Semester Program Information Technology & Communication (ICT)

Term 1

Prerequisite	Co-requisite	unit			Course Name	Course code
		Unit	Practical	Theoretical		
	Electromagnetics	3	0	3	Electrical Circuit 1	
		1	1	0	Physical Education 1	
		3	0	3	General Mathematics 1	
		2	0	2	Islamic Studies 1	
	General Mathematics	3	0	3	Probability & Statistics	
	General Mathematics	3	0	3	Electromagnetics	
		2	1	1	Computer programming	
		3	0	3	English Language	
		20	2	18	Unit Total	

Term 2

Prerequisite	Co-requisite	unit			Course Name	Course code
		Unit	Practical	Theoretical		
		3	1	2	Information Technology	
		1	1	0	Physics Lab	
		3	0	3	Persian language	
Electrical Circuit		3	0	3	Practical Electronics	
General Mathematics & Probability & Statistics		3	0	3	Communication Technology	
Computer programming		3	1	2	Data Structure	
Electrical Circuit		2	0	2	Digital Principles	
		1	0	2	Family Studies	
		20	3	17	Unit Total	

Term 3

Prerequisite	Co-requisite	unit			Course Name	Course code
		Unit	Practical	Theoretical		
Digital Principle		1	1	0	Digital Principle Lab	
Operating Systems		2	0	2	Operating System Net Management	
		2	0	2	Islamic Teachings	
Communication Technology		2	0	2	Introduction to Gsm Net	
Data Structure		2	0	2	Save & Recover Data	
Communication Technology		3	1	2	Switching & Signaling	
Communication Technology		2	0	2	Principles of RadioMax	
Practical Electronic		1	1	0	Practical Electronic Lab	
Communication Technology & English Language		2	0	2	English Proficiency	
Communication Technology		1	1	0	Communication Technology Lab	
Information Technology		2	1	1	Elective course(Computer Net Work Programming)	
		20	5	15	Unit Total	

Term 4

Prerequisite	Co-requisite	unit			Course Name	Course code
		Unit	Practical	Theoretical		
Communication Technology		2	0	2	Data Communication	
Operating System Net Management		1	1	0	Operating Systems Lab	
Communication Technology		3	1	2	Optical Telecommunication Network	
Last Term		3	3	0	Final project	
Save & Recover Data		2	1	1	Elective Course(	
		3	1	2	Practical Training	
		2	2	0	Entrepreneurship	
		16	9	7	Unit Total	

Islamic Ethics, Rules of Life	**Ethics and Islamic Teachings**
Islamic taught, 2. Human in Islam, Political &Social Life	**Islamic Teachings**

Notification: For Ethics and Islamic Education it is only need to enroll in any of the above course