

COURSE FILE SUMMARY

COURSE INFORMATION			
College / Institute / Center:	Management & Technology	Department:	E-Commerce Dept.
Program Title:	Bachelor of E-Commerce	Program Code:	ECR
Course Title:	E-commerce Technologies	Course Code:	CR216 (CR231)
# Hours:	----- 32 hr ----- Lecture	----- 28 hr ----- <u>Lab</u> / Tutorial	----- 3 hr ----- Credit
Pre Requisites: ES211			

COURSE AIM
<p>This subject provides a detailed overview of conducting business electronically. The course includes different topics such as business models, electronic exchange and marketplace, E-commerce applications, security issues and networks and other issues in e-commerce such as legal and ethical issues.</p>

COURSE OBJECTIVES
<p>This course provides the basic concepts of E-commerce and E-Business. It represents a pre-requisite for a comprehensive understanding of E-commerce major courses. Moreover, this course ties different E-commerce applications courses by representing the business processes and infrastructure that connect them.</p>

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

LECTURE SCHEDULE			
Lecture			Description
#	Week	Hrs	
1	1 st .	2	Overview of Electronic Commerce
2	2 nd .	2	Overview of Electronic Commerce
3	3 rd .	2	E-Marketplaces: Structure, Mechanisms, Economics, and Impacts
4	4 th .	2	E-Marketplaces: Structure, Mechanisms, Economics, and Impacts
5	5 th .	2	Retailing in Electronic Commerce: Products and Services
6	6 th .	2	Company centric B2B and E-Procurement
7	7 th	2	7th Week Exam.
8	8 th .	2	Company centric B2B and E-Procurement
9	9 th .	2	Public B2B Exchanges And Portal
10	10 th .	2	E-Government , E-Learning and other EC Application
11	11 th .	2	E-Commerce Security
12	12 th .	2	E-Commerce Security
13	13 th .	2	Launching Successful Online Business
14	14 th .	2	Case Studies
15	15 th .	2	Revision
16	16 th .	2	Final Exam.

TEXT BOOKS	
Code*	Description
TB	Electronic Commerce a Managerial Perspective by Efraim Turban, Jae Lee, David King, and H. Michael Chung, ISBN: #0131224506, Prentice Hall.

REFERENCE BOOKS	
Code*	Description
	E-Commerce: Business, Technology, Society by <u>Kenneth C. Laudon</u> , <u>Carol Guercio Traver</u> , ISBN: 0321269373, Prentice Hall.

TUTORIAL SCHEDULE			
Tutorial			Topic
#	Week	Hrs	
			Front Page, ASP

LABORATORY WORKSHOP SCHEDULE

Laboratory				Description
#	Week	Hrs.	Code	
1	1 st			Introduction To Web Site Design
2	2 nd			Create Web Site using Front Page
3	3 rd			Manipulating Tables and themes within FrontPage.
4	4 th			Graphic & Multimedia within FrontPage
5	5 th			Identification of Bookmark, Image Map & Hyperlink.
6	6 ^h			Introducing Active Elements.
7	7 th .			Mid Term Exam
8	8 th .			Using Frames within Web Site
9	9 th .			Publishing Web Site
10	10 th			Active Server Page: Introduction to ASP
11	11 th			Active Server Page: Introduction to ADO
12	12 th			Active Server Page: Select From Database
13	13 th			Active Server Page: Insert into Database
14	14 th			Project Presentation

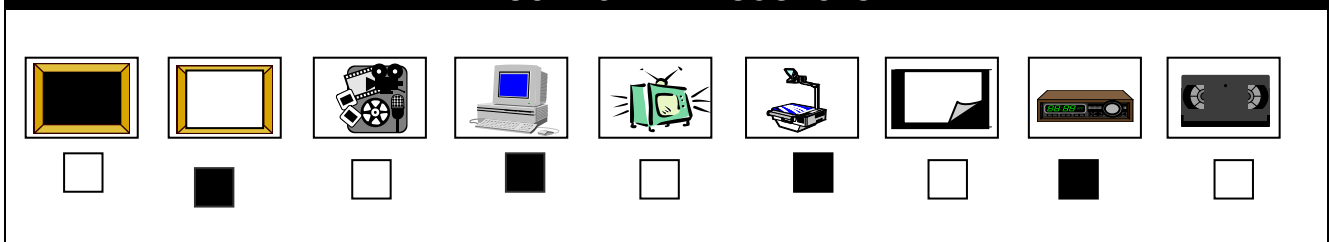
COMPUTER USAGE

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			10			10		
1-15	10				10				
16	40	40							

EDUCATIONAL RESOURCES



Prepared by:

Designation: Course Coordinator

Name: Dr. Nermine Khalifa

Sign:

Date: 1/9/2010

Approved by:

Designation. Program Manager

Name: Dr. Waild Abdel Moez

Sign:

Date: 1/9/2010