

Module code	AW-2201		
Module Title	Research Methods		
Degree/Diploma	Bachelor of Arts (Geography, Environment and Development)		
Type of Module	Major Core		
Modular Credits	4	Total student workload	8 hours/week
		Contact hours	4 hours/week
Prerequisite	None		
Anti-requisite	None		
Aims This course is designed to equip students with the knowledge and skills to formulate appropriate research questions, to be cognizant of the issues and challenges associated with conducting research, to employ appropriate research methods, and to efficiently conduct research. It aims to provide students with an overview of the fundamentals of both qualitative and quantitative research methods.			
Learning Outcomes: <i>On successful completion of this module, a student will be expected to be able to:</i>			
Lower order :	30%	- clarify the difference between qualitative and quantitative research methods. - have basic knowledge on research methods in social sciences.	
Middle order :	30%	- analyse and formulate research questions, aims and objectives. - review the strengths and weaknesses of their research.	
Higher order:	40%	- interpret the results of analyses and gain sufficient confidence to execute a research plan. - work independently and communicate their research effectively verbally and in writing.	
Module Contents - Conceptual / Theoretical knowledge - Understanding qualitative and quantitative research methods - Issues, challenges and matters to consider in research - Designing research projects (formulating research questions, aims and objectives) - Conducting research online and offline - Research methods and issues - Implementing research projects - Conducting literature reviews and analysis of published papers - Conducting interviews, observation and surveys - Transcription, coding and analysis of qualitative and quantitative data - Writing a research paper			
Assessment	Formative assessment	Weekly assessment and feedback	
	Summative assessment	Examination: 50% Coursework: 50% - 1 Individual Designing of a Research Proposal (10%) - 1 Group Presentation (10%) - 1 Individual Research Paper (30%)	