

Module code	AW-3312		
Module Title	Environmental Hazards		
Degree/Diploma	Bachelor of Arts (Geography, Environment and Development Studies)		
Type of Module	Major Option / Breadth		
Modular Credits	4	Total student workload	8 hours/week
		Contact hours	4 hours/week
Prerequisite	None		
Anti-requisite	None		
Aims			
To learn how natural and man-made events cause environmental change and endangerment of lives and property, what can and have been done to mitigate hazards and how understanding of hazards can lead to better design of the built environment and conservation of natural features in different countries, in particular, Brunei Darussalam.			
Learning Outcomes:			
<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"> - Understand different types of environmental hazards - Learn the factors for and effects of environmental hazards 	
Middle order :	30%	<ul style="list-style-type: none"> - Relate causes and consequences of hazards to the socioeconomic and political contexts of hazard sites - Assess hazard risk and analyse methods and means of reducing hazard/disaster 	
Higher order:	30%	<ul style="list-style-type: none"> - Be aware of the consequences of collective, societal causes and catalysts of hazards - Make use of proactive thinking and action to identify hazard risks and mitigate and prevent hazards 	
Module Contents			
<ul style="list-style-type: none"> - Description of types and severity of environmental hazards - Causes and consequences of environmental hazards - Methods and strategies to assess, mitigate and avert hazards 			
Assessment	Formative assessment	Weekly online quizzes about different types of environmental hazards	
	Summative assessment	Examination: 50%	
		Coursework: 50% 1 project (20%) 2 tests (30%)	