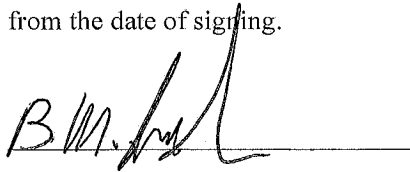


North Island College - University of Victoria Engineering Transfer

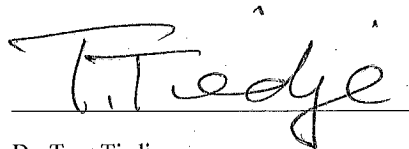
North Island College (NIC), founded in 1975, is a fully accredited public post-secondary institution that enrolls nearly 10,000 students per year in a variety of credit classes and programs. NIC has four campuses located throughout northern Vancouver Island and BC mainland coast, including Campbell River, Comox Valley, Port Alberni and Port Hardy.

- This transfer agreement provides for direct transfer to second-year Engineering at the University of Victoria. Individual course equivalencies, established in the BC Transfer Guide, form the foundation of this agreement. Students in NIC take all first year Bachelor of Engineering courses, except ENGR 130, then transfer to UVic at the beginning of their second year.
- ENGR 130 (Introduction to Professional Practice) is a course completed by all students in the engineering program soon after they begin the UVic program.
- This transfer agreement features *guaranteed admission* to the second year of one of the Bachelor of engineering programs for students who have successfully completed all of the courses in the agreement with a *minimum UVic GPA of C+ (or UVic 3.0 or NIC 2.33)* and who have *no courses with grades less than C*.
- NIC applicants will compete on an equal footing with UVic students for placement in their chosen program: Computer, Electrical, Mechanical, Biomedical, Civil or Software, which begin in second year. Where any program is over subscribed, competitive grades will be considered. Students whose grades are not competitive to gain admission in their first choice of program will be offered an alternate second year program.
- The Faculty of Engineering expects this agreement will yield between **18 and 25** transfer applications per admission cycle.

This transfer agreement will be reviewed annually with respect to calendar changes and expires in five (5) years from the date of signing.



Bent McIntosh
Interim Dean
University and Applied Studies
North Island College



Dr. Tom Tiedje
Dean
Faculty of Engineering
University of Victoria

Date 17/ March / 2016

Date Mar. 10, 2016

Engineering Transfer Program, North Island College to the University of Victoria

University of Victoria	
First Year	
Term 1A	
CSC 111	Fundamentals of Programming with Engineering Applications
ENGR 130	Introduction to Professional Practice
ENGR 110	Design and Communications IA
MATH 100	Calculus I
MATH 110	Matrix Algebra for Engineers
PHYS 122	Mechanics for Engineers
Term 1B	
CHEM 150 or CSC 116 ⁷	Engineering Chemistry or Programming with Eng. Apps. II
ENGR 120	Design and Communications II
ENGR 141	Engineering Fundamentals: I
MATH 101	Calculus II
PHYS 125	Fundamentals of Physics

North Island College		
First Year		
NIC Course	UVic Equivalent	Justification
CPS 100	CSC 110 ¹	BCCAT
N/A		
ENG 115 & ENR 110 ²	ENGL 135 ³ & ENGR 112 ³	BCCAT
MAT 181	MATH 100	BCCAT
MAT 133	MATH 211 ⁴	BCCAT
PHY 120 & 121 ⁵	PHYS 110 & 111 ⁵	BCCAT
CHE 152 or CPS 101	CHEM 150 ⁶ or CSC 115 ⁷	BCCAT BCCAT
ENG 160 & ENR 110 ²	ENGL 225 ⁸ & ENGR 121 ⁸	BCCAT
PHY 141	ENGR 141	BCCAT
MAT 182	MATH 101	BCCAT
PHY 120 & 121 ⁵	PHYS 110 & 111 ⁵	BCCAT

Notes:

1. UVIC CSC 110 replaces the CSC 111 requirement in the UVIC program.
2. NIC ENR 110 = UVIC ENGR 112 and ENGR 121.
3. UVIC ENGL 135 and ENGR 112 replace the ENGR 110 requirement in the UVIC program.
4. UVIC MATH 211 replaces the MATH 110 requirement in the UVIC program.
5. NIC PHY 120 and 121 = UVIC PHYS 110 and 111.
6. Students targeting the Bachelor of Software Engineering program take CSC 116 in 1st year.
7. UVIC CSC 115 replaces the CSC 116 requirement in the UVIC program.
8. UVIC ENGL 225 and ENGR 121 replace the ENGR 120 requirement in the UVIC program.