

بسم الله الرحمن الرحيم

Republic of Iraq  
The Ministry Of Higher Education  
& Scientific Research



University: Baghdad  
College: Science for Women  
Department: Computer Science  
Stage: Second  
Lecturer name: Dr. Ali Kadhim  
Qualification: Asst. Professor  
Place of work: Same Place

## Syllabus Form

Instructor Name	Dr. Ali Kadhim Mousa				
E-mail	drali@cs.w.uobaghdad.edu.iq				
Course Title	<b>Database Systems</b>				
Course Coordinator					
Course Objectives	Enable Students to Build Database Systems				
Course Description					
Textbook	An Introduction to Database Systems , by C. J. Date, 8th Edition, Pearson Addison Wesley, 2004				
References					
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	As(25%)	As(15%)		-	As(60%)
General Notes					

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## Course Weekly Outline

week	Date	Topics Covered	Lab. Experiment Assignments	Notes
1		An Overview of Database Management	Define Database	
2		An Overview of Database Management	Define Database	
3		Database System Architecture	Create Tables	
4		Database System Architecture	Design Tables	
5		Database System Architecture	Modify Tables	
6		Relational Database	Edit Data	
7		Relational Database	Manipulate Data	
8		Relational Database	Create Relationship	
9		Relational Database	Maintaining Integrity	
10		Relational Database	Print Tables	
11		Structured Query Language (SQL)	Understand a Query	
12		Structured Query Language (SQL)	Create a Query	
13		Structured Query Language (SQL)	Create a Query	
14		Structured Query Language (SQL)	Use Toolbar	
15		Structured Query Language (SQL)	Add Calculations	
16		Examination		
<b>Half-year Break</b>				
17				
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Instructor Signature:

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