



Bachelor of Engineering(Hons) in Electronics and Telecommunication-N

#	Code	Module	CP	Level	Equi. Module	Status	Exempted By
1	MASC 10001	College Mathematics	15	Level 0			
1	MASC 10001.1	College Mathematics	15	Level 1			
2	MASC 10002	Engineering Physics	15	Level 0			
3	LANG 10001	English for Special Purpose	15	Level 1			
4	COMP 10001	Fundamentals of Programming	15	Level 0			
5	MASC 10003	Intermediate Mathematics	15	Level 1			
5	MASC 10003.1	Intermediate Mathematics	15	Level 1			
6	ELEC 10002	Digital Logic Design	15	Level 1			
7	ELEC 10003	DC Electrical Circuit Analysis	15	Level 1			
8	ELEC 10004	Electronic Circuits	15	Level 1			
9	MASC 20001.1	Advanced Mathematics	15	Level 2			
9	MASC 20001	Advanced Mathematics	15	Level 2			
10	ELEC 10005	Communication Systems	15	Level 1			
11	ELEC 20001	AC Electrical Circuit Analysis	15	Level 2			
12	ELCT 10000	Elective 1	15	Level 1			
12	ELCT 10001	Job Skills	15	Level 1			
12	ELCT 10002	Core Life Skill Strategies and Techniques	15	Level 1			
13	ELEC 20002	Industrial Electronics	15	Level 2			
14	ELEC 20003	Electromagnetic Fields	15	Level 2			
15	ELEC 20004	Digital Communication	15	Level 2			
16	PROJE 20001	Project 1	15	Level 2			
17	LANG 20002	Communication Skills	15	Level 2			
18	ELEC 30001	Digital Signal Processing	15	Level 3		Not Exempted	
19	ELEC 20005	Control Systems	15	Level 2			
20	ELEC 20006	Antennas and Wave Propagation	15	Level 2			
21	ELEC 20007	Microcontrollers	15	Level 2			
22	ELCT 20002	Entrepreneurship and New Venture Creation	15	Level 2			
22	ELCT 20003	Intercultural Studies	15	Level 2			
22	ELCT 20000	Elective 2	15	Level 1			
22	ELCT 20002.1	Entrepreneurship and New Venture Creation	15	Level 2			
23	ELEC 30002	Telecommunications Engineering	15	Level 3		Not Exempted	
24	ELEC 30003	ASIC Design	15	Level 3		Not Exempted	
25	BUSS 10001	Omani Business Environment Studies	15	Level 1			
26	ELEC 30004	Multimedia Communications	15	Level 3		Not Exempted	
27	ELEC 30005	Microwave Communication Systems	15	Level 3		Not Exempted	
28	PROJE 30001	Project Planning	15	Level 3		Not Exempted	
29	ELEC 30006	Radar theory and Satellite Communication Systems	15	Level 3		Not Exempted	
30	ELEC 30007	VLSI Techniques	15	Level 3		Not Exempted	
31	PROJE 30002	Project Design and Implementation	30	Level 3		Not Exempted	