

Module code	SM-4201		
Module Title	Mathematics Project		
Degree/Diploma	Bachelor of Science (Mathematics)		
Type of Module	Major Core		
Modular Credits	4	Total student Workload	10 hours/week
		Contact hours	4 hours/week
Prerequisite	Completion of all Core Level 1000 and 2000 SM modules		
Anti-requisite	None		
Aims The main aspects to this module are for the student to work on the individual mathematics subject assigned by the lecturer, using all available resources including the library and the internet, to present his/her results to mathematics staff and fellow students and to answer their subsequent questions and to write a report of about 20 pages.			
Learning Outcomes <i>On successful completion of this module, a student will be expected to be able to:</i>			
Lower order :	0%		
Middle order :	10%	- analyse and/or interpret various problems	
Higher order:	90%	- write a comprehensive report - work independently and in a team	
Module Contents - Students will be offered a range of different subjects, each offered by a different mathematics lecturer. - Students will be divided into groups and have regular meetings with their project lecturer. - During the early stages each student is assigned a special topic in the subject area of his/her group. - Students works on their topics, prepare their seminar talks and reports in regular consultation with the lecturer.			
Assessment	Formative assessment	Tutorial and feedback.	
	Summative assessment	Examination: 0% Coursework: 100% - Presentation 1 (20%) - Presentation 2 (40%) - Final report (40%)	