

Module Code	SS-4290		
Module Title	Project		
Degree/Diploma	Bachelor of Science (Computer Science)		
Type of Module	Major Core		
Modular Credits	8	Total Student Workload	10 hours/week
		Contact hours	4 hours/week
Pre-requisite	SS-1203 Programming Fundamentals 2 SS-2202 Algorithms and Data Structures SS-2204 System Analysis and Design		
Anti-requisite	None		
Aims This module provides opportunity for the students to comprehend and apply the knowledge acquired from various computer science modules.			
Learning Outcomes <i>On successful completion of this module, a student will be expected to be able to:</i>			
Lower order:	0%		
Middle order:	0%		
Higher order:	100%	<ul style="list-style-type: none"> - describe and analyze the flow of the project along with their various system components - undergo the whole life cycle of software development - discuss, securitize and conclude various requirements (software: OS, programming language, development tools, etc; hardware) of a given project - research on new topics that are not being taught in their curriculum - report, present and defend his work in technical terms 	
Module Content Students choose a project, which he/she has not accomplished as part of his module, according to his/her interest. This project should be in the direction of the latest trends in computer science. The project components that ought to be covered during this module period are: <ul style="list-style-type: none"> - Literature review of the project area; Architectural design and detailed analysis of the project - Technical report on the accomplished project contents; Plan and organize his/her time scale to accomplish the project life-cycle within the given time; Demonstrate and defend his/her solution 			
Assessment	Formative assessment	Interactive Quizzes and Feedback	
	Summative assessment	Examination: 0% Coursework: 100% <ul style="list-style-type: none"> - 1 oral presentation (20%) - 1 interim report (20%) - 1 final report (60%) 	