G1053 Graduate Diploma in Environmental Science

Academic Chair: Dr Oliver Fritsch Start Date: Semester 2 2025

	Semester 1 Units	СР	Semester 2 Units	СР
Year 1 – 2025			ENV303 GIS for Environmental Management and Planning	3
			ENV558 Environmental Monitoring	3
			ENV601 Coastal Policy and Management	3
			Elective	3
			Total	12
Year 2 – 2026	Semester 1 Units	СР	Semester 2 Units	СР
	ENV554 Land and Water Management	3		
	ENV557 Advanced Environmental Management	3		
	Elective	3		
	Elective	3		
	Total	12		

TOTAL CREDIT POINTS 24

Semester 1 notes	Semester 2 notes				
Students are advised to contact the academic chair for suitable electives. The choice of electives is informed by considerations such as previous academic qualifications, work experience and career plans. ENV601 is an advanced policy unit. Students with no prior exposure to environmental policy are encouraged to study ENV616 as an elective in S1 before enrolling in ENV601 in S2.					
<u>Electives</u>	<u>Electives</u>				
ENV556 Principles of Environmental Impact Assessment	ENV602 Socio-Ecological Systems				

ENV616 Policy for the 21st Century (not available for ECS601 Environmental and Conservation Sciences students that have completed ENV328 Environmental Policy and Law) **BIO537 Plant Biosecurity BIO639 Global Biosecurity** Assessment ECS601 Environmental and Conservation Sciences Masters Independent Project ENG571 Hydrology and Water Cycle Management

ENG573 Integrated Waste Management for Resource Recovery

ENG572 Design of Water Treatment Unit Operations

PEN592 Energy in Society

PEN597 Climate Change Science and Policy

SUS512 Sustainability, Ecology and Communities

Masters Independent Project	

Semester 2 notes

COD505 Community, Industry and Local Government

PEN504 Greenhouse Gas Reporting and Life Cycle

PEN592 Energy in Society

SUS512 Sustainability, Ecology and Communities

SUS523 Cities and Sustainability



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SUS523 Cities and Sustainability	

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 <u>Handbook</u>. 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 20/10/2023.

