

Module code	AW-3307		
Module Title	Sustainability Research through Experiential Learning		
Degree/Diploma	Bachelor of Arts (Geography, Environment and Development Studies)		
Type of Module	Major Option/Breath		
Modular Credits	8	Total student workload	16 hours/week
		Contact hours	4 hours/week
Prerequisite	None		
Anti-requisite	None		
Aims			
To provide the student with the necessary knowledge and experience to carry out research on environmental and sustainable development themes through participation in existing research projects.			
Learning Outcomes:			
<i>On successful completion of this module, a student will be expected to be able to:</i>			
Lower order :	10%	<ul style="list-style-type: none"> - Report and identify the experiential learning concepts; understand the aims and objectives of the different projects - Understand the basic research methods and technical skilled needed - Understand basic analytical methods including basic statistics 	
Middle order :	10%	<ul style="list-style-type: none"> - Analyse theories underpinning the different assigned project and primary as well as secondary data 	
Higher order:	80%	<ul style="list-style-type: none"> - Interpret the results of analyses, and make an appropriate report for an effective communication. - Work independently and produce comprehensive argument that reflects understanding and applicability of different approaches and theories through clear individual verbal and written communication - Work cooperatively and promote communication within a group, develop ability and confidence to compare and evaluate the different approaches, thoughts and theories and apply it onto a chosen place - Justify, formulate and articulate own opinions based on interpretation and analysis 	
Module Contents			
<ul style="list-style-type: none"> - Participation in an existing research project under supervision of one or more members of the project team - Experiential learning concepts - Theories under-pinning the assigned project; its aims, objectives, research methodology, and expected outcomes - Design, execute and monitor a research project in the field - Practicalities of disseminating findings - Setting up experiments and monitoring stations; working with field instruments; stakeholder consultations; and giving presentations - Strategies to meet the objectives of the project when faced with unforeseen problems and to overcome barriers to the project implementation. 			
Assessment	Formative assessment	Weekly discussions, seminars and discussions to test and give feedback of their understanding and learning	
	Summative assessment	Examination: 0% Coursework: 100% <ul style="list-style-type: none"> - supervisor's assessments: 50% <ul style="list-style-type: none"> - student participation (10%) - learning gains (20%) - fieldwork (20%) - Seminar series presentation (10%) - Project report (40%) 	