

# Bachelor of Science (Marine Biology) 2023 Study Planner



Science & Engineering

## Semester 1 Start:

First Level	Semester 1	<b>BIOL1102</b> Molecular Basis of Life	<b>STEM1001</b> Nature of STEM	<b>BIOL1301</b> Introduction to Marine Biology	<b>Elective Topic</b> (Recommended CHEM1010)
	Semester 2	<b>BIOL1101</b> Evolution of Biological Diversity	<b>STAT1122</b> Biostatistics	<b>EASC1102</b> Marine Sciences	<b>Elective Topic</b>
Second Level	Semester 1	<b>BIOL2701</b> Biostatistics 2	<b>BIOL2712</b> Animal Diversity	<b>Option Topic</b> # Select from Aquaculture or Marine Ecology stream from the list below	<b>Option Topic</b> # Select from Aquaculture or Marine Ecology stream from the list below
	Semester 2	<b>BIOL2702</b> Genetics and Evolution	<b>BIOL2711</b> Ecology	<b>BIOL2742</b> Marine Ecology	<b>STEM2005</b> Innovation in STEM
Third Level	Semester 1	<b>One of:</b> <b>STEM3001</b> Science Connect <b>OR</b> <b>STEM3100</b> Research Project in Science	<b>Option Topic</b> # Select from Aquaculture or Marine Ecology stream from the list below	<b>Option Topic</b> # Select from Aquaculture or Marine Ecology stream from the list below	<b>Elective Topic</b>
	Semester 2	<b>EASC2702</b> Global Climate Change	<b>BIOL3702</b> Marine and Freshwater Biology	<b>BIOL3712</b> Integrative Physiology of Animals and Plants	<b>Elective Topic</b>

## Semester 2 Start:

First Level	Semester 2	<b>BIOL1101</b> Evolution of Biological Diversity	<b>STAT1122</b> Biostatistics	<b>EASC1102</b> Marine Sciences	<b>Elective Topic</b>
	Semester 1	<b>BIOL1102</b> Molecular Basis of Life	<b>STEM1001</b> Nature of STEM	<b>BIOL1301</b> Introduction to Marine Biology	<b>Elective Topic</b> (Recommended CHEM1010)
Second Level	Semester 2	<b>BIOL2702</b> Genetics and Evolution	<b>BIOL2711</b> Ecology	<b>BIOL2742</b> Marine Ecology	<b>STEM2005</b> Innovation in STEM
	Semester 1	<b>BIOL2701</b> Biostatistics 2	<b>BIOL2712</b> Animal Diversity	<b>Option Topic</b> # Select from Aquaculture or Marine Ecology stream from the list below	<b>Option Topic</b> # Select from Aquaculture or Marine Ecology stream from the list below
Third Level	Semester 2	<b>EASC2702</b> Global Climate Change	<b>BIOL3702</b> Marine and Freshwater Biology	<b>BIOL3712</b> Integrative Physiology of Animals and Plants	<b>Elective Topic</b>
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### 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.										
<table border="0"> <thead> <tr> <th># Aquaculture Stream Option Topics:</th> <th># Marine Ecology Stream Option Topics *:</th> </tr> </thead> <tbody> <tr> <td>BIOL2731 Aquaculture Nutrition and Water Quality (S1)</td> <td>EASC2701 Oceans and Estuaries (S1)</td> </tr> <tr> <td>BIOL3731 Aquaculture Reproduction (NS1)</td> <td>BIOL3701 Restoration Ecology (S1)</td> </tr> <tr> <td>BIOL3732 Aquaculture Health and Product Quality (S2)</td> <td>BIOL3751 Marine Mammals, Birds and Reptiles (S2)</td> </tr> <tr> <td>BIOL3752 Fisheries Biology, Science and Management (NS1)</td> <td>BIOL3752 Fisheries Biology, Science &amp; Management (NS1)</td> </tr> </tbody> </table>		# Aquaculture Stream Option Topics:	# Marine Ecology Stream Option Topics *:	BIOL2731 Aquaculture Nutrition and Water Quality (S1)	EASC2701 Oceans and Estuaries (S1)	BIOL3731 Aquaculture Reproduction (NS1)	BIOL3701 Restoration Ecology (S1)	BIOL3732 Aquaculture Health and Product Quality (S2)	BIOL3751 Marine Mammals, Birds and Reptiles (S2)	BIOL3752 Fisheries Biology, Science and Management (NS1)	BIOL3752 Fisheries Biology, Science & Management (NS1)
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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](mailto:courseadvice.SE@flinders.edu.au)