

Faculty of Computing
Intake 41 - Curriculum of BSc (Hons) In Computer Engineering Degree Programme

Module Code	Module Name	Category	Lecture Hrs	Practical Hrs	Tutorial / Assignment/Other	NLH**/SLH	Credits			Norm			Evaluation	
							GPA	NGPA	MGPA	GPA	NGPA	MGPA	CA %	WE %
Semester 3														
COE21013	Digital Electronics and Systems	C	45	10*	5	90	3	-	-	17	4	6	40	60
CS21022	Data Structures and Algorithms	C	30	15*	5	50	2	-	-				40	60
CS21012	Operating Systems	C	30	-	5	65	2	-	-				30	70
CS21032	Advanced Object Oriented Programming	C	30	15*	5	50	2	-	-				40	60
COE21022	Mobile Computing	C	30	10*	5	55	2	-	-				40	60
SE21012	Requirements Engineering	C	30	-	5	65	2	-	-				40	60
CM21102	Calculus	C	30	10*	5	55	2	-	-				30	70
CM21032	Statistical Distributions and Inference	C	30	10*	5	55	2	-	-				30	70
MF2112	Principles of Management	C	30	-	5	65	-	2	-				30	70
DL3152	Writing and Speaking Skills	C	30	10*	5	55	-	2	-				40	60
MS3032	Strategic Defense Studies	M	30	-	5	65	-	-	2	30	70			
MS2044	Military Studies III	M	60	-	-	140	-	-	4	30	70			
Total for Semester 3										17	4	6		
Semester 4														
COE22012	Engineering Drawing	C	30	10*	5	55	2	-	-	17	2	4	40	60
COE22023	Advanced Computer Architecture	C	30	10*	5	55	3	-	-				40	60
COE22032	Computer Interfacing and Microprocessors	C	30	10*	5	55	2	-	-				30	70
COE22993	Rapid Application development	C	30	30	5	85	3	-	-				100	
CS22023	Artificial Intelligence	C	30	30	5	85	3	-	-				40	60
CS22012	Advanced Data Structures and Algorithms	C	30	10*	5	55	2	-	-				40	60
CM22112	Numerical Methods	C	30	10*	5	55	2	-	-				30	70
DL4162	Research Writing Skills	C	30	-	15	55	-	2	-				40	60
MS2024	Military Studies IV	M	60	-	-	140	-	-	4	40	60			
Total for Semester 4										17	2	4		
Total for Level 2										34	7	10		