



VANCOUVER ISLAND  
UNIVERSITY

Bachelor of Science, Major in Psychology, Minor in Earth Science  
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		
BIOL 121 or 123	Intro. Zoology or Cell/Molecular Biology	4		2
PSYC 111	Contemporary Psychology I	3		3
PSYC 112	Contemporary Psychology II	3		3
CHEM 140	Chemistry Fundamentals I	4		
CHEM 141 or 142	Chemistry Fundamentals II	4		
BIOL 200	Introduction to Cell Biology	3		
BIOL 201	Principles of Biochemistry	3		
BIOL 212	Genetics	3		
CHEM 231	Organic Chemistry I	3		
CHEM 232	Organic Chemistry II	3		
PSYC 204	Research Methods	3		
PSYC 205	Introduction to Biopsychology I	3		
PHYS 111, 121 or CSCI 160	100-Level Science Option	4		4
PSYC 300A	Statistical Methods in Psych. I	3	3	
PSYC 300B	Statistical Methods in Psych. II	3	3	
PSYC 305	Introduction to Biopsychology II	3	3	
PSYC 315	Intro to Neuropsychology I	3	3	
PSYC 323	Experimental Neuroscience	3	3	
PSYC 345 or 445	Drugs Behaviour or Neuropharmacology	3	3	5
PSYC 300-499	Upper-Level B.Sc. Psyc. Option I	3	3	6
PSYC 300-499	Upper-Level B.Sc. Psyc. Option II	3	3	6
PSYC 300-499	Upper-Level B.Sc. Psyc. Option III	3	3	6
PSYC 300-499	Upper-Level B.Sc. Psyc. Option IV	3	3	6
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	7
GEOL 300-499	Upper-Level Geology Elective II	3	3	7
GEOL 300-499	Upper-Level Geology Elective III	3	3	7
GEOL 300-499	Upper-Level Earth Science Elective I	3	3	8
GEOL 300-499	Upper-Level Earth Science Elective II	3	3	8
GEOL 300-499	Upper-Level Earth Science Elective III	3	3	8
TOTAL:		126	48	

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. Either BIOL 121 or 123 can be used to meet this requirement. BIOL 123 is recommended.
3. PSYC 111 and PSYC 112 can be used to meet the Non-Science Elective Requirement for the Bachelor of Science.
4. The 100-Level Science Option can be chosen from PHYS 111, 121 or CSCI 160.
5. Either PSYC 345 or 445 can be used to meet this requirement.
6. Upper-Level B.Sc. Psychology Option must be chosen from the following B.Sc. Psychology courses: PSYC 307, 313, 318, 324, 326, 345, 365, 400, 415, 419, 445 or 498A.
  - Students interested in a graduate program should consider completing a Directed Studies courses (PSYC 301, 302, 390, 391) and/or Senior Research Project (PSYC 490, 491) as part of their upper-level electives.
  - Details of the special registration process for the above courses may be obtained from the Department Chair.
7. Upper-Level Geology Electives can be any GEOL course numbered 300-499.
8. 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.