



PR_UNTR_0012_20230928

Engineering course selection guide

OVERVIEW

The First-year Engineering certificate is a one-year program. Students must complete the program in sixteen months for assured admission to SFU. Otherwise, the maximum allowable time for program completion is three years.

TRANSFER OPTIONS

Students who complete the first-year Engineering certificate can apply to the second year of the following four-year Engineering programs:

- SFU – assured admission
- UBC Vancouver
- UBC Okanagan
- UVic
- UNBC
- TRU

Alternatively, students can transfer to the second year of the two-year Engineering Technologist program at VIU.

SFU ASSURED ADMISSION 2023-24

- Complete all coursework within 16 months
- Two terms of full-time study (12 credits)
- GPA of 2.7 or higher

See Advising for details.

SFU: SEPTEMBER START

FALL	
MATH 1100	CHEM 1121
PHYS 1100	CMPT 1010
WINTER	
MATH 1200	PHYS 1200
MATH 1221	CMPT 1020
SUMMER	
SCIE 1100	SCIE 1151
SCIE 1110	

SFU: MAY START

SUMMER	
MATH 1100	SCIE 1110
MATH 1200	SCIE 1151
FALL	
SCIE 1100	PHYS 1100
CMPT 1010	CHEM 1121
WINTER	
MATH 1221	CMPT 1020
PHYS 1200	

UBC, UNBC, UVIC AND TRU: SEPTEMBER START

FALL	
MATH 1100	CMPT 1010
PHYS 1100	ENGL 1100*
CHEM 1121	
WINTER	
MATH 1200	PHYS 1170
MATH 1221	PHYS 1200
SUMMER	
CHEM 1223	SCIE 1110
SCIE 1100	SCIE 1151

UBC, UNBC, UVIC AND TRU: MAY START

SUMMER	
MATH 1100 (May-June)	SCIE 1110
SCIE 1100**	SCIE 1151
FALL	
MATH 1200**	CHEM 1121
CMPT 1010	ENGL 1100*
PHYS 1100	
WINTER	
MATH 1221	PHYS 1200
PHYS 1170	CHEM 1223

*ENGL 1100 may be taken any term.
 ** SCIE 1100 can be switched with MATH 1200 if desired, or both MATH 1100 and 1200 can be taken in summer term. SCIE 1110 must be taken prior to or concurrently with SCIE 1100.

CONTACT US

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