

**Highland Community College Suggested Program of Study
Pre-Veterinary Medicine (Associate in Science)**

The Pre-Veterinary Medicine program is a professional program of six years, the first two years of approximately 64 hours is quite restricted in course selections. The suggested program with an additional semester at Kansas State University completes the pre-veterinary requirements.

Course Number	Course Name	Credit Hour
<u>Basic Skills</u>		
AB 114	Agriculture Orientation	2
ENG 101	College English I	3
ENG 102	College English II	3
MAT 104	College Algebra	3
SP 106	Public Speaking	3
	PE Elective	1
	Computer Literacy Elective	1-3
<u>Humanities</u>		
	Humanities Elective	3
	Humanities Elective	3
<u>Social & Behavioral Science</u>		
	Social Science Elective	3
	Social Science Elective	3
<u>Mathematics or Science</u>		
BS 101	College Biology	5
PS 111	College Chemistry I w/Lab	5
PS 112	College Chemistry II w/Lab	5
PS 203	General Physics I	5
<u>Electives</u>		
AB 108	Principles of Animal Science	3
BS 203 or PS 210	Microbiology or Organic Chemistry	5
PS 204	General Physics II w/Lab	5
	Open Electives	

2

Potential Employment Applications of Degree

A veterinarian diagnoses, treats, controls, and prevents diseases and injuries in animals. A veterinarian will provide advice on the feeding, care, and breeding of all types of animals, and may be involved in a general or specialized practice.