



Camosun Mathematics & Statistics
Courses for Science Programs
at the University of Victoria


Department of
Mathematics & Statistics
 Revised June 24, 2025
 by George Ballinger

Program	Year 1 (MATH 100/101/108/109/125/126 and STAT 123)	Year 2 (MATH 220/226 and STAT 216/218/219)
Astronomy ¹	100, 101, 125	220, 226
Biochemistry ²	(100 & 101) or (108 & 109)	216
Biochemistry & Chemistry	100, 101	216 or 218
Biology ³	(100 & 101) or (108 & 109)	216 or 218
Biology & Earth Sciences ⁴	100, 101	216 or 218, UVic MATH 202
Biology & Mathematics and Statistics ⁵	100, 101, 125, 126	(216 & 219) or (218 & 219), 220, 226
Biology & Psychology ⁶	108 or 100	(216 & 219) or (218 & 219) or (UVic PSYC 300A & 300B)
Chemistry	100, 101	220, 216 or 218
Chemistry & Earth Sciences ⁴	100, 101	216 or 218, UVic MATH 202
Chemistry & Mathematics	100, 101, 125, 126	218, 220, 226, UVic MATH 212/236
Chemistry & Ocean Sciences ⁴	100, 101	216 or 218, UVic MATH 202
Chemistry for the Medical Sciences	(100 & 101) or (108 & 109)	216 or 218
Climate Science (Impacts, Adaptations and Mitigation stream)	100, 101	218
Climate Science (Physical Climate Science stream) ⁷	100, 101	220, 226
Commerce (BCom)		216
Computer Science ⁴	100, 101, 125, 126	218, UVic MATH 202
Computer Science & Health Information Science	100, 101, 126	216 or 218
Computer Science & Mathematics	100, 101, 125, 126	218, 220, 226, UVic MATH 212/222/236
Data Science	100, 101, 123, 125, 126	218, 219, 220, 226, UVic MATH 222
Earth Sciences ⁴	100, 101	UVic MATH 202
Economics (BSc)	100, 101, 125	(218 & 219) or (UVic ECON 245 & 246), 220
Engineering (BEng) ⁸	100, 101, 125	218, 220, 226
Financial Mathematics and Economics	100, 101, 125, 126	218, 219, 220, 226
Geography (BSc) ⁹	One of 100, 108, 109	216 or 218 or GEOG 216
Geography & Computer Science [Geomatics] ¹⁰	(100 & 125) or (108 & 109), 126	216 or 218 or GEOG 216
Health Information Science	109	216
Kinesiology	100 or 108	216
Linguistics (BSc)	One of 100, 108, 109	
Mathematics (major & honours) ¹¹	100, 101, 123, 125, 126	218, 220, 226, UVic MATH 212/222/236
Mathematics (general)	100, 101, 125, 126	220, 226
Mathematics (minor)	100, 101	220, Two of 125, 218, 226

Program	Year 1 (MATH 100/101/108/109/125/126 and STAT 123)	Year 2 (MATH 220/226 and STAT 216/218/219)
Mathematics & Statistics (major & honours)	100, 101, 123, 125, 126	218, 219, 220, 226, UVic MATH 212/236
Microbiology	(100 & 101) or (108 & 109)	216
Microbiology & Chemistry	100, 101	216 or 218
Music & Computer Science	100, 101, 125, 126	216 or 218
Physical Geography & Earth and Ocean Sciences ⁴	100, 101	216 or 218 or GEOG 216, UVic MATH 202
Physics ¹²	100, 101, 125	220, 226
Physics & Astronomy ¹²	100, 101, 125	220, 226
Physics & Biochemistry	100, 101, 125	218, 220, 226
Physics & Computer Science	100, 101, 125, 126	218, 220, 226
Physics & Earth Sciences [Geophysics]	100, 101, 125	220, 226
Physics & Mathematics	100, 101, 125, 126	220, 226, UVic MATH 212/236
Physics & Ocean-Atmosphere Sciences	100, 101, 125	218, 220, 226
Psychology (BSc)	One of 100, 108, 109	
Psychology & Computer Science ¹⁰	(100 & 101) or (108 & 109), 126	(216 & 219) or (218 & 219) or (UVic PSYC 300A & 300B)
Software Engineering (BSEng) ⁸	100, 101, 125, 126	218
Statistics (honours)	100, 101, 123, 125, 126	218, 219, 220, 226, UVic MATH 212/236
Statistics (major)	100, 101, 123, 125	218, 219, 220, 226
Statistics (general)	100, 101, 125	216 or 218, 219, 220
Statistics (minor) ¹³	(100 or 108), (101 or 109), 125	216 or 218, 219
Visual Arts & Computer Science	100, 125, 126	216

- 1 UVic recommends MATH 126.
- 2 For a Physical Biochemistry focus, students should take MATH 100 & 101; UVic also recommends MATH 220.
- 3 UVic recommends that students take one or more additional statistics courses, namely STAT 219.
- 4 Students who take MATH 220 and 226 do not require UVic MATH 202.
- 5 UVic strongly recommends STAT 218 & 219.
- 6 UVic recommends other math courses such as MATH 101.
- 7 UVic also recommends MATH 125 and STAT 218.
- 8 Students in Camosun's Engineering Transfer program take MATH 251 instead of MATH 125.
- 9 Students who take STAT 218 require MATH 100 or 108.
- 10 MATH 100 (or 125) is a prerequisite for MATH 126; students who take MATH 108 require permission of the Mathematics & Statistics department in order to take MATH 126.
- 11 UVic recommends STAT 219.
- 12 UVic recommends MATH 126.
- 13 MATH 100 is a pre/corequisite for MATH 125.

Disclaimer: While the information in this chart is believed to be accurate and complete, the Department of Mathematics & Statistics assumes no responsibility or liability for any errors or omissions. Students should consult UVic's calendar (www.uvic.ca/calendar) and the BC Transfer Guide (www.bctransferguide.ca) to verify program and course transfer information.

 MATH 220 is offered only in the fall. MATH 126, MATH 226, STAT 123 and STAT 219 are offered only in the winter.