

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Republic of Iraq
The Ministry Of Higher
Education
& Scientific Research



University: Baghdad
College Science for Women
Department Mathematics
Lecturer name: Awatif Ali
Qualification: Msc. In Mathematics
Place of work: College of Science for
Women

Syllabus Form

Instructor Name	Awatif Ali				
E-mail	Awatif_1955@yahoo.com				
Course Title	Mathematics				
Course Coordinator	Function , Limits continullity Derivatives , integration of all fun .				
Course Objectives	Learn the skills of mathematics and applied .				
Course Description	Calculus , Finney / Thomas VOL.1				
Textbook	Math for Chemists VOL.1 by martin C.R cockett and Graham Dobeett				
References					
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	As(35%)	As(15%)	As(10%)	-	As(40%)
General Notes	Type here general notes regarding the course				

Republic of Iraq
The Ministry Of Higher Education
& Scientific Research



University:
College:
Department:
Stage:
Lecturer name:
Qualification:
Place of work

Course Weekly Outline

Week	Date	Topes Covered	Lab. Experiment Assignments	Notes
1	23/9/2015	Type of function		
2	30/9/2015	Limits		
3	7/10/2015	Limits in finity		
4	14/10/2015	Continuous function		
5	21/10/2015	Properties of Algebra function and derivative		
6	28/10/2015	Trig – function and derivative		
7	4/11/2015	Logarithms and der. Exponential function		
8	11/11/2015	Exam		
9	18/11/2015	Integration of algebra function.		
10	25/11/2015	Integration of trig. And inverse trig .		
11	2/12/2015	Integration of exp. And log. Function		
12	9/12/2015	Methods of integration		
13	16/12/2015	First method by parts		
14	23/12/2015	Trigonometric substitutions int.		
15	30/12/2015	Integration by partial function		
16	13/1/2016	Exam		
Half – year break				
17				

18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				

Instructor Signature:

Dean Signature: