

## PRE-VETERINARY TECHNOLOGY

The pre-veterinary technology degree is intended for students who are preparing to be accepted into the Veterinary Technology program at Northeast Community College. Upon successfully completing the first semester of courses identified below and going through the selection process, a student may be accepted into the Veterinary Technology program. (See selective admission process) Once selected, a student will complete the change of major process and continue on in the Associate of Applied Science Veterinary Technology degree program.

For students who are not selected into the Veterinary Technology program following their first semester, this degree provides a program of study that will prepare them to work in a variety of related jobs within the animal health and science industries. The coursework will also serve to better prepare students to re-apply for the Veterinary Technology program during the next selection period. Students may also decide to transfer on to a bachelor's degree program in a related subject area after completing the Associate of Science degree.

*IMPORTANT NOTE: This degree does not lead to licensure as a veterinary technician, nor is it intended for students pursuing a goal to become a Doctor of Veterinary Medicine.*

### Suggested Program of Study for Associate of Science Degree (2 years)

#### FRESHMAN YEAR

First Semester	
Course	Credits
ENGL 1010 English Composition I* .....	3
BIOS 1010 General Biology* .....	4
VTEC 1000 Animal Husbandry and Restraint .....	3
VTEC 1110 Veterinary Terminology .....	3
VTEC 1120 Anatomy and Physiology of Domestic Animals I .....	3
VTEC 1123 Anatomy and Physiology of Domestic Animals Lab .....	1
PSYC 1810 Introduction to Psychology* .....	3
	20

Second Semester	
Course	Credits
SPCH 1110 Public Speaking* .....	3
English/Literature* .....	3
ECON 2110 Principles of Macroeconomics* .....	3
Mathematics* .....	3-5
VTEC 1121 Anatomy and Physiology of Domestic Animals II .....	3
	15-17

#### SOPHOMORE YEAR

First Semester	
Course	Credits
AGRI 1131 Plant Science* .....	3
AGRI 1132 Plant Science Lab* .....	1
AGRI 2870 Agricultural Law .....	3
MATH 2170 Applied Statistics* .....	3
AGRI 1010 Animal Science .....	3
AGRI 1340 Animal Science Lab .....	1
Veterinary Technology Elective .....	1
	15

Second Semester	
Course	Credits
AGRI 2210 Animal Health .....	3
AGRI 1230 Feeds and Feeding .....	3
Veterinary Technology Electives .....	9
	15
<b>Total Credit Hours</b>	<b>65-67</b>

\*See general education requirements.

If a student achieves a grade of "C+" or above in all VTEC classes during the first semester of the freshman year, meets the program selection criteria, and is selected by the committee through the selective admission's process, the student will be admitted into the Veterinary Technology Program through the Change of Major process for the second semester. (See *Veterinary Technology program of study page*)

To earn an associate of science degree, a student must satisfactorily complete a minimum of 60 semester hours that includes the general education requirements.