

Level	Semester	No.	Module Code	Module Name in English	اسم المادة الدراسية	Language	SSWL (hr/w)						Exam hr/sem	SSWL	USSWL	SWL	ECTS	Module Type	Prerequisite Module(s) Code
							CL (hr/w)	Lect (hr/w)	Lab (hr/w)	Pr (hr/w)	Tut (hr/w)	Semn (hr/w)		hr/sem	hr/sem	hr/sem			
UGIII	Five	1	CO301	Data Communications	اتصالات البيانات	English	3		3				3	93	57	150	6.00	C	
		2	CO302	Mathematics V	رياضيات V	English	4		0				3	63	87	150	6.00	C	
		3	CO303	Computer Architecture 1	معمارية الحاسوب 1	English	3		0				3	48	77	125	5.00	C	
		4	CO304	Embedded Systems	الانظمة المضمنة	English	2		3				3	78	47	125	5.00	C	
		5	CO305	Operating Systems	انظمة تشغيل	English	2		3				3	78	47	125	5.00	C	
		6	CO306	Artificial Intelligence Fundamentals	أساسيات الذكاء الاصطناعي	English	2		0				3	33	42	75	3.00	C	
					Total		16	0	9	0	0	0	18	393	357	750	30.00		
	Six	1	CO307	Computer Networks	شبكات الحاسوب	English	3		3				3	93	32	125	5.00	C	
		2	CO308	Digital Signal Processing	معالجة الإشارة الرقمية	English	3		0				3	48	52	100	4.00	C	CO302
		3	CO309	Computer Architecture 2	معمارية الحاسوب 2	English	3		0				3	48	77	125	5.00	C	CO303
		4	CO310	Mathematics VI	رياضيات VI	English	4		0				3	63	112	175	7.00	C	
		5	CO311	Physics II	فيزياء II	English	4		0				3	63	112	175	7.00	C	
		6	CO312	Engineering Project Design and Planning	تصميم وتخطيط المشروع الهندسي	English	2						3	33	17	50	2.00	S	
					Total		19	0	3	0	0	0	18	348	402	750	30.00		

Note: The student should complete 4 weeks of Summer Internships to fulfill the requirements of the Bachelor's degree

Structured SWL (hr/w) type	CL	Class Lecture	Module type	B	Basic learning activities		SWL:	Student Workload	
	Lab	Laboratory		C	Core learning activity		SSWL:	Structured SWL	
	Pr	Practical Training		S	Suport or related learning activity		USSWL:	Unstructured SWL	
	Tut	Tutorial		E	Elective learning activity				
	Lect	Online lecture							
	Semn	Seminar							

Note: Columns O, Q and R are progrmaed, protected and should not be edited