

## 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:** [Biomedical Engineering](#)

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

**ES** = Electrical Stream, **MS** = Mechanical Stream

**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	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 2			
Requirement	Offered	Units	Taken
<b>Term 2A – Fall</b>			
<a href="#">BME 200</a>	F	1.5	
<a href="#">CHEM 231</a>	F, Sp, Su	1.5	
<a href="#">MECH 200A</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 240</a>	F, Sp	1.5	
<b>Co-op – Spring</b>			
<b>Term 2B – Summer</b>			
<a href="#">BME 201</a>	Su	1.5	
<a href="#">ECE 216</a>	F, Su	1.5	
<a href="#">ECE 260</a>	F, 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	
<b>Co-op – Fall</b>			

Year 3			
Requirement	Offered	Units	Taken
<b>Term 3A – Spring</b>			
<a href="#">BME 350</a>	Sp	1.5	
<a href="#">ECE 330</a> or <a href="#">365</a>	Sp	2.0	
<a href="#">MECH 345</a>	Sp	1.5	
MS – <a href="#">MECH 330</a> , <a href="#">335</a> , <a href="#">380</a>	Sp	4.5	
ES – 2 of <a href="#">ECE 300</a> , <a href="#">310</a> (Su), <a href="#">320</a> , <a href="#">340</a> or <a href="#">MECH 320</a> (F)	Sp	3.0	
ES – <a href="#">ECE 360</a>	Sp	1.5	
<b>Co-op – Summer</b>			
<b>Term 3B – Fall</b>			
<a href="#">BME 335</a>	F	1.5	
<a href="#">BME 320</a>	F 2025	1.5	
<a href="#">ECON 180</a>	F, Su	1.5	
<a href="#">STAT 254</a> or <a href="#">260</a>	F, Sp, Su	1.5	
<a href="#">CSC 116</a>	F	1.5	
ES – One of: <a href="#">ECE 350</a> , <a href="#">370</a> , <a href="#">380</a> , <a href="#">MECH 330</a> (Sp), <a href="#">360</a> (Sp), <a href="#">395</a>	F	1.5	
MS – <a href="#">MECH 320</a>	F	1.5	
<b>Co-op – Spring</b>			

Year 4			
Requirement	Offered	Units	Taken
<b>Term 4A – Summer</b>			
<a href="#">BME 499</a>	Su	1.5	
<a href="#">ENGR 297</a>	F, Sp, Su	1.5	
<a href="#">BME Elective</a>	F, Sp, Su	1.5	
<a href="#">Biological Science Elective</a>	F, Sp, Su	1.5	
<a href="#">Technical Elective</a>	F, Sp, Su	1.5	
<a href="#">Comp. Studies Elective</a>	F, Sp, Su	1.5	
<b>Co-op – Fall</b>			
<a href="#">ENGR 446</a>	F, Sp, Su	1.0	
<b>Term 4B – Spring</b>			
<a href="#">CSC 349A</a>	F, Sp	1.5	
<a href="#">ENGR 498</a>	F, Sp, Su	1.5	
<a href="#">BME Elective</a>	F, Sp, Su	1.5	
<a href="#">Biological Science Elective</a>	F, Sp, Su	1.5	
<a href="#">Technical Elective</a>	F, Sp, Su	1.5	

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

**COURSES ARE OFFERED:**    **PROGRAM DECLARATION REQUIREMENTS:**

F – Fall

Sp – Spring

Su – Summer

- 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](#)

