

## PROGRAM PLANNING WORKSHEET



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

**Program:** Mechanical Engineering  
**Degree:** Bachelor of Engineering (BEng)

**Faculty:** Engineering and Computer Science  
**Effective:** Summer Session 2025

Year 1			
Requirement	Offered	Units	Taken
<b>Term 1A – Fall</b>			
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	
<b>Term 1B – Spring</b>			
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	
<b>Co-op - Summer</b>			

Year 3			
Requirement	Offered	Units	Taken
<b>Term 3A - Spring</b>			
ECE 365	Sp	1.5	
MECH 330	Sp	1.5	
MECH 335	Sp	1.5	
MECH 345	Sp	1.5	
MECH 360	Sp	1.5	
MECH 380	Sp	1.5	
<b>Co-op – Summer</b>			
<b>Term 3B - Fall</b>			
CSC 349A	F, Sp	1.5	
ECON 180	F, Su	1.5	
MECH 350	F	1.5	
MECH 395	F	1.5	
Two of: MECH 320, 342, 381, 390, 392	F	3.0	
<b>Co-op – Spring</b>			
MECH 400A	F, Sp	1.0	

Year 2			
Requirement	Offered	Units	Taken
<b>Term 2A – Fall</b>			
CSC 116	F	1.5	
ECE 250	F, Su	1.5	
MATH 200	F, Sp, Su	1.5	
MECH 200	F, Su 2025	1.5	
MECH 240	F, Sp	1.5	
STAT 254	F	1.5	
<b>Co-op – Spring</b>			
<b>Term 2B – Summer</b>			
ECE 216	F, Su	1.5	
ENGR 297	F, Sp, Su	1.5	
MATH 204	F, Sp, Su	1.5	
MECH 220	Su, Sp	1.5	
MECH 242	F, Su	1.5	
MECH 285	Su, Sp	1.5	
<b>Co-op – Fall</b>			

Year 4			
Requirement	Offered	Units	Taken
<b>Term 4A – Summer</b>			
MECH 400B	Sp, Su	3.0	
4 Technical Electives	F, Sp, Su	6.0	
<b>Co-op – Fall</b>			
<b>Term 4B – Spring</b>			
ENGR 498	F, Sp	1.5	
4 Technical Electives	F, Sp, Su	6.0	
Comp. Studies or MECH 462 (Su only)	F, Sp, Su	1.5	

### COURSES ARE OFFERED:

F – Fall  
 Sp – Spring  
 Su – Summer

### PROGRAM DECLARATION REQUIREMENTS:

- Achievement of 2<sup>nd</sup> 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

