



VANCOUVER ISLAND  
UNIVERSITY

Bachelor of Science, Minor in Aquaculture, Minor in Geography  
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	Introductory Zoology	4		
BIOL 123	Intro. Cellular & Molecular Biology	4		
CHEM 140	Chemistry Fundamentals I	4		
CHEM 141 or 142	Chemistry Fundamentals II	4		
CHEM 212	Environmental Chemical Analysis	3		
MATH 203 or 211	Biometrics or Statistics I	3		
AQUA 101	Introduction to Aquaculture	3		
AQUA 323	Invertebrate Aquaculture	3	3	
AQUA 328	Methods and Techniques of Finfish Culture	3	3	
AQUA 332	Finfish, Shellfish and Crustacean Nutrition	3	3	
AQUA 342	Finfish, Shellfish and Crustacean Health	3	3	
AQUA 375	Recirculating Aquaculture Systems (RAS)	3	3	
MGMT 381	Entre/Intrapreneurship	3	3	
GEOG 101	Environmental Geography	3		
GEOG 211	Atmospheric Environments	3		
GEOG 212	Earth Environments	3		
GEOG 228	Maps and Mapping	3		
GEOG 328	Geographic Information Systems	3	3	
GEOG 356	Policy, Resources and Sustainability	3	3	
GEOG 372, 373, 374 or 376	Upper-Level Geography Option I	3	3	2
GEOG 372, 373, 374 or 376	Upper-Level Geography Option II	3	3	2
GEOG 372, 373, 374 or 376	Upper-Level Geography Option III	3	3	2
GEOG 300-499	Upper-Level Geography Elective I	3	3	3
GEOG 300-499	Upper-Level Geography Elective II	3	3	3
Elective 300-499	Upper-Level Elective	3	3	4
Elective 100-499	General Elective I	3		5
Elective 100-499	General Elective II	3		5
Elective 100-499	General Elective III	3		5
Elective 100-499	General Elective IV	3		5
Elective 100-499	General Elective V	3		5
Elective 100-499	General Elective VI	3		5
Elective 100-499	General Elective VII	3		5
Elective 100-499	General Elective VIII	3		5
Elective 100-499	General Elective IX	3		5
Elective 100-499	General Elective X	3		5
Elective 100-499	General Elective XI	3		5
<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. For the Upper-Level Geography Option, three courses must be chosen among GEOG 372, 373, 374, or 376.
3. The Upper-Level Geography Elective can be any GEOG course numbered 300-499.
4. Upper-Level Electives can be courses in any discipline numbered 300-499.
5. General Electives can be courses in any discipline numbered 100-499.