



VANCOUVER ISLAND  
UNIVERSITY

Bachelor of Science, Minor in Earth Science, Minor in Psychology  
Program Grid

**Note:** This program grid is provided for guidance only. Degree completion is based on courses completed successfully and is subject to all applicable requirements and procedures in effect. Students should consult the B.Sc. Degree Advisor to confirm program requirements for their chosen degree.

Course Number	Course Name	Credits	Upper-Level Credits	Notes
English 1	100-level English	3		1
English 2	100-level English	3		1
MATH 121	Calculus I	3		
MATH 122	Calculus II	3		
Science 100-299	Lower-Level Science Elective I	4		2
Science 100-299	Lower-Level Science Elective II	4		2
GEOL 111	Discovering Planet Earth	4		
GEOL 112	Understanding Earth's History	4		
GEOL 115	Lab & Field Studies in Earth Science	3		
GEOL 200	Mineralogy and Petrology	3		
GEOL 201	Sedimentology and Stratigraphy	3		
GEOL 202	Earth Structures	3		
GEOL 206	Field Geology and Geol. Mapping	3		
GEOL 300-499	Upper-Level Geology Elective I	3	3	3
GEOL 300-499	Upper-Level Geology Elective II	3	3	3
GEOL 300-499	Upper-Level Geology Elective III	3	3	3
GEOL 300-499	Upper-Level Earth Science Elective I	3	3	4
GEOL 300-499	Upper-Level Earth Science Elective II	3	3	4
GEOL 300-499	Upper-Level Earth Science Elective III	3	3	4
PSYC 111	Contemporary Psychology I	3		5
PSYC 112	Contemporary Psychology II	3		5
PSYC 204	Research Methods	3		
PSYC 205	Introduction to Biopsychology I	3		
PSYC 300-499 B.Sc. Core	Upper-Level Psychology Core Option I	3	3	6
PSYC 300-499 B.Sc. Core	Upper-Level Psychology Core Option II	3	3	6
PSYC 300-499 B.Sc. Core	Upper-Level Psychology Core Option III	3	3	6
PSYC 300-499	Upper-Level Psychology Elective I	3	3	7
PSYC 300-499	Upper-Level Psychology Elective II	3	3	7
PSYC 300-499	Upper-Level Psychology Elective III	3	3	7
Elective 300-499	Upper-Level Elective I	3	3	8
Elective 300-499	Upper-Level Elective II	3	3	8
Elective 100-499	General Elective I	3		9
Elective 100-499	General Elective II	3		9
Elective 100-499	General Elective III	3		9
Elective 100-499	General Elective IV	3		9
Elective 100-499	General Elective V	3		9
Elective 100-499	General Elective VI	3		9
Elective 100-499	General Elective VII	3		9
Elective 100-499	General Elective VIII	3		9
Elective 100-499	General Elective IX	3		9
<b>TOTAL:</b>		<b>124</b>	<b>42</b>	

See notes on the next page /...

## NOTES:

1. The Degree English Requirement can be met as follows:
  - Two of ENGL 115, 125, 135, 204, or INTR 100; or,
  - LBST 111 and 112.
2. The Lower-Level Science Elective can be a course numbered 100-299 in any science discipline, except GEOL and PSYC courses. These courses are required to satisfy the Lower-Level Sciences Requirement of the Bachelor of Science degree. Options of science disciplines include:
  - AQUA, ASTR, BIOL, CHEM, CSCI, ENGC, ENGE, ENGM, ENGR, FISH, FRST, MATH, PHYS, RMOT and QUME.
3. Upper-Level Geology Electives can be any GEOL course numbered 300-499.
4. Upper-Level Earth Science Electives can be any course chosen from the following lists:
  - GEOL courses numbered 300-499; or,
  - CHEM 301, 302; GEOG 326, 328, 372, 373, 374, 376, 428.
5. PSYC 111 and PSYC 112 can be used to meet the Non-Science Elective Requirement for the Bachelor of Science.
6. Upper-Level Psychology Core Option must be chosen from the following B.Sc. Psychology core courses: PSYC 305, 307, 313, 315, 318, 323, 324, 326, 345, 365, 400, 415, 419, 445 or 498A.
7. Upper-Level Psychology Electives can be any PSYC course numbered 300-499.
8. Upper-Level Electives can be courses in any discipline numbered 300-499.
9. General Electives can be courses in any discipline numbered 100-499.