

ASSOCIATE OF SCIENCE DEGREE - BIOLOGY

Program Planning Guide | EFFECTIVE FALL 2019

Student Name:	Student Number	er:

This guide is for **planning purposes** only. Check <u>myCapU Schedule</u> for current course schedule and <u>pre-requisites</u>. Always check the <u>University calendar</u> for complete program requirements.

Program requirements					TC?
Course	Course Title	Credits	Grade	Term	[UBCV/UBCO, SFU, UVic, UNBC]
ENGL	100-level English course	3.00			
ENGL	ENGL 100 recommended	3.00			
МАТН	Choose 3.00 from the following list: MATH 108 Calculus I for Business, Social Sciences and Life Sciences (3.00) MATH 116 Calculus I – The Mathematics of Change (4.00) ^{1 see notes}	ATH 108 Calculus I for Business, Social Sciences and Life Sciences (3.00) ATH 116 Calculus I – The Mathematics of			
MATH	Mathematics ^{1 see notes}	3.00			
BIOL 110 or BIOL 106 & BIOL 107	General Biology I or Introductory Biology I and Introductory Biology II	4.00 or 1.50 & 4.00			
BIOL 111	General Biology II	4.00			
CHEM 110	Bonding and Structure	4.00			
CHEM 111	Chemical Dynamics and Energetics	4.00			
PHYS	Choose 4.00 from the following list: PHYS 110 General Physics I (4.00) PHYS 114 Fundamental Physics I (4.00)	4.00			
BIOL		14.00			
BIOL	11.00				
BIOL	14.00 credits of 200-level Biology				
BIOL					
	200-level Science Elective	3.00 <i>or</i> 4.00			
	200-level Science Elective [Non-BIOL course]	3.00 <i>or</i> 4.00			
	100-level or higher Arts Electives	3.00			
	[Excluding English and any courses that have transfer credits in both Arts and Science]	3.00			
	100-level or higher University Transferable	3.00			Yes No
	Electives	3.00			Yes No
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Total Program Credits: 64.00

FALL 2019 | AA + CGF PAGE 1 OF 3

Recommended sequence for potential Biology majors

- BIOL 110 and BIOL 111
- CHEM 110 and CHEM 111
- MATH 108 or MATH 116
- English (six credits)

Classification of Subjects for Associate Degrees

Only those Capilano University courses with transfer credit at the University of British Columbia [UBCV and/or UBCO] Simon Fraser University [SFU], the University of Victoria [UVic], or the University of Northern British Columbia [UNBC] will count towards the Associate Degree. See www.bctransferguide.ca to check course transferability.

Only courses that transfer at the 100 and 200 level are intended for use in an Associate Degrees. Courses that transfer as upper level (300 or 400 level) require special permission for consideration. Please email your request to gradapps@capilanou.ca for further assistance.

*Classification of subject areas for Associate Degrees:

Classification of subject areas for Associate Degrees.		
Associate Degree - Arts 200-level		
Associate Degree - English 100-level		
Associate Degree - <u>Humanities 100-level</u>		
Associate Degree - Social Science 100-level		
Associate Degree - Lab Science 100- & 200-level		
Associate Degree - Science 100- & 200-level		

FALL 2019 | AA + CGF PAGE 2 OF 3

AS | FALL 2018

Program Completion Checklist

In order to graduate, a student must <u>apply for graduation</u> online and meet the following criteria, as outlined in the University's <u>Graduation Policy</u>.

Yes	□ No	Meet Residency Requirements: 50% of courses completed at CapU		
Yes	□ No	A minimum CGPA of 2.00 is required for graduation from all credentials		
☐ Yes	□ No	Complete program requirements within a reasonable timeframe: 2-year program: all program requirements must be completed within 5 years		
Academic Advising:		Notes:		
Email: advising@capilanou.ca Phone: 604.984.4900 Visit: Birch 230				

FALL 2019 | AA + CGF PAGE 3 OF 3

 $^{^{}f 1}$ MATH 108 is equivalent to MATH 116. Duplicate credit will not be granted for this course and MATH 116.