CIS 3345: Management Information Systems
Fall, 2012

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OFFICE HOURS

MW: 10:00 AM – 10:30 AM; 1:30 PM – 3:00 PM
TR: 12:00 PM – 1:30 Pm; 3:00 PM – 4:00 PM

Course Credit

The course is designed for students enrolled in CIS 3345 and earns 3 University credit hours. There are no prerequisites.

Course Description

Management Information Systems (3-0) This course integrates both computer concepts and information systems concepts, and provides a strong managerial emphasis focusing on the impact of technologies in different environments. The course provides the fundamentals of management of information systems including organizational, global and strategic issues.

Course Objectives

The objective of CIS 3345 is to increase the student's understanding of the role of IT in business so that he/she can be prepared for an active role in designing, using, and managing information systems. Upon successful completion of this course, the CIS 3345 students will be able:

•   To describe how organizations compete with information technology. To describe how organizations use information technology for competitive advantage.

•   To develop a systems view of the role of technology in various domains

•   To understand information systems concepts and their application to organizations

•   To know the fundamentals of computer hardware, software, database management systems, and telecommunication

•   To classify and categorize types of information systems based on types of function they support

•   To know with the various approaches to Information Systems development

•   To understand the emerging technological issues facing management

Course Materials

Title: Management Information Systems
by : James A. O'Brien and George Marakas
ISBN: 007293588
Publisher: McGraw Hill Text
Pub. Date: 2006

Grading Policy

The University of Texas at El Paso prides itself on its standards of academic excellence. In all matters of intellectual pursuit, UTEP faculty and students must strive to achieve excellence based on the quality of work produced by the individual. Students are expected to uphold the highest standards of academic integrity. Any form of scholastic dishonesty is an affront to the pursuit of knowledge and jeopardizes the quality of the degree awarded to all graduates of UTEP. It is imperative, therefore, that the members of this academic community understand the regulations pertaining to academic integrity and that all faculty insist on adherence to these standards. Any student who commits an act of scholastic dishonesty is subject to discipline. Scholastic dishonesty includes, but is not limited to, cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, any act designed to give unfairadvantage to a student or the attempt to commit such acts. Proven violations of the detailed regulations, as printed in the Handbook of Operating Procedures (HOP), and available in the Office of the Dean of Students, and the homepage of The Dean of Students (DOS) at www.utep.edu, may result in sanctions ranging from disciplinary probation, to failing grade on the work in question, to a failing grade in the course, or to suspension or dismissal, among others.

The following scale will be used for grading purposes:

A 90 - 100 Excellent Work
B 80 - 89 Above Average
C 70 - 79 Standard
D 60 - 69 Sub-Standard
F 0 - 59 Unacceptable

"C" work is considered to be doing just what is asked of you which would be standard work. "B" work or above average work is doing more than is asked of you. "A" work shows careful thought, time, and effort put into your work.

Student Responsibility:

Individual students must operate with integrity in their dealings with faculty and other students; engage the learning materials with appropriate attention and dedication; maintain their engagement when challenged by difficult learning activities; contribute to the learning of others; and perform to standards set by the faculty Class attendance is mandatory. WARNING: The letter grade "W" will be assigned automatically to students who withdraw through the last day to drop. No "W" grades will be assigned after that date. An incomplete will be given ONLY in case of illness or other extraordinary event. Make sure you inform me of such instances as quickly as possible. If you cease attending you will receive a grade based on the number of points scored up to that time.

