

Eight	1	Che-48143	Instrumental Analysis 2	كيمياء التحليل الالي 2	English	2		2		1		4	79	71	150	6.00	C	Che-47137	
	2	Che-48144	Organic Identification 2	التشخيص العضوي 2	English	2		2		1		4	79	46	125	5.00	C	Che-47138	
	3	Che-48145	Clinical chemistry	الكيمياء السريرية	English	2		2			1		4	79	46	125	5.00	C	Che-47139
	4	Che-48146	Petroleum & Petrochemicals Che	كيمياء النفط والبتروكيماويات	English	2		2					3	78	72	150	6.00	C	
	5	Che-48147	Moleculer Spectroscopy	الاطياف الجزيئية	English	2					2		4	64	61	125	5.00	C	
	6	Che-48148	selective 2	الاختباري 2	English	2					1		3	48	27	75	3.00	E	
Total						12	0	8	0	6	1	22	427	323	750	30.0			
Total						97	0	60	0	39	16	175	3355	2645	6000	240.0		Must be 240 ECT	

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					
Sem n	Seminar						

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

