for the two clinical courses must be completed on or before February 15 for the Fall semester and October 15 for the Spring semester. These two courses are usually taken in the third semester if you are a full-time student.

The following requirements are needed for the Veterinary Technology Clinical Courses (VTS 253 and VTS 256) and can be completed while enrolled in the first two semesters at SUNY Ulster.

- All students who intend to enter the Veterinary Clinical Courses will be required to submit a separate
 Veterinary Technology application to the Veterinary Technology Office on or before February 15 for the Fall
 semester and October 15 for the Spring semester.
- Applicants must sign with their academic advisor a second time the Technical Standards Form for enrollment in the clinical courses.
- Students must have and maintain an overall minimum 2.5 GPA in all required courses in order to be
 considered for entry into the Veterinary Technology Program. All required science courses must have been
 completed within the last five years with a minimum grade of 2.0 or higher. If courses have been repeated,
 the most recent grade will be considered.
- Completion of the TEAS V for AH is required. The test will be administered to our Veterinary Technology applicants at SUNY Ulster beginning in January for Fall entry and September for Spring entry into the clinical courses. The Learning Assistance Center will be administering the TEAS V for AH and pre-registration for the test is required. The testing fee is due at the time of registration. Go to the ATI website www.atitesting.com for additional information on the examination fee and the registration process. The examination dates will be posted on our website at www.sunyulster.edu/vettech. The exam can be taken once a year for each veterinary technology applicant and can be taken a maximum of two times within the last five years. A minimum score of 65 is required.

Applicants must have experience working in an animal hospital. Verification of a minimum of 60 hours
work experience in a veterinary hospital is required. Please note that it's the responsibility of the student
to schedule and meet the 60 hours work experience.

Technical Standards

Technical standards describe the non-academic qualifications required for entrance to, continuation in, and graduation from the Associate in Applied Science (A.A.S.) degree program in Veterinary Science Technology from SUNY Ulster. Candidates must be able to meet these minimum standards with or without reasonable accommodation for successful completion of degree requirements.

SUNY Ulster has established these technical standards in an effort to provide a framework to balance several competing interests: (1) the rights of applicants and students; (2) the safety of students, staff, and veterinary patients; (3) the significant clinical training component of SUNY Ulster curricula; (4) the requirement imposed upon SUNY Ulster for accreditation by the American Veterinary Medical Association; and (5) the conditions for licensure of SUNY Ulster graduates. These competing interests and the nature of veterinary technician educational activities may prevent some prospective students from enrollment or continued enrollment in the Veterinary Science program at SUNY Ulster.

Communication: Use good communication skills in interacting with peers, staff, and college personnel.

Examples of relevant activities include, but are not limited to:

- Effective verbal and non-verbal communication skills
- Effective use of the English language
- Accurate recording of all information

Sensory Skills and Observation: Functional use of senses. Examples of relevant activities include, but are not limited to:

The student must be able to assess patients in their environment in order to safely deliver nursing care.

Examples of relevant activities include, but are not limited to:

- Detect changes in skin color
- Detect subtle patient movement
- Collect data from recording equipment and measuring devices
- Detect fire in patient area and initiate emergency action
- Draw the correct quantity of medication into a syringe

The student must be able to assess patients in their environments and to implement nursing care plans that are developed from such assessments. Examples of relevant activities include, but are not limited to:

- Detect sounds related to bodily functions using a stethoscope
- Detect alarms (e.g. monitors, fire alarms)
- Detect the origin of sound such as the movement of large animals in a pen or corral; monitor multiple patients in an intensive care unit
- Communicate clearly in a conversation
- Communicate effectively with clients and with other members of the veterinary team

The student shall have the ability to sufficiently assess patients and implement the nursing care plan developed from such assessments. Examples of relevant activities include, but are not limited to:

- Detect odors of bodily fluids or spoiled foods
- Detect smoke from burning materials

The student shall have the ability to sufficiently assess patients and to implement the nursing care plan developed from such assessments. Examples of relevant activities include, but are not limited to:

- Detect changes in skin temperature
- Detect unsafe temperature levels in heat-producing devices used internally/externally with clients
- Detect anatomical abnormalities such as edema, infiltrated IV fluids

The student must be able to properly and effectively use equipment used to assess patient status. Examples of relevant activities include, but are not limited to:

- Use a stethoscope to assess bodily function
- Use a compound microscope to identify cells and microscopic organisms
- Use monitoring devices such as a pulse oximeter
- Evaluate density patterns on a radiograph and ECG tracing

Manual Dexterity and Motor Skills: Strength and mobility sufficient to perform patient-care activities and emergency procedures. Examples of relevant activities include, but are not limited to:

- Perform cardiopulmonary resuscitation (CPR)
- Accurately place and maintain position of stethoscope for detecting sound functions
- Manipulate small equipment and containers such as syringes, vials, and medication packages to administer medications
- Transfer patients in and out of cages, kennels, and stalls
- Lift or move patients or objects, turn and position patients as needed to prevent complications due to cage rest
- Move his/her entire body quickly to move away from danger while handling animals in confined spaces
- Properly restrain an animal patient for a medical procedure
- Hang IV bags at appropriate level
- Monitor volumes in bodily fluid collection devices

Cognitive Ability: The student must have the ability to collect, analyze, and integrate information and knowledge to make clinical judgments and management decisions to promote patient outcomes. Examples of relevant activities include, but are not limited to:

- Process information accurately, thoroughly, and quickly to prioritize tasks, perform math computations for medication dosage calculations.
- Demonstrate skills of recall using both long- and short-term memory, inferential reasoning, predicting
 possible outcomes, applications of knowledge and evaluation of predicted outcomes at appropriate times
 for point of program
- Use critical thinking in the process of delivering care and comfort to patient

Emotional Stability/Behavior/Social Attributes: Student is expected to have the emotional stability required to provide safe nursing care. Examples of relevant activities include, but are not limited to:

- Exercise sound judgment, complete assessment and intervention activities, and develop sensitive interpersonal relationships with patients, clients, families, and others responsible for veterinary care
- Demonstrate flexibility to function effectively under stress and adapt to multiple situations
- Have sustained contact with multiple species of animals and their environments in which they are housed and treated
- Handle strong emotions
- Demonstrate compassion
- Establish therapeutic relationships in a caring manner
- Focus on and maintain attention to tasks

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