

Academic Chair: [Michael Hughes](#)

Start Date: Semester 1 2025

Year 1 – 2025	Semester 1 Units	CP	Semester 2 Units	CP
	*CHE140 Fundamentals of Chemistry	3	ENV102 Foundations of the Environment	3
	BIO103 Environmental Biology	3	MAS183 Statistical Data Analysis	3
	**ESM Specified Elective	3	#MSP100 Career Learning	3
	§MAS164 or Part I General Elective	3	**ESM Specified Elective or Part I General Elective	3
	Winter Units		Summer Units	
	Total	12	Total	12
Year 2 - 2026	Semester 1 Units	CP	Semester 2 Units	CP
	ENV246 Protected Area Management & Planning	3	ENV241 Ecology	3
	**ESM Specified Elective	3	#MSP200 Building Enterprise Skills	3
	**ESM Specified Elective or Part II General Elective	3	Part II General Elective	3
	Part II General Elective	3	Part II General Elective	3
	Winter Units	CP	Summer Units	CP
	Total	12	Total	12
Year 3 - 2027	Semester 1 Units	CP	Semester 2 Units	CP
	#MSP201 real world learning or ECS302 Professional Placement in Environmental and Conservation Sciences	3	ENV331 Environmental Management	3
	**ESM Specified Elective or Part II General Elective	3	ENV332 Managing Wetlands and Water	3
	Part II General Elective	3	ENV328 Environmental Policy and Law	3
	Part II General Elective	3	**ESM Specified Elective or Part II General Elective	3
	Winter Units	CP	Summer Units	CP
	Total	12	Total	12

TOTAL CREDIT POINTS 72

Environmental Science and Management major notes:

All spine units and ECS302 are available in S1, S2, Summer and Winter. ECS302 is not a self-enrolled unit – contact the unit coordinator. MSP201 is not a self-enrolled unit and requires an approved application to grant enrolment. See more info about MSP201 in the Handbook.

*CHE140 is only required if weak or no high school (3A/3B) Chemistry. It is available in both S1 and S2.

§ MAS164 is not required for your course but is strongly recommended as a General Elective in your first semester if you have not completed ATAR level maths.

****Environmental Science and Management (ESM) Specified Electives** - select one specified elective group as a specialization and complete 12 points (4 units) from the list of units in that group.

ESM Specified Elective Group A

Select 4 units from this list to specialise in Environmental Science

- CHE144 Foundations of Chemistry (3 points) S1 or S2
- ENV242 Atmospheric & Climate Science (3 points) S1
- ENV243 Water & Earth Science (3 points) S1
- ENV244 Oceanography & Marine Pollution (3 points) S2
- ENV303 Geographic Information Systems for Environmental Management & Planning (3 points) S2
- ENG221 Pollution and its Control (3 points) S2

ESM Specified Elective Group B

Select 4 units from this list to specialise in Environmental Management & Sustainability

- SUS100 Sustainable Development (3 points) S1 or S2
- ENV245 Global & Regional Sustainability (3 points) S1
- ENV278 Nature-based Tourism (3 points) S1
- ENV303 Geographic Information Systems for Environmental Management & Planning (3 points) S2
- ENV334 Environmental Restoration (3 points) S1

Please note: This course plan is a sample only and must be read in conjunction with the full course structure, unit prerequisites and enrolment options as outlined in the [Handbook](#). Students should note that due to unit prerequisites, commencing study in Semester 2 may extend the duration of the course. This information is correct as at 04/11/2024.