



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

Department of  
Mathematics & Statistics  
Revised April 3, 2017  
by George Ballinger

Program	Year 1 (MATH 100, 101, 108, 109, 125 & 126)	Year 2 (MATH 220 & 226 and STAT 216, 218 & 219)
Astronomy <sup>1</sup>	100, 101, 125	220, 226
Biochemistry <sup>2</sup>	(100 & 101) or (108 & 109)	216
Biology <sup>3</sup>	(100 & 101) or (108 & 109)	216 or 218
Biology & Earth and Ocean Sciences <sup>4</sup>	100, 101	216 or 218, UVic MATH 202
Biology & Psychology <sup>5</sup>	One of 100, 108, 109	(216 & 219) or (218 & 219) or (UVic PSYC 300A & 300B)
Business <sup>6</sup> (BCom)	109	216
Chemistry	100, 101	220
Chemistry for the Medical Sciences	100, 101	216 or 218
Chemistry & Biochemistry	100, 101	216 or 218
Chemistry & Earth and Ocean Sciences <sup>4</sup>	100, 101	216 or 218, UVic MATH 202
Chemistry & Mathematics	100, 101, 125, 126	218, 220, 226, UVic MATH 212, UVic MATH 236
Chemistry & Microbiology	100, 101	216 or 218
Computer Science	100, 101, 125, 126	216 or 218, 226
Computer Science & Health Information Science	100, 101, 126	216 or 218
Computer Science & Mathematics	100, 101, 125, 126	218, 220, 226, UVic MATH 212, UVic MATH 222, UVic MATH 236
Computer Science & Statistics	100, 101, 125, 126	218, 219, 220, 226, UVic MATH 222
Earth Sciences <sup>4</sup>	100, 101	216 or 218, UVic MATH 202
Economics <sup>7</sup> (BSc)	108 or 100	(218 & 219) or (UVic ECON 245 & 246), UVic MATH 208
Engineering (BEng)	100, 101, 125	218, 220, 226
Financial Mathematics and Economics	100, 101, 125, 126	218, 219, 220, 226
Geography (BSc)	One of 100, 108, 109	216 or 218 or GEOG 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 Students who take STAT 216 & 219 or STAT 218 & 219 require MATH 100 or 108.

6 UVic highly recommends MATH 108.

7 UVic strongly recommends MATH 100 instead of MATH 108 for the BSc program. Students who take MATH 100, 101, 125 and 220 do not require UVic MATH 208.

**Questions?** Please contact an academic advisor or the Mathematics & Statistics Department Chair (Patrick Montgomery 250-370-3502, [montgomeryp@camosun.bc.ca](mailto:montgomeryp@camosun.bc.ca)).

MATH 220 is offered only in the fall. MATH 126 and MATH 226 are offered only in the winter. For 2017-2018, STAT 218 will be offered in both fall and winter; however, STAT 219 will not be offered. Beginning 2018-2019, STAT 219 will be offered only in the fall and STAT 218 will be offered only in the winter.

<b>Program</b>	<b>Year 1 (MATH 100, 101, 108, 109, 125 &amp; 126)</b>	<b>Year 2 (MATH 220 &amp; 226 and STAT 216, 218 &amp; 219)</b>
Geography & Computer Science [Geomatics] <sup>1</sup>	(100 & 125) or (108 & 109), 126	216 or 218 or GEOG 216
Health Information Science	109	216 or 218
Kinesiology	100 or 108	216
Linguistics (BSc)	100 or 108	
Mathematics (major & honours) <sup>2</sup>	100, 101, 125, 126	218, 220, 226, UVic MATH 212, UVic MATH 222, UVic MATH 236, UVic MATH 248
Mathematics (general)	100, 101, 125, 126	220, 226
Mathematics (minor)	100, 101	220, Two of 125, 218, 226
Mathematics & Statistics (major & honours)	100, 101, 125, 126	218, 219, 220, 226, UVic MATH 212, UVic MATH 236, UVic MATH 248
Microbiology	(100 & 101) or (108 & 109)	216
Music & Computer Science	100, 101, 125, 126	
Physical Geography & Earth and Ocean Sciences <sup>3</sup>	100, 101	216 or 218 or GEOG 216, UVic MATH 202
Physics <sup>4</sup>	100, 101, 125	220, 226
Physics & Astronomy <sup>4</sup>	100, 101, 125	220, 226
Physics & Biochemistry	100, 101, 125	220, 226
Physics & Computer Science	100, 101, 125, 126	220, 226
Physics & Earth Sciences [Geophysics]	100, 101, 125	220, 226
Physics & Mathematics	100, 101, 125, 126	220, 226, UVic MATH 212, UVic MATH 236
Physics & Ocean Sciences [Ocean-Atmosphere Dynamics]	100, 101, 125	220, 226
Psychology (BSc)	One of 100, 108, 109	
Psychology & Computer Science <sup>1</sup>	(100 & 101) or (108 & 109), 126	(216 & 219) or (218 & 219) or (UVic PSYC 300A & 300B)
Software Engineering (BSEng)	100, 101, 125, 126	218
Statistics (honours)	100, 101, 125, 126	218, 219, 220, 226, UVic MATH 236, UVic MATH 248
Statistics (major)	100, 101, 125	218, 219, 220, 226, UVic MATH 248
Statistics (general)	100, 101, 125	216 or 218, 219, 220
Statistics (minor)	(100 or 108), (101 or 109), 125	216 or 218, 219
Visual Arts & Computer Science	100, 101, 125, 126	

1 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.

2 STAT 219 is recommended.

3 Students who take MATH 220 and 226 do not require UVic MATH 202.

4 UVic recommends MATH 126.

**Questions?** Please contact an academic advisor or the Mathematics & Statistics Department Chair (Patrick Montgomery 250-370-3502, [montgomeryp@camosun.bc.ca](mailto:montgomeryp@camosun.bc.ca)).