

PROGRAM PLANNING WORKSHEET



This worksheet is for **PLANNING PURPOSES ONLY**. In the event of any discrepancy, the academic calendar (www.uvic.ca/calendar) should be considered the authority.

Program: Software Engineering

Degree: Bachelor of Software Engineering (BSEng)

Faculty: Engineering and Computer Science

Effective: Summer Session 2026

Year 1			
Requirement	Offered	Units	Taken
Term 1A – Fall			
CSC 111	F, Sp	1.5	
ENGR 110	F	2.5	
ENGR 130	F, Sp	0.5	
MATH 100 or 109	F, Sp, Su	1.5	
MATH 110	F	1.5	
PHYS 110	F, Sp	1.5	
Term 1B – Spring			
CHEM 150 (Sp, Su) or CHEM 101 (Su, F)	F, Sp, Su	1.5	
CSC 115	F, Sp, Su	1.5	
ENGR 120	Sp	2.5	
MATH 101	F, Sp, Su	1.5	
Natural Science	F, Sp, Su	1.5	
Co-op – Summer			

Year 3			
Requirement	Offered	Units	Taken
Term 3A - Spring			
ECE 363 (Sp) or CSC 361	F, Sp	1.5	
CSC 226	F, Sp, Su	1.5	
ECE 360	F, Sp	1.5	
SENG 321	Sp, Su	1.5	
SENG 371	Sp	1.5	
Natural Science	F, Sp, Su	1.5	
Co-op – Summer			
Term 3B - Fall			
ECE 355 or CSC 355	F	1.5	
CSC 320	F, Sp, Su	1.5	
CSC 360	F, Sp, Su	1.5	
CSC 370	F, Sp, Su	1.5	
SENG 350	F	1.5	
SENG 360	F	1.5	
Co-op – Spring			

Year 2			
Requirement	Offered	Units	Taken
Term 2A – Fall			
ECE 255 (F) or CSC 230	F, Sp, Su	1.5	
ECE 260	F, Su	1.5	
MATH 122	F, Sp, Su	1.5	
SENG 265	F, Sp, Su	1.5	
STAT 260	F, Sp, Su	1.5	
Complementary Studies	F, Sp, Su	1.5	
Co-op – Spring			
Term 2B – Summer			
CSC 225	F, Sp, Su	1.5	
ECE 310	Sp, Su	1.5	
ECON 180	F, Su	1.5	
SENG 275	Sp, Su	1.5	
SENG 310	F, Sp, Su	1.5	
Complementary Studies	F, Sp, Su	1.5	
Co-op – Fall			

Year 4			
Requirement	Offered	Units	Taken
Term 4A – Summer			
SENG 426	Su	1.5	
SENG 440	Su	1.5	
SENG 499	Su	3.0	
2 Technical Electives	F, Sp, Su	3.0	
Co-op – Fall			
Term 4B – Spring			
ECE 455 or CSC 460	Sp	1.5	
SENG 401	Sp	1.5	
3 Technical Electives	F, Sp, Su	4.5	
Natural Science	F, Sp, Su	1.5	

COURSES ARE OFFERED:

F – Fall
Sp – Spring
Su – Summer

PROGRAM DECLARATION REQUIREMENTS:

- Achievement of 2nd year standing (12.0 units or more), and
- A “C+” average, and
- No grades less than “C”
- Plus – a competitive average where required by program

Have questions regarding this worksheet?
Visit www.uvic.ca/ecs/undergraduate/advising



**University
of Victoria**

Engineering and
Computer Science

Footnotes:

**UVIC ENGR 141 and PHYS 111 are a BEng requirement, but not a BSEng program requirement. A student admitted to the BSEng program may use ENGR 141 credit to satisfy a [Technical Elective](#) requirement and PHYS 111 credit to satisfy a [Natural Science Elective](#) requirement.

**Student not registered in academics or completing a Co-op work term should submit a [Leave of Absence Request](#)

