

University of Saskatchewan – Veterinary Medicine

Purpose: To provide North Island College students with guidance as to one possible suite of courses to be taken at North Island College that would fulfill the prerequisite requirements for admission to the Veterinary Medicine program at the University of Saskatchewan, the only Veterinary school for Western Canada with ¼ allocated to BC residents.

Prospective Veterinary Medicine Doctor students are required to have completed at least two full years of full-time university study with 60 credits of required and elective courses, maintain an average of greater than 75% (5 courses per term), and complete the following prerequisite requirements. Please follow [this link](#) for full requirements.

100 Level Courses at North Island College		
Requirement	Course Code	Course Title and Link to Description
Entrance Requirements (1st year level)		
English (2 terms) (6 credits)	English 115 or 125 & 120	Essay Writing and Critical Analysis or Composition and Indigenous Literature I & Introduction to Literature: Short Stories and the Novel
General Biology (2 terms) (6 credits)	Biology 102 & 103	Principles of Modern Biology I & II
General Chemistry (2 terms) (6 credits)	Chemistry 110 & 111	Chemical Principles I & II
Physics (1 term) (3 credits)	Physics 100	Introduction to Physics I
Mathematics (2 terms) (6 credits)	Mathematics 102 & 115 or 151	Calculus for Life Sciences & Introduction to Statistics or Finite Mathematics
200 Level Courses at North Island College		
Entrance Requirements		
Biochemistry (1 term)* (3 credits)	Biology 201	Introduction to Biochemistry
Organic Chemistry (1 term) (3 credits)	Chemistry 200	Organic Chemistry I
Genetics (1 term) (3 credits)	Biology 202	Principles of Genetics
Microbiology (1 term) (3 credits)	Biology 215	Introductory Microbiology
Pre-req Courses		
Cell Biology (1 term)* (3 credits)	Biology 200	Cell Biology
Elective Courses		
Total 18 credits		Any 1 st , 2 nd year UT courses at NIC

* - Cell Biology is a prerequisite for Biochemistry

Please note that all of the listed North Island College courses need to be taken as some are prerequisites for entry and some are prerequisites for other required courses.

Researched and compiled by:

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