

بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

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	Information Systems Analysis				
Course Coordinator					
Course Objectives	Large number of jobs today for computer science and engineering graduates is in creating information systems for managing organizations. Students should know what is information and how it is different from data, should know nature of organizations and their structure to design appropriate information system, should know management structure and needs of each level of management & should know functional areas of management and information needs for each area				
Course Description					
Textbook					
References	Management Information Systems , by K.E.Laudon and J.P.Laudon, Pearson Education Asia, Indian Reprint 2004. Information Systems Today by L.Jessup and J.Valacich. Management Information Systems by K.C.Laudon and J.P.Laudon, Education Asia, New Delhi, 2004. Systems Analysis and Design by K.E. Kendall and J.E.Kendall, , 5th Edition, Pearson Education Asia, Delhi, 2003. Modern Systems Analysis and Design by Hoffer, J.A., George, J.F. and Valacich J.S., 3rd Edition, Pearson Education Asia, New Delhi, 2002.				
Course Assessments	Term Tests	Laboratory	Quizzes	Project	Final Exam
	As(25%)	As(5%)		As(10%)	As(60%)
General Notes					

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Course Weekly Outline

week	Date	Topics Covered	Lab. Experiment Assignments	Notes
1				
2				
3				
4				
5				
:				
:				
12				
13				
14				
15				
16				
Half-year Break				
17		Fundamental Concepts of Info. Systems	Create forms	
18		Systems Analysis (Linear Life Cycle)	Work with Controls	
19		Gathering Information	Work with Sub form	
20		Starting a Project	Create Reports	
21		Data Flow Diagrams	Work with Expressions	
22		Structure Charts	Use Sub Reports	
23		Describing Data	Project	
24		Normalization	Project	
25		Process Description	Project	
26		Documentation	Project	
27		Designing the New System	Project	
28		Detailed System Design	Project	
29		Database Design	Project	
30		Program Design	Projects Discussion	
31		Program Design		
32		Examination		

Instructor Signature:

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