

Bachelor of Science (Honours) (Life Sciences)

2024 Study Planner



Science & Engineering

Semester 1 Start:

First Level	Semester 1	BIOL1102 Molecular Basis of Life	STEM1001 Nature of STEM	Option Topic Year One #Choose from list below	Elective Topic
	Semester 2	BIOL1101 Evolution of Biological Diversity	STAT1122 Biostatistics	CHEM1010 Chemistry 1A	Elective Topic
Second Level	Semester 1	BIOL2761 Virology	BIOL2771 Biochemistry	Option Topic Year Two (Refer to Course Rule)	Option Topic Year Two (Refer to Course Rule)
	Semester 2	STEM2005 Science Applied	BIOL2702 Genetics and Evolution	BIOL2772 Molecular Biology	Elective Topic
Third Level	Semester 1	STEM3001 Science Connect	BIOL3761 Foundations in Microbiology	BIOL3771 DNA to Genome	Option Topic Year Two (Refer to Course Rule)
	Semester 2	BIOL3762 Protein to Proteome	BIOL3782 Advanced Microbiology: Microbial Ecology and Infectious Disease	BIOL3802 Bioinformatics	BIOL3782 Advanced Microbiology: Microbial Ecology and Infectious Disease
Fourth Level	Semester 1	STEM7001 Honours Research Methods	BIOL7710 Honours Critical Readings	BIOL7720 Honours Statistics and Research Design	STEM7000A Honours Research Project in STEM
	Semester 2	STEM7000B Honours Research Project in STEM	STEM7000C Honours Research Project in STEM	STEM7000D Honours Research Project in STEM	STEM7000E Honours Research Project in STEM

Semester 2 Start:

First Level	Semester 2	BIOL1101 Evolution of Biological Diversity	STAT1122 Biostatistics	CHEM1010 Chemistry 1A	Elective Topic
	Semester 1	BIOL1102 Molecular Basis of Life	STEM1001 Nature of STEM	Option Topic Year One #Choose from list below	Elective Topic
Second Level	Semester 2	STEM2005 Science Applied	BIOL2702 Genetics and Evolution	BIOL2772 Molecular Biology	Elective Topic
	Semester 1	BIOL2761 Virology	BIOL2771 Biochemistry	Option Topic Year Two (Refer to Course Rule)	Option Topic Year Two (Refer to Course Rule)
Third Level	Semester 2	BIOL3762 Protein to Proteome	BIOL3782 Advanced Microbiology: Microbial Ecology and Infectious Disease	BIOL3802 Bioinformatics	Elective Topic
	Semester 1	STEM3001 Science Connect	BIOL3761 Foundations in Microbiology	BIOL3771 DNA to Genome	Option Topic Year Three (Refer to Course Rule)
Fourth Level	Semester 2	STEM7001 Honours Research Methods	BIOL7720 Honours Statistics and Research Design	STEM7000A Honours Research Project in STEM	STEM7000B Honours Research Project in STEM
	Semester 1	BIOL7710 Honours Critical Readings	STEM7000C Honours Research Project in STEM	STEM7000D Honours Research Project in STEM	STEM7000E Honours Research Project in STEM

Key:

Core Topics	Compulsory topic
Option Topics	A choice from a list of specified topics (please refer to course rule)
Elective	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.
#Option Topic – Year One	
PHYS1701 Physics for the Modern World (S1)	
PHYS1702 Physics for Health Sciences (S2)	
MMED1005 How Your Body Works: Human Physiology and Structure (S1 or S2)	
MMED1007 Histology: The Building Blocks of the Human Body (S2)	

Please note:

- This document is provided as a guide only. Students are responsible for ensuring that they have completed their study according to the official [Course Rules](#).
- Topic information for all topics, including pre-requisites can be found on the [Topic Page](#)
- General enrolment assistance is available via [Ask Flinders](#)
- For specific course advice e-mail: courseadvice.SE@flinders.edu.au