

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.

Biochemistry Major (BSc)

Faculty of Science, Department of Biochemistry and Microbiology

Year 1

Course requirement	Units	Taken
BIOL 186	1.5	
CHEM 101	1.5	
CHEM 102	1.5	
MATH 100, 102, or 109 *	1.5	
MATH 101 or 151	1.5	
PHYS 102A and 102B; or PHYS 110 and 111; or 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	
BIOL 230	1.5	
CHEM 231	1.5	
CHEM 234	1.5	
CHEM 260	1.5	
MICR 200A	1.5	
MICR 200B	1.5	
STAT 255	1.5	
Electives (any level)	3.0	

Years 3 & 4

Course requirement	Units	Taken
BCMB 301A	1.5	
BCMB 301B	1.5	
BIOC 300A	1.5	
BIOC 300B	1.5	
CHEM 225	1.5	
CHEM 245	1.5	
MICR 302	1.5	
MICR 303	1.5	
BCMB 406A	1.5	
BCMB 406B	1.5	
Two of BIOC 401, 403, 404, 408, 409	3.0	
CHEM 337	1.5	
One of CHEM 347, 437, 452, 453	1.5	
Science Electives (400-level) *	3.0	
Electives (any level)	6.0	
Total units required for degree	60.0	

This worksheet is based on the **September 2021** 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, ENGL 146, ENGL 147, 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.