

Program Scheduling Worksheet

Civil Engineering

May Calendar 2023

Students are responsible for the completeness and accuracy of their registrations and for the completion of all program requirements as specified in the UVic Academic Calendar; compliance with prerequisite and corequisite requirements; resolving timetable conflicts and scheduling issues that may result from following a nonstandard schedule; understanding registration dates and deadlines; planning to submit the application for graduation when entering last session in the program and reviewing CAPP Report (degree evaluation). Any errors or omissions on this PSW do not absolve students from having to complete all of the program requirements.

WINTER SESSION Fall (F)		Spring (Sp)	SUMMER SESSION Summer (Su)
1A	1B	WT	
(F,Sp) CSC 111 (F) ENGR 110 (or ENGR 112 + (F,Sp,Su) ENGL 135 or ATWP 135) (F) ENGR 130 (F,Sp,Su) MATH 100 or 109 (F) MATH 110 (F,Sp) PHYS 110	(Sp) CHEM 150 (Sp) ENGR 120 (or ENGR 121 + (Sp,F) ENGR 240 or ENGL 225) (Sp, Su) ENGR 141 (Sp,Su,F) MATH 101 (Sp,Su) PHYS 111	Work Term or 1A/1B courses	
2A	WT	2B	
(F) CIVE 200 (CSC 110 or 111, & MATH 110 or 211) (F) CIVE 299 (MATH 100 or 109 & ENGR 110 or 112) (F,Sp,) GEOG 103 (F,Sp,Su) MATH 200 (MATH 101) (F) STAT 254 (MATH 200 pre- or co-requisite)	Work Term	(Su) CIVE 210 (CHEM 101 or 150, & CSC 110 or 111, & MATH 100 or 109, & PHYS 110 and 111, or 112, or 120 and 130) (Su) CIVE 220 (ENGR 141, MATH 200 (pre- or co-requisite)) (Su) CIVE 242 (ENGR 141; & CSC 110 or 111; & MATH 101; & MATH 110 or 211; & one of PHYS 110 or 120 or 122); one of MATH 200, 201, 204 are pre-corequisites) (Su) CIVE 285 (MATH 100 or 109, & CHEM 101 or 150, & PHYS 110 or 122, & PHYS 111 or 125 or PHYS 112) (Su) CIVE 295 (MATH 101) (Su,F,Sp) MATH 204 (MATH 200 or 205)	
WT	3A	WT	
Work Term	(Sp,F) CSC 349A (CSC 110 or 111; & MATH 110 or 211; & either MATH 200 and MATH 201, or 202 or 204) (Sp) CIVE 310 (CIVE 210;EOS 110 and 120; or GEOG 103) (Sp) CIVE 315 (CIVE 210) (1.0 units) (Sp) CIVE 345 (CIVE 220, 295; MATH 200) (Sp) CIVE 350 (CIVE 220, ENGR 141, MATH 200; MATH 201 or 204) (Sp) CIVE 385 (CIVE 220, 285)	Work Term	
3B	WT	4A	
(F) CIVE 340 (CIVE 210, 345) (2.0 units) (F) CIVE 351 (CIVE 210, 220, 350) (2.0 units) (F) CIVE 352 (CIVE 210, 220, 285, 350) (2.0 units) (F) CIVE 360 (CIVE 200, 210, ENGR 001 , and STAT 254 or 260) (F) CIVE 370 (Either ENGR 110, or 112 & ENGL 135; & either ENGR 120, or 121 & 240)	Work Term	2 Complementary Studies Elective 4 Technical Electives * Another option to balance courses: 1 Complementary Studies Elective 5 Technical Electives	
WT	4B		
Work Term	(Sp) CIVE 400 (All of 310, 315, 340, 345, 350, 351, 352, 360, 370, 385, CSC 349A, ENGR 002) & 6 units of CIVE 400 level or ENGR 004 (2.0 units) (Sp, F) ENGR 498 (ENGR 003) 4 Technical Electives * (9.5 units) Another option to balance courses: 1 Complementary Studies Elective 3 Technical Electives		

* [Complete 6 units \(4 courses\) of List 1, and 6 units \(4 courses\) from List 1 and List 2.](#) The CIVE technical elective lists were created to ensure that students get sufficient design content in their 4th year electives as required for accreditation.

[Calendar Information Civil Engineering May 2023](#)

[Faculty of Engineering and Computer Science Requirements](#) (approved course substitutions, academic regulations, maximum time for degree completion, graduation requirements).

[Academic Standing Roadmap](#)

[Civil Engineering Program Website](#)

[Class Schedule Search](#)

[Course Registration](#) and [Waitlist Management](#)

[Important Academic Dates](#)

[Academic Advising Support](#)

[Forms](#)

[Applying for Graduation](#)

[Iron Ring](#)

[CO-OP Work Terms](#)

Students must complete four Co-op work terms (ENGR 001, 002, 003, 004). Work terms are normally of four months duration and alternate with academic terms. ***Upon approval***, work terms of 4 months can be combined to 8-, 12-, or 16-month periods of employment. ***Students are expected to end their program on an academic term.***

Work Term 1 – [ENGR 001](#)

Prerequisites: *ENGR 110 (or ENGR 112; and one of ENGL 135 or ATWP 135), ENGR 130, MATH 100; and at least two of CSC110 or 111, MATH 110 or 211, PHYS 110; and permission of the faculty.*

Work Term 2 – [ENGR 002](#)

Prerequisites: *ENGR 001, ENGR 130; and either ENGR 120; ENGR 121 and ENGR 240 or ENGL 225; and Academic Writing Requirement satisfied; and permission of the faculty.*

Work Term 3 – [ENGR 003](#)

Prerequisites: *ENGR 002, ENGR 130; and either ENGR 120; ENGR 121 and ENGR 240 or ENGL 225; and one of BME 200, [CIVE 299](#), ECE 250, MECH 200, SENG 265; and Academic Writing Requirement satisfied; and permission of the faculty.*

Work Term 4 – [ENGR 004](#)

Prerequisites: *ENGR 003; and one of BME 201, ECE 299, [CIVE 285](#), MECH 285, SENG 275, SENG 299; and permission of the faculty.*

[Curriculum, Advising and Program Planning \(CAPP\) Report](#)

This report allows you to track your academic progress throughout your studies at UVic. To generate your CAPP report, sign in to My Page, and then access the 'Degree Evaluation' option on the 'Grades & Records' tab under 'Student Services'. Any adjustments to your record, for example, course substitutions or program changes, will be updated manually by the Academic Advisor. Review your CAPP Report regularly.

ACADEMIC ADVISING, BY APPOINTMENT: We are introducing a new on-line appointment booking system for booked appointments. On this site, you will find the instructions for getting started in the “Welcome” window. To book an appointment with your advisor, choose Declared Programs, and the name of your Academic Advisor. <https://uvicacs.mywconline.com/>.