

Faculty of Computing
Curriculum of BSc (Hons) in Software Engineering Degree Programme

Module Code	Module Name	Category	Lectures Hrs / Week	Lab / Assignments Hrs / Weeks	Credits		MGPA	Norm			Evaluation		
					GPA	NGPA		GPA	NGPA	MGPA	CA %	WE %	
Semester 3													
CS2013	Data Structures and Algorithms I	C	2	2	3			17	0	4	30	70	
CS2022	Operating Systems	C	2		2						30	70	
CS2032	Object Oriented Programming II	C	2		2						30	70	
CS2042	Computer Networks II	C	2		2						30	70	
CS2052	Requirement Engineering	C	2		2						30	70	
EE2122	Electronics System	C	2		2						30	70	
CM2013	Calculus & Numerical Methods	C	3		3						30	70	
CS2993	Group project in Software Development	C		2	1						100		
MS2044	Military Studies	C	3				4				20	80	
Total for Semester 3								17	0	4			
Semester 4													
CS2062	Data Structures and Algorithms II	C	2		2			16		4	30	70	
CS2072	Advance Computer Architecture & Organization	C	2		2						30	70	
CS2082	Artificial Intelligence	C	2		2						30	70	
SE2012	Software Project Management	C	2		2						30	70	
SE2022	Software Process Engineering	C	2		2						30	70	
CM2022	Statistical Distributions and Inference	C	2		2						30	70	
EE2222	Computer Interfacing & Microprocessors	C	2		2						30	70	
CS2993	Group project in Software Development	C		4	2						100		
MS2024	Military Studies	C	3				4				20	80	
Total for Semester 4								16	0	4			
Total for Level 2								33	0	8			