

SN	Name of Subject	CH		Marks	SN	Name of Subject	CH		Marks
		Th	Pr				Th	Pr	
First Year									
1st Semester					2nd Semester				
1	Introduction to ICT	3	1	100+50	1	Pre-Calculus-II*	0	0	0
2	Programming Fundamentals	3	1	100+50	2	Linear Algebra	3	0	100+00
3	Pre-Calculus-I*	0	0	0	3	Object Oriented Programming	3	1	100+50
4	Calculus and Analytical Geometry	3	0	100+00	4	Digital Logic & Design	3	1	100+50
5	English Composition and Comprehension	3	0	100+00	5	Communication & Presentation Skills	3	0	100+00
6	Islamic Studies / Ethics	2	0	50+00	6	Pakistan Studies	2	0	50+00
Total		14	2	450+100	Total		14	2	450+100
Note: Pre-Calculus-I and Pre-Calculus-II are Non-Credit subjects for Pre-Medical Students only and shall not affect the overall credits of the first semester as per NCEAC requirements.									