

Veterinary Technology

The veterinary technology program is designed to prepare entry-level veterinary technicians via classroom study, laboratory, and clinical practice with fundamental veterinary technician skills. The graduate should be able to successfully complete the licensing requirements of their state. This program will work toward meeting the needs of the State of Nebraska for well qualified veterinary technicians to perform duties under the scope of the veterinary medicine practice act. The veterinary technology program is accredited by the American Veterinary Medical Association.

Students making application for entrance into the veterinary technology program must complete the special admission requirements.

Required Program of Study for Associate of Applied Science Degree (2 years)

<i>Freshman Year</i>		<i>Sophomore Year</i>	
FIRST SEMESTER		FIRST SEMESTER	
Course	Credits	Course	Credits
VTEC 1000 Animal Husbandry and Restraint.....	3	VTEC 2610 Principles of Veterinary Surgical Nursing and Dentistry	2
VTEC 1110 Veterinary Medical Terminology	2	VTEC 2611 Principles of Veterinary Surgical Nursing and Dentistry Lab	1
VTEC 1120 Anatomy & Physiology I.....	3	VTEC 2560 Laboratory Techniques II.....	2
VTEC 1123 Anatomy & Physiology I Lab.....	1	VTEC 2561 Laboratory Techniques II Lab	1
AGRI 1000 Microcomputer Applications	2	VTEC 2520 Clinical Nursing of Large Animals.....	3
BIOS 1010 General Biology.....	4	VTEC 2521 Clinical Nursing of Large Animals Lab	1
Mathematics*	3	VTEC 1220 Pharmacology	3
	18	VTEC 1320 Radiology.....	2
SECOND SEMESTER		VTEC 1321 Radiology Lab	1
Course	Credits	ENGL 1050 Career Composition or BSAD 2050 Business Communications.....	3
VTEC 1121 Anatomy and Physiology II	3		19
VTEC 1210 Laboratory Techniques I.....	2	SECOND SEMESTER	
VTEC 1211 Laboratory Techniques I Lab.....	1	Course	Credits
VTEC 1410 Clinical Nursing of Companion Animals	3	VTEC 2570 Laboratory Techniques III	2
VTEC 1411 Clinical Nursing of Companion Animals Lab	1	VTEC 2571 Laboratory Techniques III Lab	1
VTEC 2620 Anesthesia for Veterinary Technicians.....	3	VTEC 2550 Concepts in Clinical Nutrition	2
VTEC 2200 Veterinary Office Practices	3	VTEC 1440 Lab Animal Science.....	2
CHEM 1140 General Chemistry	5	VTEC 2630 Clinical Nursing of Exotics	2
	21	VTEC 2660 Internship.....	6
SUMMER		Behavioral Science***	3
Course	Credits		18
Social Science**	3	Total Credit Hours	79

NOTE: For successful completions, students must have a minimum grade of "C" in each veterinary technology course.

* Mathematics placement per ASSET test results: MATH 1040, 1045, 1140, 1200, or 2000

**Social Science courses: AGRI 1410, ECON 2110, ECON 1040/BSAD 1040

***Behavioral Science course: AGRI 1420, PSYC 1000, PSYC 1810, or SOCI 1010

Up to 39 credit hours of agriculture courses in the above Northeast Agriculture Option will transfer to Wayne State College for the bachelor of science degree/technology major/ag-tech option. Twenty-seven hours of lower division (sophomore level and below) general education credits will also transfer to Wayne State College for a total of 66 credit hours.