

UVIC PROGRAM PLANNING WORKSHEET

This worksheet is for **PLANNING PURPOSES ONLY** and does not replace your CAPP report once you have declared your program. In the event of any discrepancy, your [CAPP Report](#) and the [Academic Calendar](#) will be considered the authority. This worksheet is hyperlinked and fillable; please select the Type tool on your PDF Reader (e.g., Adobe).

Chemistry and Ocean Sciences Combined Major (BSc)

Faculty of Science, Department of Chemistry and School of Earth & Ocean Sciences

Year 1

Course requirement	Units	Taken
BIOL 186	1.5	
CHEM 091*	0	
CHEM 101	1.5	
CHEM 102	1.5	
MATH 100 or 109	1.5	
MATH 101	1.5	
PHYS 110 and 111; OR PHYS 120 and 130	3.0	
Approved AWR course (or Elective)	1.5	
Electives (any level)* (EOS 120 is a pre-requisite to EOS 313)	3.0	

Year 2

Course requirement	Units	Taken
CHEM 212	1.5	
CHEM 225	1.5	
CHEM 231	1.5	
CHEM 234	1.5	
CHEM 245	1.5	
CHEM 260	1.5	
MATH 202 OR MATH 200 and 204 (3.0 units)*	1.5	
Electives (any level)	4.5	

Years 3 & 4

Course requirement	Units	Taken
CHEM 318	1.5	
CHEM 361	1.5	
CHEM 362, 363, or 364	1.5	
CHEM (400-level) (excluding CHEM 498)*	4.5	
EOS 312	1.5	
EOS 314*	1.5	
EOS 325*	1.5	
EOS 401	1.5	
EOS 425	1.5	
Two of EOS 311, 313*, 340	3.0	
STAT 255 or 260	1.5	
Electives (300/400-level)	1.5	
Electives (any level)*	7.5	
Total units required for degree	60.0	

This worksheet is based on the **May 2026** calendar.
Have questions? Visit uvic.ca/academic-advising

PROGRAM & COURSE NOTES

Course requirements with an asterisk (*) have associated details; consult the program entry in the [Academic Calendar](#) for more information. It is your responsibility to ensure you are informed about all supplemental information related to courses, as they apply to your program, including prerequisites.

FACULTY & UNIVERSITY REQUIREMENTS

In addition to the listed courses, you must satisfy all [requirements for the Faculty of Science](#), as well as complete at least 30 of the minimum 60 required units at UVic. Within these 60 units, 21 units must be upper-level (300/400-level) courses, and 18 of those 21 units must be taken at UVic.

ACADEMIC WRITING REQUIREMENT

If you have not already satisfied UVic's [Academic Writing Requirement \(AWR\)](#), you will need to complete one of ATWP 135, ENSH 101, ENSH 102, ENSH 103, ATWP 110, or another approved course. Some programs require these courses in addition to the AWR.

DECLARING YOUR PROGRAM

Students are normally expected to request to declare their academic program at the end of first year.

Declared students have access to a CAPP report for tracking graduation requirements.