



نظام المقررات لدرجة البكالوريوس في كلية الهندسة/  
قسم هندسة الاتصالات والحوسبة المتنقلة  
للعام الدراسي 2020/2019  
عدد الساعات المعتمدة (140)

السنة الاولى							الفصل الاول						
#	Subject	T	P	U	Code	Pre-request	#	Subject	T	P	U	Code	Pre-request
1	Mathematics II	3	-	3	MAT1201	Mathematics I	1	Mathematics I	3	-	3	MAT1101	
2	Logic Circuits II	2	3	3	LOC1202	Logic Circuits I	2	Engineering Drawing	-	3	1	EDR1102	
3	Electrical Circuits Analysis II	2	3	3	ECA1203	Electrical Circuits Analysis I	3	Logic Circuits I	2	3	3	LOC1103	
4	Computer Fundamentals	2	-	2	CMF1204		4	Electrical Circuits Analysis I	2	3	3	ECA1104	
5	Programming Fundamentals	2	-	2	PRL1205		5	Physics I	2	-	2	PHS1105	
6	University Elective II						6	English Language I	2	-	2	ENL1107	
7	Department Elective I						7	University Elective I					

السنة الثانية							الفصل الاول						
#	Subject	T	P	U	Code	Pre-request	#	Subject	T	P	U	Code	Pre-request
1	Engineering Mathematics II	3	-	3	EMA2201	Engineering Mathematics I	1	Engineering Mathematics I	3	-	3	EMA2101	Mathematics II
2	Statistics and Probability	3	-	3	STP2202		2	Electronics I	2	3	3	ELE2102	Electrical Circuits Analysis I
3	Communication II	2	2	3	COM2203	Engineering Mathematics I	3	Communication I	2	-	2	COM2103	Engineering Mathematics I
4	Electronics II	2	3	3	ELE2204	Electronics I	4	Object Oriented Programming	2	3	3	OOP2104	Programming Fundamentals
5	Electromagnetic Fields	2	-	2	EMF2105	Mathematical II	5	English Language II	2	-	2	ENL2106	English Language I
6	Microprocessors	2	2	3	MPS2206	Logic circuit Design I	6	University Elective III					
7	University Elective IV						7	Elective College I					
8	Department Elective III						8	Department Elective II					

السنة الثالثة							الفصل الاول						
#	Subject	T	P	U	Code	Pre-request	#	Subject	T	P	U	Code	Pre-request
1	Linear Algebra	2	-	2	ALA3201	Level 2	1	Computer Networks	2	2	3	CMN3101	Level 2
2	Numerical Analysis	2	2	3	NUA3202	Mathematics II	2	Embedded Systems I	2	3	3	EMB3102	Microprocessors
3	Antennas and Wave Propagation	2	2	3	AWP3203	Electromagnetic Fields	3	Digital Communications	3	3	4	DCM3103	Communications II
4	Digital Signal Processing	2		2	DSP3204	Engineering Mathematics II	4	Database Systems	1	2	2	DBS3104	Level 2
5	Computer Networks Protocols	2	2	3	CMN3205	Computer Networks	5	English Language III	2		2	ENL3105	English Language II
6	Web Engineering	2	2	3	WBE3206	Object Oriented Programming	6	Elective Department IV					Level 2
7	Elective Department V					Level 2							

السنة الرابعة							الفصل الاول						
#	Subject	T	P	U	Code	Pre-request	#	Subject	T	P	U	Code	Pre-request
1	Mobile Communications II	2	2	3	MCM4201	Mobile Communications I	1	Mobile Communications I	2	2	3	MCM4101	Digital Communications
2	Optical Fiber Communications	2	2	3	OFC4202	Digital Communications	2	Project Management I	2	2	3	PMT4102	Level 3
3	Engineering Economy	2	-	2	ENE4203	Level 3	3	Fundamentals of Mobile Applications	2	2	3	FMA4103	Programming Fundamentals
4	Mobile Applications Development	2	2	3	MAD4204	Fundamentals of Mobile Applications	4	English Language IV	2		2	ENL4104	English Language III
5	Graduation Project II	1	3	2	GPJ4205	Level 3	5	Graduation Project I	1	3	2	GPJ4105	Level 3
6	Department Elective VII					Level 3	6	Department Elective VI					Level 3