

# **Bachelor of Science (Honours)** (Environmental Science) - 4 years

# Science & Engineering

# 2024 Study Planner

## Semester 1 Start:

	1	EASC1101	STEM1001	GIST1001	Elective Topic
First Level	Semester 1	Earth and Environmental Sciences	Nature of STEM	Geospatial Information   Systems	Liective ropic
	Semester 2	EASC1102 Marine Sciences	BIOL1101 Evolution of Biological Diversity	Option: MATH1701 Mathematics Fundamentals A OR STAT1122 Biostatistics	Elective Topic
Second Level	Semester 1	ENVS2761 Catchment and Urban Hydrology	EASC3741 Physical Hydrogeology	ENVS2101 Water Quality and Pollution	Elective Topic
	Semester 2	ENVS2712 Environmental Change and Human Health	EASC2702 Global Climate Change	GIST1002 Earth Observation Fundamentals	STEM2005 Science Applied
Third Level	Semester 1	ENVS2731 Coastal Processes	ENVS3752 Geology of Australia	BIOL3791  Ecology and Geomorphology  of Coastal Environments	Elective Topic
	Semester 2	ENVS3731 Ecohydrology, Soil and Climate	ENVS3750 Field Studies in Environmental Disciplines	EASC9700  NCGRT Australian  Groundwater School	Option: STEM3001 Science Connect OR STEM3100 Research Project inScience
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:

Semester 2 Start.					
First Level	Semester 2	EASC1102  Marine Sciences	BIOL1101 Evolution of Biological Diversity	Option: MATH1701 Mathematics Fundamentals A OR STAT1122 Biostatistics	Elective Topic
	Semester 1	EASC1101 Earth and Environmental Sciences	STEM1001 Nature of STEM	GIST1001 Geospatial Information Systems	Elective Topic
Second Level	Semester 2	ENVS2712 Environmental Change and Human Health	EASC2702 Global Climate Change	GIST1002 Earth Observation Fundamentals	STEM2005 Science Applied
	Semester 1	ENVS2761 Catchment and Urban Hydrology	EASC3741 Physical Hydrogeology	ENVS2101 Water Quality and Pollution	Elective Topic
Third Level	Semester 2	ENVS3731 Ecohydrology, Soil and Climate	ENVS3750 Field Studies in Environmental Disciplines	EASC9700 NCGRT Australian Groundwater School	Option: STEM3001 Science Connect OR STEM3100 Research Project inScience
	Semester 1	ENVS2731 Coastal Processes	ENVS3752 Geology of Australia	BIOL3791 Ecology and Geomorphology of Coastal Environments	Elective Topic
Fourth Level	Semester 2	STEM7001 Honours Research Methods	BIOL7710 Honours Critical Readings	BIOL7720 Honours Statistics and Research Design	STEM7000A Honours Research Project in STEM
	Semester 1	STEM7000B Honours Research Project in STEM	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.

## 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 <u>Course rules</u>.
- Topic information for all topics, including pre-requisites can be found on the <u>Topic Page</u>
- General enrolment assistance is available via Ask Flinders
- For specific course advice e-mail: <a href="mailto:courseadvice.SE@flinders.edu.au">courseadvice.SE@flinders.edu.au</a>