



اللائحة الدراسية:

First year

semester	Level	Number of hours/week			Course Name	Course code
		exercises	Lab.	Lectures		
first semester	First year	0	4	3	General Chemistry	104 C
		0	4	2	General Botany	101 B
		0	4	2	General Zoology	101 Z
		0	2	2	Natural and Historical Geology	101 G
		0	2	2	Optics Electronics and Magnetism	103 Ph
		0	2	1	Computer	
		1	0	2	Calculus and Algebra	105 M
second semester		0	4	3	General Chemistry	105 C
		0	4	2	General Botany	102 B
		0	4	2	General Zoology	102 Z
		0	2	2	Crystals and Minerals	102 G
		0	2	2	Heat and Properties of Matter	104 Ph
		1	0	2	Calculus and Geometry	106 M
		1	0	2	English Language	102 L

Second year

semester	Level	Number of hours/week			Course Name	Course code
		exercises	Lab.	Lectures		
first semester	Second year	0	4	3	Entomology&Chordates	201 Z
		0	4	3	Economic Botany, Algae and Bacteria	201 B
		1	0	2	Chemical Thermodynamics	205 C
		0	4	2	Organic Chemistry	206 C
		0	2	2	Physical Optics	207 Ph
		1	0	2	Mathematics	207 M
		0	0	2	Human Rights and General Principles of The Law	
second semester		0	4	3	Entomology&Invertebrates	202 Z
		0	4	3	Soil) & Ecology (Plant Cover Seed Physiology and Plant Taxonomy	202 B
		0	4	2	Inorganic Chemistry	207 C
		1	0	2	Organic Chemistry	208 C
		0	2	2	Spectra&Atomic Physics	208 Ph
		0	2	1	Computer sciences	208 M



		1	0	2	English Language	202 L
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Third year

semester	Level	Number of hours/week			Course Name	Course code
		exercises	Lab.	Lectures		
first semester	Third year	0	0	2	Physical Oceanography	101M B
		0	2	2	General Marine Geology	102 M B
		0	4	4	Marine Invertebrate General Marine Plants	103 M B
		0	4	4	Fish Biology - Marine Biology	104 M B
		0	2	2	Selected Course	105 M B
0		0	1	Probability Statistics	339 M	
second semester		0	4	4	Marine Plankton Fisheries Technology	106 M B
		0	2	4	Radiobiology Marine Chemistry	107 M B
		0	4	4	Statistical Biology - General Microbiology	108 M B
		0	0	2	Selected Course	109 M B
	1	1	1	Computer Sciences	338 M	
	1	1	2	English Language	302 L	

Fourth year

semester	Level	Number of hours/week			Course Name	Course code
		exercises	Lab.	Lectures		
first semester	Fourth year	0	3	4	Bottom Fauna Marine Training	401 M B
		0	3	2	Marine Microbiology	402 M B
		0	2	2	Marine Instruments & Its Application	403 M B
		0	2	2	Bio Chemistry	401 B C
		0	0	2	Selected Course	405 M B
second semester		0	2	2	Fisheries Biology	406 M B
		0	4	2	Cultivation of Aquatic Organisms	407 M B
		0	4	2	Analytical Chemistry of Sea Water	408 M B
		0	0	2	Marine Environment	408 M B
		0	0	2	Pollution of Marine Environment	409 M B
		0	0	2	Selected Course	410 M B
		0	0	2	Essay	
		1	1	2	English Language	402 L
0	2	1	Computer			