

Engineering Transfer to University of Victoria

Bachelor of Engineering (BEng) or Software Engineering (BSEng)

This transfer pathway is designed to assist Alexander College students to transfer to the second year of UVic's Bachelor of Engineering or Software Engineering programs. Alexander College students who take most of the first year UVic BEng/BSEng courses before transfer, except for those which are not available at Alexander College (ENGR 130, ENGR 112, ENGR 120, and ENGR 141), and meet other admission requirements may apply to begin their UVic Engineering program in second year.

It is the student's responsibility to meet UVic's general admission requirements. Please follow these links for information on UVic's English language and general admission requirements:

<https://www.uvic.ca/future-students/undergraduate/admissions/language/index.php>

<https://www.uvic.ca/future-students/undergraduate/admissions/transfer/bc-colleges/index.php>

Please follow these links for more information on UVic's Faculty of Engineering:

<https://www.uvic.ca/engineering/>

<https://www.uvic.ca/engineering/future-students/programs/index.php>

Main points to remember:

- Admission to second year of the Bachelor of Engineering program requires completion of all courses listed below with a minimum UVic GPA of 3.0 (ALEX 2.33).
- Each required course must be completed with a grade of C or higher.
- If accepted, transfer applicants will compete with UVic students for placement in their chosen program of Biomedical, Civil, Computer, Electrical, Mechanical, or Software Engineering.
- If accepted to the program, students must work with a UVic Academic Advisor to plan their first terms.

Courses available at Alexander College that may assist you in transferring to UVic for Engineering:

UNIVERSITY OF VICTORIA COURSE	ALEXANDER COLLEGE COURSE
Engineering First Year Requirements	
ENGL 135 (1.5)	ENGL 100 (3) ¹
MATH 100 (1.5)	MATH 151 (3)
MATH 101 (1.5)	MATH 152 (3)
MATH 211 (1.5)	MATH 232 (3)
CSC 110 (1.5)	CPSC 111 (4)
CSC 115 (1.5)	CPSC 112 (4)
CHEM 101 (1.5)	CHEM 101 (4)
PHYS 110 (1.5) AND PHYS 111 (1.5)	PHYS 141 (4) AND PHYS 142 (4) ²

¹ ALEX students must take UVic ENGR 112 after transferring to UVic to complete the Engineering communication requirement.

² Or: ALEX PHYS 151(3) **AND** PHYS 152(4) **AND** PHYS 153(4)= Uvic PHYS 110(1.5) and PHYS 111(1.5)