

UVIC Sample Plan

Bachelor of Science - Biochemistry or Microbiology

Consider including: ENG 115 or 117, BIO 102, BIO 103, CHE 110, CHE 111, MAT 181 and 182 or MAT 102 and 151, PHY 100 and 101 or PHY 120 and 121, BIO 200, BIO 203, CHE 200, CHE 201, BIO 215, STA 115 and up to 3 ELECTIVES

YEAR 1

UVIC	NIC	Completed
BIOL 184 (elective)	BIO 102	
BIOL 186	BIO 103	
CHEM 101	CHE 110	
CHEM 102	CHE 111	
MATH 100 and MATH 101	MAT 181 and MAT 182	
<i>or</i> MATH 102 and MATH 151	<i>or</i> MAT 102 and MAT 151	
PHY 102A and 102B	PHY 100 and 101	
<i>or</i> PHY 110 and 111	<i>or</i> PHY 120 and PHY 121	
ENG 135	ENG 115, 116, or 117	
ELECTIVE	ELECTIVE	

YEAR 2

UVIC	NIC	Completed
BIOL 225	BIO 200	
BIOL 230	BIO 203 (Bio 202 before Sept.2020)	
CHEM 231	CHE 200	
CHEM 234	CHE 201	
CHEM 260 (see notes below)	----- (see notes below)	
MICR 200A	BIO 215	
MICR 200B	----- (must take at UVIC)	
STAT 255	STA 115	
ELECTIVE	ELECTIVE	
ELECTIVE (MATH 200 recommended if anticipating a Physical Biochemistry focus)	ELECTIVE (MATH 210)	

NOTES

- All courses in other Faculties are acceptable for use as elective credit in the Faculty of Science.
- As of September 2017, students are not required to take both BIO 102 and BIO 103 to receive credit for both BIOL 184 and 186 at UVic. Prior to September 2017, students must take both BIO 102 and BIO 103 to receive credit for BIOL 184 and BIOL 186 at UVIC.
- Students can choose to either take MAT 181/182 or MAT 102/151. Students anticipating a Physical Biochemistry focus should take MATH 181/182.
- When both CHE 200 and 201 are taken it **may** be possible to receive a waiver for UVic CHEM 260 for Chemistry and Biochemistry majors only. Contact UVic Chem Advisor with request.
- <https://www.uvic.ca/calendar/future/undergrad/index.php#/programs/S1016mAfE?bc=true&bcCurrent=Biochemistry&bcltemType=programs>
- <https://www.uvic.ca/calendar/future/undergrad/index.php#/programs/ByRl6X0z4?bc=true&bcCurrent=Microbiology&bcltemType=programs>