

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Republic of Iraq
The Ministry Of Higher Education
& Scientific Research



University: Baghdad
College: Science for Women
Department: chemistry
Stage: third stage
Lecturer name: Dr. Ahmed Younus
Qualification: Ph. D. In
Biochemistry

Syllabus Form

Instructor Name	Ahmed Younus Abed				
E-mail	Ahmed_aljanaby@yahoo.com				
Course Title	Chemistry and functions of Hormones				
Course Coordinator	Chemistry and functions of Hormones				
Course Objectives	1-Study the endocrine Glands 2-Study the chemistry of Hormones 3- study of Hormone structure and function. 4-Study the Hormones interaction, classification and biological importance.				
Course Description	Studying of endocrine Glands, Hormones classification, structure, secretion, function and biological importance.				
Textbook	Textbook of Biochemistry with Clinical Correlations, Thomas M. Devlin, 7th Edition, Wiley, January 2010				
References	1-Harpers illustrated biochemistry, 28 e , Robert K. Murray, David A Bender, Kathleen M. Botham , Peter J. Kennelly, Victor W.Rodwell , P. Anthony Weil , 2009 2- textbook of Medical Biochemistry, 8th edition, Dr (Brig) MN Chatterjea, 2012, Jaypee Brothers Medical Publishers				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	As(30%)	-	As(5%)	As(5%)	As(60%)
General Notes	Type here general notes regarding the course				

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Course Weekly Outline

Week	Date	Topes Covered	Lab. Experiment Assignments	Notes
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				
11				
12				
13				
14				
15				
16				
Half – year break				
17	24 – 2- 2016	Endocrine Glands and Hormones		
18	2 – 3 – 2016	Chemical classification of Hormones		
19	7 – 3 - 2016	Chemical classification of Hormones		
20	9- 3 – 2016	Hormone interactions		
21	16 – 3- 2016	Mechanisms of Hormone Action		
22	23 – 3 – 2016	Pituitary Gland		
23	30 – 3 – 2016	Exam		
24	6 – 4- 2016	Feedback Control		
25	13 – 4 – 2016	Adrenal Glands		
26	20 – 4- 2016	Thyroid and parathyroid Glands		
27	25 – 4 - 2016	Thyroid and parathyroid Glands		
28				

29	27 – 4- 2016	Pancreas and Other endocrine Glands		
30	4- 5- 2016	Pineal Gland, Thymus		
31	11- 5- 2016	Exam		

Instructor Signature:

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