

University of British Columbia – Dentistry

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 Dentistry program at the University of British Columbia.

Prospective Dentistry students are required to have completed 90 credits (3 or more years of full time study with 5 courses per term), maintain an average of greater than 70% and complete the following prerequisite requirements. In addition to these requirements students must also complete the Canadian Dental Aptitude Test*(DAT). Please follow [this link](#) for full requirements at UBC and C-DAT information at [this link](#) .

100 Level Courses at North Island College		
Requirement	Course Code	Course Title and Link to Description
Entrance Requirements (1st year level)		
English (2 terms)	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)	Biology 102 & 103	Principles of Modern Biology I & II
General Chemistry (2 terms)	Chemistry 110 & 111	Chemical Principles I & II
200 Level Courses at North Island College		
Entrance Requirements		
Biochemistry (2 terms)**	Biology 201	Introduction to Biochemistry
Organic Chemistry (2 terms)	Chemistry 200 & 201	Organic Chemistry I & II
DAT Helpers		
Cell Biology (1 term)	Biology 200	Cell Biology
Genetics (1 term)	Biology 202	Principles of Genetics
Microbiology (1 term)	Biology 215	Introductory Microbiology

* Canadian Dental Aptitude Test is different from American Dental Aptitude Test. Canadian DAT doesn't test organic chemistry and mathematics but includes a manual dexterity component, whereas American DAT has organic chemistry and mathematics components but without a manual dexterity component.

** - North Island College offers 1 term of Biochemistry, the 2nd term can be completed at UVic by taking either Biology 360 or 361.

- 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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