



University
of Victoria
Engineering

PO Box STN CSC, Victoria BC
V8W 3P6 Canada

Tel: 250-472-5322
Fax: 250-472-5323
Email: enguo@uvic.ca

Vancouver Island University (VIU) – University of Victoria (UVIC) Engineering Transfer

The Vancouver Island University (originally Malaspina College), founded in 1936, is an accredited public post-secondary institution that enrolls approximately 18,100 full-time students per year in variety of credit classes and programs. VIU has four campuses located throughout the mid-Island and BC mainland coast, including Nanaimo, Duncan, Powell River, and Parksville/Qualicum.

- 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 VIU take all first year Bachelor of Engineering courses, except ENGR 130, then transfer into UVIC at the beginning of their second year.
- The ENGR 130 course (Introduction to Professional Practice) must be completed by all students in the program soon after they begin in 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 VIU 2.33)* and who have *no courses with grade less than C*.
- VIU 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 the 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 admissions cycle.

This transfer agreement will be reviewed annually with respect to calendar changes and expires in four (4) years from date of signing.

Dr. Don Noakes, Ph.D, P.Eng
Dean, Faculty of Science and Technology
Vancouver Island University

Dr. Thomas Tiedje, Ph.D, P.Eng
Dean, Faculty of Engineering
University of Victoria

Date: _____

Date: _____

Aug, 12, 2015

Engineering Transfer Program, Vancouver Island University to the University of Victoria

University of Victoria		Vancouver Island University		
First Year		First Year		
		VIU Course	UVic Equivalent	Justification
Term 1A				
CSC 111	Fundamentals of Programming with Engineering Applications	CSCI 160	CSC 110 ¹	BCCAT
ENGR 130	Introduction to Professional Practice	N/A		
ENGR 110	Design and Communication 1A	ENGL 115	ENGL 135 ²	BCCAT
MATH 100	Calculus I	ENGR 112	ENGR 112 ²	BCCAT
MATH 110	Matrix Algebra for Engineers	MATH 100	MATH 100	BCCAT
PHYS 110	Mechanics for Engineers	MATH 141	MATH 110	BCCAT
Term 1B		PHYS 121 & 122 ³	PHYS 110 & 111 ³	BCCAT
CHEM 150	Engineering Chemistry			
OR		CHEM 150	CHEM 150	BCCAT
CSC 116 ⁴	Fundamentals of Programming: II	CSCI 161	CSC 115 ⁵	BCCAT
ENGR 120	Design and Communication II	ENGL 204	ENGL 225 ⁶	BCCAT
ENGR 141	Engineering Fundamentals: I	ENGR 121	ENGR 121 ⁶	BCCAT
MATH 101	Calculus II	ENGM 141	ENGR 141	BCCAT
PHYS 111	Fundamentals of Physics	MATH 101	MATH 101	BCCAT
		PHYS 121 & 122 ³	PHYS 110 & 111 ³	BCCAT

Notes:

1. UVIC CSC 110 replaces the CSC 111 requirement in the UVIC program.
2. UVIC ENGL 135 and ENGR 112 replace the ENGR 110 requirement in the UVIC program.
3. VIU PHYS 121 and 122 = UVIC PHYS 110 and 111.
4. Students targeting the Bachelor of Software Engineering program take CSC 116 in 1st year.
5. UVIC CSC 115 replaces the CSC 116 requirement in the UVIC program.
6. UVIC ENGL 225 and ENGR 121 replace the ENGR 120 requirement in the UVIC program.