

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 Hrs	NLH**/SLH	Credits			Norm			Evaluation	
							GPA	NGPA	MGPA	GPA	NGPA	MGPA	CA %	WE %
Semester 1														
COE11013	Computer Systems Architecture	C	45	10*	5	90	3	-	-	18	4	4	30	70
COE11022	Foundation of Computer Engineering	C	30	10*	5	65	2	-	-				40	60
CS11012	Fundamentals of Programming	C	30	10*	5	55	2	-	-				30	70
CS11021	Programming Laboratory	C	-	30	-	20	1	-	-				40	60
CS11042	Fundamentals of Databases	C	15	30	5	50	2	-	-				40	60
SE11012	Software Development Methodologies	C	30		5	65	2	-	-				30	70
CM11033	Probability and Statistics	C	45	10*	10	85	3	-	-				30	70
CM11102	Engineering Mathematics	C	30	10*	10	50	2	-	-				30	70
DL1132	English: Basic Study Skills for CS/SE/CE	C	30	15*	5	50	-	2	-				40	60
LS1052	Leadership Training	C	30	-	15	55	-	2	-				30	70
COE12992	Group Project in Hardware (Final Evaluation at semester 2)	C	-	30	-	70	1			100				
MS1014	Military Studies I	M	60	-	-	140	-	-	4	30	70			
Total for Semester 1										18	4	4		
Semester 2														
COE12992	Group Project in Hardware	C	-	30	-	70	1	-	-	16	2	4	100	-
COE12012	Fundamentals of Electrical Engineering	C	30	15*	5	55	2	-	-				40	60
COE12022	Basic Electronics	C	30	15*	5	55	2	-	-				40	60
CS12023	Object Oriented Programming	C	30	30	10	80	3	-	-				40	60
CS12012	Web Development	C	30	15*	5	50	2	-	-				40	60
CS12033	Computer Networks	C	45	10*	5	90	3	-	-				30	70
CM12052	Discrete Mathematics	C	30	10*	5	55	2	-	-				30	70
CS12041	Creative Media Tools	C	15	5*	5	25	1						40	60
DL2142	English: Advanced Study Skills for CS/SE/CE	C	30	10*	15	45	-	2	-				40	60
MS1024	Military Studies II	M	60	-	-	140	-	-	4				30	70
Total for Semester 2										16	2	4		
Total for Level 1										34	6	8		

* Additional Inclass Practical