If you feel you may have a disability that requires accommodations, contact the Disabled Student Services Office at 747-5148, go to Union Bldg., East, Room 106, or e-mail dss@utep.edu

Course Calendar

The class schedule is structured in order for you to efficiently manage your schoolwork with your other responsibilities**. The Schedule given below is *tentative*, and is dependent upon actual class progress (I would rather cover less material and make sure that you fully understand what you have covered). Additional information about the topics to be covered can be found by clicking on the week in which they scheduled (The estimated time given to the topic that week is given in parentheses)

Week	Topic	Items Due/Comments
		FAMILIARIZE YOURSELF WITH THIS WEBPAGE !!! ***(<u>NOW!!</u>)*** Course Enrollment ***Get Next set of Lecture Slides: *Chapter 1*** Review Chapter 1 Questions Chapter 1 On-Line Quiz Chapter 1 References
1	Introduction (1½) Chapter 1: Information System Foundations (4) Chapter 2: Competing with IT (3) Chapter 3: Computer Hardware (3)	***Get Next set of Lecture Slides: *Chapter 2*** Review Chapter 2 Questions Chapter 2 On-Line Quiz Chapter 2 References Group Project Topic Due ***Get Next set of Lecture Slides: *Chapter 3*** Review Chapter 3 Questions Group Project Chapter 3 On-Line Quiz Chapter 3 References ***Get Next set of Lecture Slides: *Chapter 4*** ***Test 1 is NEXT WEEK!!!***
2	Review and Test 1 Chapter 4: Computer Software (3) Chapter 5: Data Resource Management (1½) Chapter 6: Telecommunications & Networks (1½)	Review Chapter 4 Questions Chapter 4 On-Line Quiz Chapter 4 References ***Get Next set of Lecture Slides: *Chapter 5*** Review Chapter 5 Questions Chapter 5 On-Line Quiz Chapter 5 References ***Get Next set of Lecture Slides: *Chapter 6*** Chapter 6 On-Line Quiz Chapter 6 References Midterm Evaluation Due ***Get Next set of Lecture Slides: *Chapter 7*** ***Test 2 is NEXT WEEK!!!***
3	Review and Test 2 Chapter 7: Electronic Business Systems (1½) Chapter 8: Enterprise Business Systems (1½) Chapter 9: Electronic Commerce Systems (1½) Chapter 10: Decision Support Systems (1½)	Review Chapter 7 Questions Chapter 7 On-Line Quiz Chapter 7 References ***Get Next set of Lecture Slides: *Chapter 8*** Review Chapter 8 Questions Chapter 8 On-Line Quiz Chapter 8 References ***Get Next set of Lecture Slides: *Chapter 9*** Review Chapter 9 Questions Chapter 9 On-Line Quiz Chapter 9 References ***Get Next set of Lecture Slides: *Chapter 10*** Review Chapter 10 Questions Chapter 10 On-Line Quiz Chapter 10 References ***Get Next set of Lecture Slides: *Chapter 11*** ***Test 3 is NEXT WEEK!!!***

4	Review and Test 3
	     Chapter 11: Developing Business Strategies (1½)
	     Chapter 12: Developing Business/IT Solutions (1½)
	     Chapter 13: Security and Ethical Challenges (1½)
	     Chapter 14: Enterprise & Global Management of IT (1½)
	     Review and Test 3
		Review Chapter 11 Questions
		Chapter 11 On-Line Quiz
		Chapter 11 References
		Get Next set of Lecture Slides: Chapter 12
		Review Chapter 12 Questions
		Chapter 12 On-Line Quiz
		Chapter 12 References
		Get Next set of Lecture Slides: Chapter 13
		Review Chapter 13 Questions
		Chapter 13 On-Line Quiz
		Chapter 13 References
		Get Next set of Lecture Slides: Chapter 14
		Review Chapter 14 Questions
		Chapter 14 On-Line Quiz
		Chapter 14 References

*   Actual Course schedule depends on the progress of the class. I would rather take more time to make sure you understand the material and cover less than hurry through all of the projected material.

**   If you are working while taking classes or have other responsibilities, that's Great! However, it is *NEVER* (**NOT** ever) an excuse for missing a class, an assignment, or any other evaluation area. As far as I am concerned, ***THIS COURSE IS YOUR PRIMARY JOB !!!***