

S. NO	Course Code	Course Category	Course Title	Credit Hours
1	CMP-301	Major	Computer Networks	4(3+1)
2	CMP-211	Major	Data Structures & Algorithms	4(3+1)
3	CMP-221	Major	Database Systems	4(3+1)
4	CMP-212	Major	Discrete Structures	3(3+0)
5	CMP-401	Major	Final Year Project	6(0+6)
6	CMP-402	Major	Information Security	3(3+0)
7	CMP-111	Major	Object Oriented Programming	4(3+1)
8	CMP-321	Major	Operating Systems	4(3+1)
9	CMP-101	Major	Programming Fundamentals	4(3+1)
10	CMP-222	Major	Software Engineering	3(3+0)

CMP Refers to Computing Core

Digit at first place Refers to: Year in which subject going to be offered

Digit at second place Refers to: The year in which prerequisite of the subject will be offered. (In case number cross 9 or in special cases it can be differ)

Digit at the third place Refers to: Alphabetical order but year and prerequisite wise.