

Bachelor of Advanced Science (Advanced Molecular and Cell Biology)

Useful study planning/enrolment resources:

- [Subject Search](#)
- [Academic Calendars](#)
- [Class Registration](#)
- [Enrolment Resources](#)

The information in the study planner is current at the time of creation may be subject to future change.

If you would prefer a part-time study plan, please adjust the below study planner; reviewing subject prerequisites to ensure you are on track for course completion.

		TEACHING PERIOD 2	
		2022	Study Period 2
Study Period 2	Major BS1001:03 Introduction to Biological Processes		
Study Period 2	Elective OR Second Major Subject (depending on chosen structure)		
Study Period 2	Elective OR Second Major Subject (depending on chosen structure)		

		TEACHING PERIOD 1	TEACHING PERIOD 2
		2023	Study Period 1
Study Period 1	SC1101:03 Science Technology and Truth		Study Period 2 SC1109:03 Modelling Natural Systems-Advanced <i>PREREQ: MA1000 or MA1009</i>
Study Period 1	Major BM1000:03 Introductory Biochemistry and Microbiology <i>PREREQ: CH1020, CH0020 or Senior Chemistry</i>		Study Period 2 Elective OR Second Major Subject (depending on chosen structure)
Study Period 1	Elective OR Second Major Subject (depending on chosen structure)		Study Period 2 Elective OR Second Major Subject (depending on chosen structure)

		TEACHING PERIOD 1		TEACHING PERIOD 2	
2024	Study Period 1	SC2209:03 Quantitative Methods in Science-Advanced <i>PREREQ: SC1109 and MA1003 plus 6 credit points of other Level 1 subjects</i>	Study Period 2	Major BC2023:03 Molecular Genetics <i>PREREQ: 18 credit points of Level 1 subjects including BM1000</i>	
	Study Period 1	Major BC2013:03 Principles of Biochemistry <i>PREREQ: 18 credit points of Level 1 subjects which includes BM1000 or admission to B.Ed. (Secondary) and BS1001</i>	Study Period 2	Major BC2024:03 Principles of Molecular Cell Biology <i>PREREQ: 18 credit points of Level 1 subjects including BM1000</i>	
	Study Period 1	Elective OR Second Major Subject (depending on chosen structure)	Study Period 2	Major BC5201:03 Advanced Bioengineering <i>PREREQ: Prior Approval - An enrolment quota applies to this offering.</i>	
	Study Period 1	Elective OR Second Major Subject (depending on chosen structure)	Study Period 2	Select 3 credit points of subjects from List 1 (Advanced Skill Subjects)	

		TEACHING PERIOD 1			
2025	Study Period 1	SC3003:03 Science Research Internship <i>PREREQ: 15 credit points of AQ, BC, BS, BZ, CH, EV, EA, MA, PH or SC Science Level 2 subjects</i> OR SC3008:03 Professional Placement <i>PREREQ: Students must have successfully completed 12 second year credit points. Enrolment is restricted to students with an approved placement</i>			
	Study Period 1	Major BC5101:03 Advanced Genes, Genomes and Development <i>PREREQ: Prior Approval - An enrolment quota applies to this offering.</i>			
	Study Period 1	Major BC5102:03 Advanced Molecular Basis of Disease <i>PREREQ: Prior Approval</i>			
	Study Period 1	Elective OR Second Major Subject (depending on chosen structure)			

COURSE HANDBOOK

[Bachelor of Advanced Science](#)

[Advanced Molecular and Cell Biology](#)