

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

Republic of Iraq
The Ministry Of Higher
Education
& Scientific Research



University: University of Baghdad
College: College of Science for
Women
Department: Department of
chemistry
Stage: Third Year
Lecturer name: Dr. Hassan
Mohammed Basheer Hassan
Qualification: PhD in
Place of work: College of Science for
Women

Syllabus Form

Instructor Name	Dr. Hassan Mohammed Basheer Hassan				
E-mail	Hassan19542001@yahoo.com				
Course Title	Pollution				
Course Coordinator					
Course Objectives	To expert in Environmental To provide students with a basic Knowledge and studying Environmental pollution and public health, waste management, pollution, control, environmental protection.				
Course Description					
Textbook	1- Environmental pollution J.Jelfery Peirce Ph.D 2- Industrial pollution ,2010 by Lesley C. Batty, 2010 cambridge text books.				
References	Environmental Chemistry (Academic)by stantey E.Manahan 2010				
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				

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Course Weekly Outline

Week	Date	Topes Covered	Lab. Experiment Assignments	Notes
1	27/9/2015	Introduction on Environmental Pollution		
2	4/10/2015	Definition of Environmental Pollution Sources of Pollutants example liquid discard from Industrial plants		
3	11/10/2015	Air pollution, Sources of Air Pollution		
4	18/10/2015	Air pollution from Industrial Sources		
5	25/10/2015	Environmental pollution by Hydrocarbons		
6	1/11/2015	Chemical light chemical oxidant pollutants		
7	8/11/2015	Effect of Hydrocarbons and light chemical oxidation on Environment and Buildings		
8	15/11/2015	Examination		
9	22/11/2015	How to Control on pollution by Hydrocarbons		
10	29/11/2015	Tratosphere pollution		
11	6/12/2015	Air pollutant case cancer		
12	13/12/2015	Soil pollutions, Source of Soil Pollution		

13	27/12/2015	Pollution by Solid waste		
14	3/1/2016	Procedure for Discharge Solid Waste Sewages after treatment		
15	10/1/2016	Discharge Solid waste		
		Procedures for Recycle and Solid waste and sewage from Industrial plants		
Half – year break				
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Instructor Signature:

Dean Signature: