

Program Scheduling Worksheet
Civil Engineering
UG Calendar September 2024

FOR STUDENTS STARTING/DECLARING CIVE IN FALL 2024

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 (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	1B (Sp) CHEM 150 (Sp) ENGR 120 (or ENGR 121+ (Sp,F) ENGR 240) (Sp, Su) ENGR 141 (Sp,Su,F) MATH 101 (Sp,Su) PHYS 111	WT Work Term or 1A/1B courses	
2A (F) CIVE 200 (CSC 110 or 111, & MATH 110 or 211) (F) CIVE 220 (ENGR 141, MATH 200 (pre- or co-requisite)) (F) CIVE 270 (ENGR 120, or 121 & 240/ENSH202) (formerly CIVE 370) (F) CIVE 299 (MATH 100 or 109 & ENGR 110 or 112) (F,Sp,) GEOG 103 (F,Sp,Su) MATH 200 (MATH 101)	WT Work Term	2B (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 250 (CIVE 220, ENGR 141, MATH 200; MATH 204 pre-corequisite)(formerly CIVE 350) (Su) CIVE 285 (MATH 100 or 109, & CHEM 101 or 150, & PHYS 110 or 122, & PHYS 111 or 125 or PHYS 112) (Su,F,Sp) MATH 204 (MATH 200 or 205) (Su) STAT 260 (MATH 101 pre- or co-requisite)	
WT Work Term	3A (Sp,F) CSC 349A (CSC110 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; MATH 200) (Sp) CIVE 351 (CIVE 210 & CIVE 250 or CIVE 350) (2.0 units) (Sp) CIVE 385 (CIVE 220, 285)	WT Work Term	
3B (2026) (F) CIVE 311 (CIVE 200, 210, GEOG 103 & CIVE 340 and 360 pre-corequisites) or (F) CIVE 322 (CIVE 250 or 350; ENGR 141; & CSC 110 or 111; & MATH 101; & MATH 110 or 211; & one of PHYS 110 or 120); one of MATH 200, 201, 204 are pre-corequisites) (formerly CIVE 242, just offered summer 2025) (F) CIVE 340 (CIVE 210, GEOG103) (2.0 units) (F) CIVE 352 (CIVE 210, 285 & CIVE 250 or CIVE 350) (2.0 units) (F) CIVE 360 (CIVE 200, 210, ENGR 001, and STAT 254 or 260) (F) CIVE 395 (CIVE 210, 285 & MATH 101; one of CIVE 250,350) (formerly CIVE 295)	WT Work Term	WT Work term	
4A (F) CIVE 401 (Complete 9 of: CIVE 242, 295, 310, 311, 315, 322, 340, 345, 351, 352, 360, 385, 395, CSC 349 & ENGR 003) 1st offering 2027 summer 2 Complementary Studies Elective 3 Technical Electives * first offering in Fall 2027	4B (Sp) CIVE 402 (Complete 9 of: CIVE 242, 295, 310, 311, 315, 322, 340, 345, 351, 352, 360, 385, 395, CSC 349 & ENGR 003) (2.0 units) (Sp, F) ENGR 498 (one of BME 499, CIVE 401,402,, ECE 499, MECH400A, SENG 499 pre- or co-requisite; & ENGR 003) 4 Technical Electives * (9.5 units)		

* [Complete 4.5 units \(3 courses\) 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 September 2024](#)

[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 or ENSHS202; and Academic Writing Requirement satisfied; and permission of the faculty.*

Work Term 3 – [ENGR 003](#)

Prerequisites: *ENGR 002, ENGR 130; and either ENGR 120 or ENGR 240 or ENGL 225 or ENSHS202; 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: Use the [online appointment booking system](#) to book an appointment with your engineering program adviser. 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.