

Student ID Number / Name:	
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This guide is for program planning purposes only. Students are responsible for checking the [Capilano University Calendar](#) for complete program requirements and referencing [BC Transfer Guide](#) to determine course transferability. Students are strongly encouraged to check the pre-requisite of courses in advance.

- Note:** Students may need to take one or more of CHEM 101, MATH 105, PHYS 104 before enrolling into CHEM 110, MATH 108/116, PHYS 112/113/114.

Program Requirements			
Course	Course Title	Course Credits	Grades
English Requirement			
	6.00 credits English 100-level <i>[Note: ENGL 100 recommended.]</i>	3.00	
		3.00	
Mathematics Requirement			
	Mathematics 100- or 200-level	3.00	
	Select one of the options from the following list: o MATH 108: Calculus I for Business, Social Sciences and Life Sciences (3.00) <i>[Note: MATH 108 is equivalent to MATH 116. Duplicate credit will not be granted for this course and MATH 116.]</i> o MATH 116: Calculus I - The Mathematics of Change (4.00) <i>[Note: MATH 116 is equivalent to MATH 108. Duplicate credit will not be granted for this course and MATH 108.]</i>	3.00	
Biology Requirement			
	Select one of the options from the following list: o BIOL 109: Introductory Biology (5.50) <i>[Note: BIOL 109 is equivalent to BIOL 110 and BIOL 106/107. Duplicate credit will not be granted for this course and BIOL 110 or BIOL 106/107.]</i> o BIOL 110: General Biology I (4.00) <i>[Note: BIOL 110 is equivalent to BIOL 106 and BIOL 107 together, and BIOL 109. Duplicate credit will not be granted for this course and BIOL 106/107 or BIOL 109.]</i>	4.00	
BIOL 111	General Biology II	4.00	
Chemistry Requirement			
CHEM 110	Bonding and Structure	4.00	
CHEM 111	Chemical Dynamics and Energetics	4.00	

Course	Course Title	Course Credits	Grades
Physics Requirement			
	Select one of the options from the following list: o PHYS 112: Introductory Physics for the Life Sciences I (4.00) <i>[Note: PHYS 112 is equivalent to PHYS 110 and PHYS 114. Duplicate credit will not be granted for this course and PHYS 110 or PHYS 114.]</i> o PHYS 113: Introductory Physics for the Life Sciences II (4.00) <i>[Note: PHYS 113 is equivalent to PHYS 111 and PHYS 115. Duplicate credit will not be granted for this course and PHYS 111 or PHYS 115.]</i> o PHYS 114: Fundamental Physics I (4.00) <i>[Note: This course is equivalent to PHYS 110 and PHYS 112. Duplicate credit will not be granted for this course and PHYS 110 or PHYS 112.]</i>	4.00	
Biology Electives			
	14.00 credits Biology 200-level	3.00	
		3.00	
		4.00	
		4.00	
Science Electives			
	See Chart on Page 3 Science 200-level	3.00	
	See Chart on Page 3 Science 200-level <i>[Note: Excluding Biology.]</i>	3.00	
Arts Electives [Excluding English and any courses that have transfer credit in both Arts & Science.]			
	See Chart on Page 3 6.00 credits Arts 100- or 200-level	3.00	
	<i>[Note: Excluding English and any courses that have transfer credit in both Arts & Science.]</i>	3.00	
University Transferable Electives			
	6.00 credits University Transferable Electives 100- or 200-level	3.00	
		3.00	
		Total program credits:	64.00

Comments:

- You may refer to [Capilano University Academic Calendar](#) or [Associate of Science Degree – Biology](#) page for your program profile requirements.
- Only those Capilano University courses that transfers over to Simon Fraser University (**SFU**) or the University of British Columbia-Vancouver or Okanagan Campus (**UBCV** or **UBCO**) or the University of Northern British Columbia (**UNBC**) or the University of Victoria (**UVIC**) will count towards the Associate Degree.
 - Refer to **BC Transfer Guide**: www.bctransferguide.ca to check course(s) transferability yourself.

See Chart on Page 3 *Classification of subject areas for Associate Degrees:

Associate Degree - Arts 200-level
Associate Degree - English 100-level
Associate Degree - Humanities 100-level
Associate Degree - Social Science 100-level
Associate Degree - Lab Science 100- & 200-level
Associate Degree - Science 100- & 200-level

- Only courses that transfer at the 100- and 200-level are intended for use in an Associate Degrees.
- **Residency Requirement**: Students transferring to Capilano University must complete a minimum of 50% of their program course credits at Capilano University, the majority of which will normally fulfill the requirements of their final years of study.
- **Graduation Requirement**: A *minimum CGPA of 2.00* (calculated on all program required courses) must be achieved to graduate from all Capilano University credentials. Programs may have additional graduation requirements as approved by the University Senate.
 - Check your cumulative Grade Point Average (cGPA) yourself using the [GPA Calculator](#) on CapU website.
- **Timeframe for Completion of the program and Graduation**: Students in a two-year program would be given five years to complete their program.