

Module code	SC-4290		
Module Title	Chemistry Project		
Degree/Diploma	Bachelor of Science (Chemistry)		
Type of Module	Major Core		
Modular Credits	8	Total student Workload	10 hours/week for 2 semesters
		Contact hours	4 hours/week for 2 semesters
Prerequisite	None		
Anti-requisite	None		
Aims			
This module aims to integrate the concepts, theories and laboratory practiced learned from previous chemistry modules by performing an independent research on a certain topic.			
Learning Outcomes			
Upon completion of the project, the student will have the skill to conduct research on certain topic.			
Lower order:	10%	- understand research and ability to conduct literature search	
Middle order:	10%	- laboratory skills, running of instruments, analysis of results, problem solving	
Higher order:	80%	- ability to conduct research independently	
Module Contents			
<ul style="list-style-type: none"> - An individual research project will be chosen by the student. - The project comprises a literature survey, experiments, theoretical work, a presentation and a report. 			
Assessment	Formative assessment	Preliminary report, oral presentation, group meeting with supervisor	
	Summative assessment	Examination: 0% Coursework: 100% <ul style="list-style-type: none"> - Evaluation of a written report (60%) - Assessment of student's initiative (20%) - 1 oral presentation (20%) 	