

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.

## Microbiology and Chemistry Combined Major (BSc)

Faculty of Science, Departments of Biochemistry & Microbiology and Chemistry

### 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; <b>or</b> PHYS 120 and 130	3.0	
Approved AWR course (or elective)	1.5	
Electives (any level)	3.0	

### Year 2

Course requirement	Units	Taken
BIOL 225*	1.5	
CHEM 212	1.5	
CHEM 225	1.5	
CHEM 231*	1.5	
CHEM 234	1.5	
CHEM 245	1.5	
CHEM 260	1.5	
MICR 200A	1.5	
MICR 200B	1.5	
STAT 255 or 260	1.5	

### Years 3 & 4

Course requirement	Units	Taken
BCMB 301A	1.5	
BCMB 301B	1.5	
BCMB 406A	1.5	
BCMB 406B	1.5	
BIOC 300A	1.5	
BIOC 300B	1.5	
CHEM 337	1.5	
CHEM 363	1.5	
Two of CHEM 318, 324...364*	3.0	
MICR 302	1.5	
MICR 303	1.5	
Two of MICR 402, 405, 408	3.0	
CHEM courses (400-level)*	3.0	
Electives (any level)	6.0	
<b>Total units required for degree</b>	<b>60.0</b>	

This worksheet is based on the **May 2025** calendar.  
Have questions? Visit [uvic.ca/academic-advising](http://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.