

Modified Program Application Form

Mechanical Engineering

Instructions: Fill out both sides of this form. On the Proposed Academic Schedule (reverse side), label your current term with "Current." Mark with a check (✓) those courses and work terms you have already completed. Strikeout those courses that you plan to take in a different term than currently listed. Write in the courses and work terms you propose to take out of the usual sequence. You must detail the complete sequence of your program, including all missing program requirements, work terms, and out-of-sequence terms and courses. Failure to include all of this information may result in denial of your request.

After completing this form, submit it to your program advisor. Upon approval of this form by your program advisor, it will be forwarded to the BEng/BSEng Student Programs Committee for consideration. You will receive written notification of the outcome.

You are responsible for satisfying course prerequisites and resolving timetable conflicts that result from following a nonstandard schedule. Any subsequent changes in your program require submission of a new Modified Program Application Form.

Last name, first name: _____ **UVic student #:** _____

Please print legibly

E-mail address: _____ **Phone #:** _____

Most recent term completed: _____ (1B, 2A, 3B, etc.) **Renewable Scholarship*:** ☐ Yes ☐ No

Reason for program modification: _____

Student's Signature: _____ **Date:** _____

Department and Committee Approvals – Office Use Only

- ☐ **Changes supported by program advisor** (Modified Program Form to be sent to BEng/BSEng Student Programs Committee for approval)
- ☐ **Changes not supported/not approved by program advisor; comments required below** (student can appeal to BEng/BSEng Student Programs Committee)
- ☐ **Consultation with** _____ **in ECSM Co-op completed by** _____ **Date:** _____

(Print Name)

(Program Advisor)

Program Advisor: _____ **Date:** _____

Department Chair: _____ **Date:** _____

Approved/Not Approved by BEng/BSEng Student Programs Committee: _____ **Date:** _____

(Associate Dean, Undergraduate Programs)

Disclaimer: Students are responsible for ensuring that all degree requirements have been satisfied as outlined in the University of Victoria Calendar. Any errors or omissions on this form do not absolve students from having to complete all of the program requirement(s).

Comments: _____

* Students on a renewable scholarship **must** consult their Adviser prior to taking a leave of absence from an academic or work term.

Last name; first name: _____

UVic student #: _____

Proposed Academic Schedule – Mechanical Engineering**FIRST YEAR COURSES**

- | | | | | |
|--|--|-----------------------------------|---|--|
| <input type="checkbox"/> CHEM 101 | <input type="checkbox"/> CHEM 150 ¹ | <input type="checkbox"/> CSC 111 | <input type="checkbox"/> CSC 115 ¹ | <input type="checkbox"/> ENGR 110 ² |
| <input type="checkbox"/> ENGR 120 | <input type="checkbox"/> ENGR 130 ³ | <input type="checkbox"/> ENGR 141 | <input type="checkbox"/> MATH 100 | <input type="checkbox"/> MATH 101 |
| <input type="checkbox"/> MATH 110 | <input type="checkbox"/> MATH 120 | <input type="checkbox"/> MATH 211 | <input type="checkbox"/> PHYS 110 | <input type="checkbox"/> PHYS 111 |
| <input type="checkbox"/> Optional 2 nd year course ⁴ | <input type="checkbox"/> Work Term | | | |

IMPORTANT: There are some required 1st year courses that are only offered one time per year. You must successfully complete those courses before moving into the 2nd year of your program. These courses are: ENGR 110 (traditionally offered in the Fall), ENGR 120 (traditionally offered in the Spring) and ENGR 141 (traditionally offered in the Spring).

FALL		SPRING		SUMMER	
2A	Year:	WT2	Year:	2B	Year:
<input type="checkbox"/> CSC 116 ⁵ <input type="checkbox"/> ELEC 216 <input type="checkbox"/> MATH 200 <input type="checkbox"/> MATH 201 <input type="checkbox"/> MECH 200 <input type="checkbox"/> MECH 242		<input type="checkbox"/> Work Term		<input type="checkbox"/> ELEC 250 <input type="checkbox"/> ENGR 297 ⁶ <input type="checkbox"/> MECH 220 <input type="checkbox"/> MECH 240 <input type="checkbox"/> MECH 285 <input type="checkbox"/> STAT 254	
WT3	Year:	3A	Year:	WT4	Year:
<input type="checkbox"/> Work Term		<input type="checkbox"/> CSC 349A <input type="checkbox"/> MECH 320 <input type="checkbox"/> MECH 335 <input type="checkbox"/> MECH 345 <input type="checkbox"/> MECH 350 <input type="checkbox"/> MECH 390		<input type="checkbox"/> Work Term	
3B	Year:	WT5	Year:	4A	Year:
<input type="checkbox"/> ELEC 365 <input type="checkbox"/> ECON 103C or ENGR 280 ⁷ <input type="checkbox"/> MECH 330 <input type="checkbox"/> MECH 360 <input type="checkbox"/> MECH 380 <input type="checkbox"/> MECH 395		<input type="checkbox"/> Work Term		<input type="checkbox"/> MECH 400 or ENGR 400 or MECH 464 <input type="checkbox"/> MECH 455 <input type="checkbox"/> 4 Technical Electives ⁶	
WT6	Year:	4B	Year:		
<input type="checkbox"/> Work Term <input type="checkbox"/> ENGR 446 ⁸		<input type="checkbox"/> ENGR 498 <input type="checkbox"/> 1 Complementary Studies Elective ⁹ <input type="checkbox"/> 4 Technical Electives ⁶			

¹ Students targeting BSEng take CSC 115 in 1st year and CHEM 150 in 2nd year.

² Students must successfully complete the Academic Writing Requirement (AWR) or ENGR 110 before undertaking their second work term (ENGR 002). See *Course Listings* in the 2013-2014 Undergraduate Academic Calendar for all prerequisites.

³ ENGR 130 (Introduction to Professional Practice) should be completed during the first term upon admission to the program (1A, 2A or 3A). Students must successfully complete ENGR 130 before undertaking their first work term (ENGR 001). See *Course Listings* in the 2013-2014 Undergraduate Academic Calendar for all prerequisites.

⁴ See advisor.

⁵ CSC 115 may be substituted in a term when CSC 116 is not offered. CSC 116 is strongly recommended.

⁶ Bridge students must take ENGR 297 in place of one technical elective.

⁷ ENGR 280 is only offered in the Summer term.

⁸ Students normally register in this course in the term preceding the final term of their program (academic or work term).

⁹ A Complementary Studies Elective course dealing with central issues in humanities or social sciences, as required by CEAB guidelines for complementary studies, and as approved by the Faculty of Engineering's BEng/BSEng Student Programs Committee. A current list of acceptable courses may be obtained from the Engineering Undergraduate Office.