## **COURSE FILE SUMMARY**

Course Information							
College / Institute / Center:	Management & Technology	Department:	Business Information System Dept.				
Program Title:	Bachelor of Business Administration	Program Code:	CR				
Course Title:	Information System Project Management	Course Code:	C327/CR328				
# Hours:	32 hr	32 hr	3 hr				
	Lecture	<u>Lab</u> / Tutorial	Credit				
Pre Requisites: ES111							

### Course Aim

This course aims at introducing the knowledge and skills required for managing a project. Each phase is learned through a series of exercises, and practiced using a descriptive technique. Topics will include enterprise organizational solution discovery, project leadership, team formation, and motivational approaches.

### COURSE OBJECTIVES

Project management is a practice that requires integration of a great deal of resources. This course provides models and ways to understand current and new project management in order to be able to take appropriate decisions. The course provides insight into what is important for project managers, and provides a way to achieve mastery of the activities that can lead to the success of a project. These skills are necessary for E-commerce students as they work on different types of projects including web site development.

STAFF REQUIREMENTS					
	Qualifications	Special Skills	Number		
Lectures	Ph.D. CS or MIS	Practical Experience in MIS	1		
Tutorials	M.Sc. CS or MIS	Practical Experience in MIS	1		
Laboratories / Workshops	B.Sc. or M.Sc. CS or MIS	Practical Experience in MIS	1		

			LECTURE SCHEDULE			
	Lecture					
#	Week	Hrs	Description			
1	1 <sup>st</sup> .	2	Introduction to project management			
2	2 <sup>nd</sup> .	2	Managing Change			
3	3 <sup>rd</sup> .	2	The Program &Project Support Office (PPSO)			
4	4 <sup>th</sup> .	2	The profile of a project			
5	5 <sup>th</sup> .	2	Project Planning: Understanding the Work			
6	6 <sup>th</sup> .	2	Project Planning: Estimating			
7	7 <sup>th</sup>	2	7 <sup>th</sup> Week Exam.			
8	8 <sup>th</sup> .	2	Project Planning: Scheduling & Re-sourcing			
9	9 <sup>th</sup> .	2	Monitoring Progress			
10	10 <sup>th</sup> .	2	Exercising Control			
11	11 <sup>th</sup> .	2	Reporting Progress			
12	12 <sup>th</sup> .	2	Quality			
13	13 <sup>th</sup> .	2	Risk Management			
14	14 <sup>th</sup> .	2	Project Teams& Project Manager			
15	15 <sup>th</sup> .	2	Managing the project climate			
16	16 <sup>th</sup> .	2	Final Exam.			

	TEXT BOOKS					
Code*	Description					
RB	- Project Management for Information Systems, 4thEdition, James Cadleand Donald Yeates					

	REFERENCE BOOKS				
Code*	Description				
RB RB RB	<ul> <li>Project Management and project Network Techniques, 7/E, Prentice Hall</li> <li>Information System Project Management: A process and Team Approach, Prentice Hall.</li> <li>Introduction to Project Management: A systems approach with CD-ROM, McGraw-Hill.</li> </ul>				

	TUTORIAL SCHEDULE					
	Tutoria	al				
#	Week	Hrs	Topic			

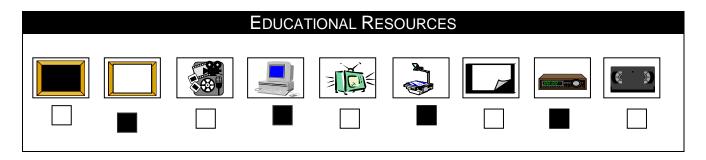
	LABORATORY WORKSHOP SCHEDULE						
	Labo	ratory	_				
#	Week	Hrs.	Code	Description			
1	2nd	2		Planning a Project			
2	3rd	2		Getting Around Microsoft Project 2003			
3	4th	2		Creating a project Schedule			
4	5th	2		Task Dependencies and Creating a Work breakdown structure			
5	6h	2		Communicating Project Information			
6	7th.	2		Working with network diagrams and shortening the critical path			
7	8th.	2		7 <sup>th</sup> Week Exam			
8	9th.	2		Assigning Resources and Costs			
9	10th	2		Understanding the relationship between work, duration and units			
10	11th	2		Tracking Progress and closing the project			
11	12th	2		Custom table and using project progress reports			
12	13th	2		Sharing project information with other people and applications			
13	14th	2		Templates and using a master project			
14	15 <sup>th</sup>	2		Revision			

COMPUTER USAGE
The Computer will be used in all Lab sessions.

	GRADING AND ASSESSMENT METHOD							
Week#	Points	Written	Oral	Term Paper	Continuous	Thesis	Practical	
7	30	20					10	
12	20						20	
1-15	10				10			
16	40	40						

		Rea	DING MATERIAL	
Code*	Descrip	tion		
* TB : Text B	ook	RB: Reference Book	ST: Standards / Cod	les LN: Lecture Notes

	SUPPLEMENTARY MAT	ERIAL					
Code*	Description	Description					
OS	Slides for the Lab sessions						
SW	Microsoft Excel XP						
SW	Microsoft Access XP						
*PR: Periodical SW: Software VT: Video		OS: Overhead Slide Projector					
MD: Model AC: Audio Cassette NC: Notebook Computer							



# Prepared by:

Designation:

Name: Mohammad Helmi

Sign:

Date: 21/01/2009

# Approved by:

Designation. Dr.

Name: Mahmoud Youssef

Sign:

Date: 21/09/2009