

## 2021 Study Plan Template

### Bachelor of Science (Honours) (Marine Biology and Aquaculture)

Please note that this document is provided as a guide only. Students are responsible for ensuring that they have completed 144 units of study according to the official Bachelor of Science (Honours) (Marine Biology and Aquaculture) course rule available at <https://students.flinders.edu.au/my-course/course-rules/undergrad/bscs/bschs-mbaq>

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	<b>BIOL1102</b> Molecular Basis of Life	<b>STEM1001</b> Nature of STEM	<b>BIOL1301</b> Introduction to Marine Biology	<b>One of:</b> <b>CHEM1101</b> Chemical Structure and Bonding <b>OR</b> <b>CHEM1201</b> General Chemistry
	S2	<b>BIOL1101</b> Evolution of Biological Diversity	<b>STAT1122</b> Biostatistics	<b>BIOL1201</b> Introduction to Aquaculture <b>Not offered 2021 – Please submit as Ask Flinders request for your alternate topic</b>	<b>EASC1102</b> Marine Sciences
Year 2	S1	<b>BIOL2701</b> Experimental Design and Statistics for Biology	<b>BIOL2712</b> Animal Diversity	<b>BIOL2731</b> Aquaculture Nutrition and Water Quality	<b>EASC2701</b> Oceans and Estuaries
	S2	<b>BIOL2702</b> Genetics, Evolution and Biodiversity	<b>BIOL2711</b> Ecology	<b>BIOL2732</b> Aquaculture Systems and Technology	<b>BIOL2742</b> Marine Ecology
Year 3	S1	<b>BIOL3711</b> Plant and Algal Diversity	<b>BIOL3731</b> Aquaculture Reproduction	<b>BIOL3752</b> Fisheries Biology, Science and Management	<b>3<sup>rd</sup> Year Option Topic</b>
	S2	<b>BIOL3702</b> Marine and Freshwater Biology	<b>BIOL3732</b> Aquaculture Health and Product Quality	<b>3<sup>rd</sup> Year Option Topic</b>	<b>3<sup>rd</sup> Year Option Topic</b>
Year 4	S1	<b>STEM7001</b> Honours Research Methods	<b>BIOL7710</b> Honours Critical Readings	<b>BIOL7720</b> Honours Statistics and Research Design	<b>STEM7000A</b> Honours Research Project in STEM
	S2	<b>STEM7000B</b> Honours Research Project in STEM	<b>STEM7000C</b> Honours Research Project in STEM	<b>STEM7000D</b> Honours Research Project in STEM	<b>STEM7000E</b> Honours Research Project in STEM

**Semester 2 start:**

Year 1	S2	<b>BIOL1101</b> Evolution of Biological Diversity	<b>STAT1122</b> Biostatistics	<b>BIOL1201</b> Introduction to Aquaculture <b>Not offered 2021 – Please submit as Ask Flinders request for your alternate topic</b>	<b>EASC1102</b> Marine Sciences
	S1	<b>BIOL1102</b> Molecular Basis of Life	<b>STEM1001</b> Nature of STEM	<b>BIOL1301</b> Introduction to Marine Biology	<b>One of:</b> <b>CHEM1101</b> Chemical Structure and Bonding <b>OR</b> <b>CHEM1201</b> General Chemistry
Year 2	S2	<b>BIOL2702</b> Genetics, Evolution and Biodiversity	<b>BIOL2711</b> Ecology	<b>BIOL2732</b> Aquaculture Systems and Technology	<b>BIOL2742</b> Marine Ecology
	S1	<b>BIOL2701</b> Experimental Design and Statistics for Biology	<b>BIOL2712</b> Animal Diversity	<b>BIOL2731</b> Aquaculture Nutrition and Water Quality	<b>EASC2701</b> Oceans and Estuaries
Year 3	S2	<b>BIOL3702</b> Marine and Freshwater Biology	<b>BIOL3732</b> Aquaculture Health and Product Quality	<b>3<sup>rd</sup> Year Option Topic</b>	<b>3<sup>rd</sup> Year Option Topic</b>
	S1	<b>BIOL3711</b> Plant and Algal Diversity	<b>BIOL3731</b> Aquaculture Reproduction	<b>BIOL3752</b> Fisheries Biology, Science and Management	<b>3<sup>rd</sup> Year Option Topic</b>
Year 4	S2	<b>STEM7001</b> Honours Research Methods	<b>BIOL7720</b> Honours Statistics and Research Design	<b>STEM7000A</b> Honours Research Project in STEM	<b>STEM7000B</b> Honours Research Project in STEM
	S1	<b>BIOL7710</b> Honours Critical Readings	<b>STEM7000C</b> Honours Research Project in STEM	<b>STEM7000D</b> Honours Research Project in STEM	<b>STEM7000E</b> Honours Research Project in STEM
<b>Key:</b>					
<b>Core Topic</b>		Compulsory topic			
<b>Option Topic</b>		A choice from a list of specified topics			
<b>^ Elective Topic</b>		Any topic offered by the University at the appropriate year level, provided entry and course requirements are met			