

## 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 2026

Year 1			
Requirement	Offered	Units	Taken
<b>Term 1A – Fall</b>			
<a href="#">CSC 111</a>	F, Sp	1.5	
<a href="#">ENGR 110</a>	F	2.5	
<a href="#">ENGR 130</a>	F, Sp	0.5	
<a href="#">MATH 100</a> or <a href="#">MATH 109</a>	F, Sp, Su	1.5	
<a href="#">MATH 110</a>	F	1.5	
<a href="#">PHYS 110</a>	F, Sp	1.5	
<b>Term 1B – Spring</b>			
<a href="#">CHEM 150</a>	Sp, Su	1.5	
<a href="#">ENGR 120</a>	Sp	2.5	
<a href="#">ENGR 141</a>	Sp, Su	1.5	
<a href="#">MATH 101</a>	F, Sp, Su	1.5	
<a href="#">PHYS 111</a>	Sp, Su	1.5	
<b>Co-op - Summer</b>			

Year 3			
Requirement	Offered	Units	Taken
<b>Term 3A - Spring</b>			
<a href="#">ECE 365</a>	Sp	1.5	
<a href="#">MECH 330</a>	Sp	1.5	
<a href="#">MECH 335</a>	Sp	1.5	
<a href="#">MECH 345</a>	Sp	1.5	
<a href="#">MECH 360</a>	Sp	1.5	
<a href="#">MECH 380</a>	Sp	1.5	
<b>Co-op – Summer</b>			
<b>Term 3B - Fall</b>			
<a href="#">CSC 349A</a>	F, Sp	1.5	
<a href="#">STAT 254</a>	F	1.5	
<a href="#">MECH 350</a>	F	1.5	
<a href="#">MECH 395</a>	F	1.5	
Two of: <a href="#">MECH 320</a> , <a href="#">342</a> , <a href="#">381</a> , <a href="#">390</a> , <a href="#">392</a>	F	3.0	
<b>Co-op – Spring</b>			
<a href="#">MECH 400A</a>	F, Sp	1.0	

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

Year 4			
Requirement	Offered	Units	Taken
<b>Term 4A – Summer</b>			
<a href="#">MECH 400B</a>	Sp, Su	3.0	
<a href="#">ECON 180</a>	Su, F	1.5	
3 <a href="#">Technical Electives</a>	F, Sp, Su	4.5	
<b>Co-op – Fall</b>			
<b>Term 4B – Spring</b>			
<a href="#">ENGR 498</a>	F, Sp, Su	1.5	
4 <a href="#">Technical Electives</a>	F, Sp, Su	6.0	
<a href="#">Comp. Studies</a> or <a href="#">MECH 462</a> (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

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

Have questions regarding this worksheet?  
 Visit [www.uvic.ca/ecs/undergraduate/advising](http://www.uvic.ca/ecs/undergraduate/advising)



**University  
of Victoria**

Engineering and  
Computer Science