

2021 Study Plan Template

Bachelor of Science (Molecular Bioscience)

Please note that this document is provided as a guide only. Students are responsible for ensuring that they have completed 108 units of study according to the official Bachelor of Science (Molecular Biosciences) course rule available at <https://students.flinders.edu.au/my-course/course-rules/undergrad/bscs/bscs-mbio>

Students are responsible for planning their Core, Option and Elective topics ahead to ensure they meet the topic prerequisites.

A list of all topics, including topic prerequisite information and alternate study period availabilities, is available at [2021 Topics](#).

Semester 1 start:

Year 1	S1	BIOL1102 Molecular Basis of Life	STEM1001 Nature of STEM	One of: CHEM1101 Chemical Structure and Bonding OR CHEM1201 General Chemistry	^ Elective Topic
	S2	BIOL1101 Evolution of Biological Diversity	STAT1122 Biostatistics	CHEM1202 Chemistry for the Life Sciences	^ Elective Topic
Year 2	S1	BIOL2701 Experimental Design and Statistics for Biology	BIOL2761 Virology	BIOL2771 Biochemistry	^ Elective Topic
	S2	BIOL2702 Genetics, Evolution and Biodiversity	BIOL2722 Disease and Immunology	BIOL2772 Molecular Biology	^ Elective Topic
Year 3	S1	BIOL3761 Foundations in Microbiology	BIOL3771 DNA to Genome	Year Three option Topic	^ Elective Topic
	S2	BIOL3762 Protein to Proteome	BIOL3772 Integrating Molecular Biosciences	BIOL3782 Advanced Microbiology: Microbial Ecology and Infectious Disease	^ Elective Topic

Semester 2 start:

Year 1	S2	BIOL1101 Evolution of Biological Diversity	STAT1122 Biostatistics	^ Elective Topic	^ Elective Topic
	S1	BIOL1102 Molecular Basis of Life	STEM1001 Nature of STEM	One of: CHEM1101 Chemical Structure and Bonding OR CHEM1201 General Chemistry	^ Elective Topic
Year 2	S2	CHEM1202 Chemistry for the Life Sciences	BIOL2702 Genetics, Evolution and Biodiversity	BIOL2722 Disease and Immunology	BIOL2772 Molecular Biology
	S1	BIOL2701 Experimental Design and Statistics for Biology	BIOL2761 Virology	BIOL2771 Biochemistry	BIOL3761 Foundations in Microbiology
Year 3	S2	BIOL3762 Protein to Proteome	BIOL3772 Integrating Molecular Biosciences	BIOL3782 Advanced Microbiology: Microbial Ecology and Infectious Disease	^ Elective Topic
	S1	BIOL3771 DNA to Genome	Year Three option Topic	^ Elective Topic	^ Elective Topic

Key:	
Core Topic	Compulsory topic
Option Topic	A choice from a list of specified topics
^ Elective Topic	Any topic offered by the University at the appropriate year level, provided entry and course requirements are met and that no more than 45 units of First Year topics are included in the 108-unit program. Please refer to the course rule for a list of recommended electives. Students are encouraged to enroll in STEM3001 Science Connect as a third-year elective