

Bachelor of Science (Honours) (Marine Biology)

2024 Study Planner

Semester 1 Start:

First Level	Semester 1	BIOL1102 Molecular Basis of Life	STEM1001 Nature of STEM	BIOL1301 Introduction to Marine Biology	Elective Topic (Recommended CHEM1010)
	Semester 2	BIOL1101 Evolution of Biological Diversity	STAT1122 Biostatistics	EASC1102 Marine Sciences	Elective Topic
Second Level	Semester 1	BIOL2701 Biostatistics 2	BIOL2712 Animal Diversity	Option Topic # Select from Aquaculture or Marine Ecology stream from the list below	Option Topic # Select from Aquaculture or Marine Ecology stream from the list below
	Semester 2	BIOL2702 Genetics and Evolution	BIOL2711 Ecology	BIOL2742 Marine Ecology	STEM2005 Science Applied
Third Level	Semester 1	One of: STEM3001 Science Connect OR STEM3100 Research Project in Science	Option Topic # Select from Aquaculture or Marine Ecology stream from the list below	Option Topic # Select from Aquaculture or Marine Ecology stream from the list below	Elective Topic
	Semester 2	EASC2702 Global Climate Change	BIOL3702 Marine and Freshwater Biology	BIOL3712 Integrative Physiology of Animals and Plants	Elective Topic
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	EASC1102 Marine Sciences	Elective Topic
	Semester 1	BIOL1102 Molecular Basis of Life	STEM1001 Nature of STEM	BIOL1301 Introduction to Marine Biology	Elective Topic (Recommended CHEM1010)
Second Level	Semester 2	BIOL2702 Genetics and Evolution	BIOL2711 Ecology	BIOL2742 Marine Ecology	STEM2005 Science Applied
	Semester 1	BIOL2701 Biostatistics 2	BIOL2712 Animal Diversity	Option Topic # Select from Aquaculture or Marine Ecology stream from the list below	Option Topic # Select from Aquaculture or Marine Ecology stream from the list below
Third Level	Semester 2	EASC2702 Global Climate Change	BIOL3702 Marine and Freshwater Biology	BIOL3712 Integrative Physiology of Animals and Plants	Elective Topic
	Semester 1	One of: STEM3001 Science Connect OR STEM3100 Research Project in Science	Option Topic # Select from Aquaculture or Marine Ecology stream from the list below	Option Topic # Select from Aquaculture or Marine Ecology stream from the list below	Elective Topic
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.
# Aquaculture Stream Option Topics: BIOL2731 Aquaculture Nutrition and Water Quality (S1) BIOL3731 Aquaculture Reproduction (NS1) BIOL3732 Aquaculture Health and Product Quality (S2) BIOL3752 Fisheries Biology, Science and Management (NS1)	# Marine Ecology Stream Option Topics *: EASC2701 Oceans and Estuaries (S1) BIOL3701 Restoration Ecology (S1) BIOL3751 Marine Mammals, Birds and Reptiles (S2) BIOL3752 Fisheries Biology, Science & Management (NS1)

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 Rule](#).
- 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