

This handout is provided for reference only. It is the student's responsibility to consult the official Academic calendars and meet with an Educational Advisor at the chosen receiving institution to ensure that all program and admission requirements have been met.

NOTE: Students admitted into the Engineering Transfer Diploma, may graduate after one year with the Engineering Transfer Certificate. If this option interests you, please speak to the Engineering Transfer Advisor. Admissions occur in the Fall only.

Introduction

Vancouver Island University (VIU) offers the twenty transferrable courses towards the Engineering program at the University of Victoria, and fulfills the content of the common first-year engineering curriculum. For students who wish to transfer to UBC, TRU, UNBC, SFU, or elsewhere, please see the Engineering Transfer Certificate planning guide and/or speak to the Engineering Transfer Advisor.

UVic Students who successfully complete the program within two years with a minimum GPA of a 'C+' and no individual grade less than a 'C' are qualified for admission into 2nd year Engineering at UVic.

Successful students will receive full first-year engineering credit at UVic, as well as up to eight courses of credit within the 2nd year of specific engineering disciplines at that institution.

Incoming students will be placed in a specific engineering discipline based on GPA and seat availability.

Admission Requirements

Students wishing to apply to the Engineering Transfer Diploma must have:

- Chemistry 12 (min. 'C+'); Outstanding candidates missing Chemistry 12 or equivalent are encouraged to apply and will be reviewed on a case-by-case basis.
- Pre-Calculus 12 (min 'B')
- English 12 (min 'C+')
- Physics 12 (min 'C+'); Outstanding candidates missing Physics 12 or equivalent are encouraged to apply and will be reviewed on a case-by-case basis.

Students are accepted into the program based on a weighted CGPA of the above classes. Reserved seating in all program courses is provided for the first year of study. After one year, seats are generally not reserved or guaranteed; they are provided as available, based on registration priority.

Program Content

Year 1 – Fall Term	Spring Term
CSCI 160 – Computer Science I	ENGL 204 ² – Business and Technical Writing
ENGR 112 – Engineering Design I	ENGR 121 – Engineering Design II
MATH 121 – Calculus I	MATH 122 – Calculus II
PHYS 121 – Physics for the Physical Sciences I	MATH 141 – Matrix Algebra for Engineers
ENGL 115 – University Writing and Research	PHYS 122 – Physics for the Physical Sciences II

Year 2 – Fall Term	Spring Term
CHEM 150 – Engineering Chemistry	CSCI 161 – Computer Science II
ENGR 214 – Statics and Dynamics I	ENGE 250 – Linear Circuits I
MATH 221 – Calculus III	Complementary Studies Elective
MATH 254 – Statistics	Science Electives (2)
Complementary Studies Elective	

Program Notes

1. The Engineering Transfer Diploma is based on transfer agreements signed with the University of Victoria, and developed within the framework of the common first-year engineering curriculum.
 - o UVic Faculty of Engineering : www.engr.uvic.ca
 - o Common First-Year Engineering Curriculum: www.bccat.ca/pubs/Reports/EngCommonCore2018.pdf
2. Transfer from VIU is not automatic. Students intending to transfer to UVic must still apply formally for admission and meet the admission requirements for those institutions. Students complete with other second year students for seats within their choice of engineering discipline.
3. Further transfer information can be found through the BC Transfer Guide (www.bctransferguide.ca). Courses which are "accepted in lieu of" a specific course or courses may not be shown in this guide.