G1053 Graduate Diploma in Environmental Science

Semester 1 notes

Academic Chair: Dr. Oliver Fritsch Start Date: Semester 1 2025

Year 1 – 2025	Semester 1 Units	СР	Semester 2 Units	СР
	ENV554 Land and Water Management	3	ENV303 GIS for Environmental Management and Planning	3
	ENV557 Advanced Environmental Management	3	ENV558 Environmental Monitoring	3
	*Elective (May Require: ENV556 or ENV616)	3	*ENV601 Coastal Policy and Management	3
	Specified Elective	3	Specified Elective	3
	Total	12	Total	12

TOTAL CREDIT POINTS 24

Semester 2 notes

Students are advised to contact the academic chair for suitable specified 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 must complete ENV556 or ENV616 as an elective in S1 before enrolling in ENV601 in S2.				
<u>Electives</u>	Electives			
ENV556 Principles of Environmental Impact Assessment	ENV602 Socio-Ecological Systems			
ENV616 Policy for the 21 st Century (not available to students that have completed ENV328 Environmental Policy and Law)	ECS601 Environmental and Conservation Sciences Masters Independent Project			
BIO537 Plant Biosecurity	COD505 Community, Industry and Local Government			
BIO639 Global Biosecurity	PEN504 Greenhouse Gas Reporting and Life Cycle Assessment			
ECS601 Environmental and Conservation Sciences Masters Independent Project	PEN592 Energy in Society			
ENG571 Hydrology and Water Cycle Management	SUS512 Sustainability, Ecology and Communities SUS523 Cities and Sustainability			
ENG572 Design of Water Treatment Unit Operations				
ENG573 Integrated Waste Management for Resource Recovery				
PEN592 Energy in Society				
PEN597 Climate Change Science and Policy				
SUS512 Sustainability, Ecology and Communities				
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 31/10/2024.

