

Veterinary Technology

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The Veterinary Technology Program provides for both classroom and clinical training in the areas of small and large animal care, and laboratory animal science. It is coordinated by the Health Sciences Department and leads to an Associate in Applied Science (AAS) degree. The program meets requirements set forth by the New York State Department of Education, is accredited by the American Veterinary Medical Association, and will prepare the graduate for the licensing exam to be a Veterinary Technician.

Veterinary Technicians work under the supervision of a veterinarian in a wide variety of tasks. These include such services as: collection of specimens and performance of tests on blood and urine; preparation of animal patients and equipment for surgery; routine nursing of medical and surgical patients; exposure and development of radiographs; supervision of subordinate hospital personnel; and routine business management procedures.

Special progression standards exist for veterinary technology majors. Students admitted into this program since Fall 1999 are considered to be in the “pre-clinical” phase of the major. To progress to the “clinical” phase, students must meet specific criteria which are described in the Veterinary Technology Student Handbook. This handbook is available from the Admissions Office and from the program director. Achievement of the progression standards does not guarantee advancement to the clinical phase. Only a small number of students are admitted to the clinical phase due to program capacity. Students admitted to the clinical phase will be required to assist in care and handling of the program's animals as part of course requirements.

Students who need additional skill development in reading, writing, mathematics, and communication will be required to take basic skills and/or ESL courses. These courses are not listed in the required course section of the curriculum. The particular courses students must successfully complete are determined by their scores on the college placement test. For more information on the basic skills requirements, see page 175.

Please check with the Vet Tech Office for the latest information on specific health requirements for admission to the clinical phase of the program. Descriptions of courses are found on page 138.

Notes: The Veterinary Technology courses required for this program are offered in the day.

Students should consult with a counselor and/or faculty advisor in the selection of elective courses to insure maximum transferability.

Veterinary Technology Curriculum: AAS Degree

Counseling	
New Student Seminar	0
English: 6 credits	
Composition I ENC/G101***	3
Writing Through Literature ENG102	3
Humanities: 3 credits	
<i>(Select one of the following courses:)</i>	3
Oral Communication HUC101	
Speech: Voice and Diction HUC104	
Communication in a Professional Setting HUC108	
Communication and the Non-Native Speaker HUL100	
Math, Engineering & Computer Science: 3 or 4 credits	
<i>(Select one of the following courses:)</i>	3-4
Mathematics and the Modern World MAT107**	
Elementary Statistics I MAT120**	
Precalculus MAT200**	
Social Science: 3 credits	
<i>(Select one of the following courses:)</i>	3
Introduction to Anthropology SSA100	
Cultural Anthropology SSA101	
Introduction to Microeconomics SSE103	
Introduction to Macroeconomics SSE104	
Themes in American History to 1865 SSH101	
Themes in American History Since 1865 SSH102	
U.S. Power and Politics SSP101	
Introduction to Sociology SSS100	
General Psychology SSY101	
Natural Sciences: 12 credits	
Vertebrate Anatomy and Physiology I SCB208	2
Vertebrate Anatomy and Physiology II SCB209	3
Biological Chemistry SCC140***	3
General Microbiology SCB260	4
Veterinary Technology: 24 credits	
Introduction to Veterinary Technology SCN101***	3
Research Animal Technology SCV201	4
Veterinary Nursing I SCV210	4
Veterinary Nursing II SCV211	4
Veterinary Radiography SCV212	3
Veterinary Laboratory Techniques SCV213	3
Farm Animal Nursing SCV214	3
Cooperative Education: 6 credits	
Gateway to the Workplace CEP100	1
Part-Time Internship CEP151 (Research Animal Practice)	2
Full-Time Internship CEP201 (Small Animal Practice)	3
Unrestricted Electives: 2 or 3 credits	2-3

TOTAL CREDITS: 60

*** Students taking MAT107 or MAT120 must take three credits of Unrestricted Electives. Students taking MAT200 must take two credits of Unrestricted Electives.

***Preclinical Veterinary Technology key course.