

<b>Module code</b>	AW-2302		
<b>Module Title</b>	Sustainable Resource Management		
<b>Degree/Diploma</b>	Bachelor of Arts (Geography, Environment and Development Studies)		
<b>Type of Module</b>	Major Option/Breadth		
<b>Modular Credits</b>	4	<b>Total student workload</b>	8 hours/week
		<b>Contact hours</b>	4 hours/week
<b>Prerequisite</b>	None		
<b>Anti-requisite</b>	None		
<b>Aims</b>			
To examine the issues concerning sustainable management of natural resources. The module promotes a systems approach to resource management, viewing all the various elements, e.g. biological, social and economic, as an integrated system. The module then considers how societies can participate effectively within these cycles and thus create a sustainable relationship between the environment and human activities.			
<b>Learning Outcomes:</b>			
<i>On successful completion of this module, a student will be expected to be able to:</i>			
Lower order :	40%	<ul style="list-style-type: none"> <li>- Demonstrate an understanding of the integrated nature of natural resource use interactions and the need for integrated intervention and management.</li> <li>- Provide understanding of the challenging and complex nature of sustainable management, and how the challenges can be addressed</li> <li>- Understand the main issues concerning sustainable management of natural resources.</li> </ul>	
Middle order :	40%	<ul style="list-style-type: none"> <li>- Investigate the role of human populations in their use, sustainable development, and exploitation.</li> <li>- Analyse the social and economic dimensions to sustainability.</li> <li>- Apply the knowledge that deals with how societies can participate effectively to create a sustainable relationship between the environment and human activities.</li> <li>- Identify and evaluate solutions for real world problems.</li> </ul>	
Higher order:	20%	<ul style="list-style-type: none"> <li>- Review selected theories, methods, and terminology related to economic, behavioural, institutional and decision-making aspects of resources and environmental problems.</li> <li>- Communicate clearly and persuasively concerning a range of issues inherent in discussions of sustainability both orally and in writing and to critically analyse reports, statements and assessments.</li> </ul>	
<b>Module Contents</b>			
<ul style="list-style-type: none"> <li>-definitions of ecological and environmental sustainability</li> <li>-economic and political sustainability, and social justice</li> <li>-various metrics used to assess sustainable behaviour and practices</li> <li>-theory, principles and practices of sustainability</li> <li>- issues inherent in discussions of sustainability</li> </ul>			
<b>Assessment</b>	Formative assessment	Weekly discussion will be used to test and to give feedback for their learning.	
	Summative assessment	Examination: 60% Coursework: 40% <ul style="list-style-type: none"> <li>- 1 individual assignment on specific case study of sustainable resource management (20%)</li> <li>- 1 group presentation and report (20%)</li> </ul>	