## **G1053 Graduate Diploma in Environmental Science**

Semester 1 notes

**Year 1 – 2024** 

Academic Chair: Dr. Oliver Fritsch Start Date: Semester 1 2024

	Semester 1 Units	СР	Semester 2 Units	СР
ENV554	4 Land and Water Management	3	ENV303 GIS for Environmental Management and Planning	3
ENV557	7 Advanced Environmental Management	3	ENV558 Environmental Monitoring	3
Elective	2	3	ENV601 Coastal Policy and Management	3
Elective	2	3	Elective	3
	Total	12	Total	12

## **TOTAL CREDIT POINTS 24**

Semester 2 notes

Students are advised to contact the academic chair for succonsiderations such as previous academic qualifications, v	,			
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 21 <sup>st</sup> Century (not available for 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  PEN504 Greenhouse Gas Reporting and Life Cycle Assessment			
BIO639 Global Biosecurity				
ECS601 Environmental and Conservation Sciences Masters Independent Project	PEN592 Energy in Society			
ENG571 Hydrology and Water Cycle Management	SUS512 Sustainability, Ecology and Communities			
ENG572 Design of Water Treatment Unit Operations	SUS523 Cities and Sustainability			
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 20/10/2023.

