

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: Computer Engineering
Degree: Bachelor of Engineering (BEng)

Faculty: Engineering and Computer Science
Effective: Winter Session 2025/26

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	1.5	
ENGR 120	Sp	2.5	
ENGR 141	Sp, Su	1.5	
MATH 101	F, Sp, Su	1.5	
PHYS 111	Sp, Su	1.5	
Co-op – Summer			

Year 3			
Requirement	Offered	Units	Taken
Term 3A – Spring			
ECE 300	Sp	1.5	
ECE 310	Sp, Su	1.5	
ECE 270	Sp	1.5	
ECE 363	Sp	1.5	
SENG 265	F, Sp, Su	1.5	
Natural Science (NS) * or one of: ECE 320 , 330 , 360 **	Sp	1.5	
Co-op – Summer			
Term 3B – Fall			
ECE 355	F	1.5	
ECE 356	F	1.5	
ECE 399	F	1.5	
Select two of if NS taken in 3A, otherwise take NS and select one of: ECE 350 , 360 (Sp), 370 **	F	3.0	
ECE 441	F	1.5	
Co-op – Spring			

Year 2			
Requirement	Offered	Units	Taken
Term 2A – Fall			
CSC 116	F	1.5	
ECE 241	F	1.5	
ECE 250	F, Su	1.5	
ECE 255	F	1.5	
MATH 200	F, Sp, Su	1.5	
STAT 254	F	1.5	
Co-op – Spring			
Term 2B – Summer			
ECE 216	F, Su	1.5	
ECE 220	Su	1.5	
ECE 242	Su	1.5	
ECE 260	F, Su	1.5	
ECE 299	Su	1.5	
MATH 204	F, Sp, Su	1.5	
Co-op – Fall			

Year 4			
Requirement	Offered	Units	Taken
Term 4A – Summer			
ECE 499	Su	1.5	
ECON 180	F, Su	1.5	
4 Technical Electives	Sp, Su	6.0	
Co-op – Fall			
ENGR 446	F, Sp, Su	1.0	
Term 4B – Spring			
ENGR 297	F, Sp, Su	1.5	
ECE 455	Sp	1.5	
ECE 449	Sp	1.5	
2 Technical Electives	Sp, Su	3.0	
Complementary Studies	F, Sp, Su	1.5	

* Only one Natural Science required

** Require two of: ECE 320, 330, 350, 360, 370

COURSES ARE OFFERED: PROGRAM DECLARATION REQUIREMENTS:



F – Fall
Sp – Spring
Su – Summer

- 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

