
William Paterson University

Christos M. Cotsakos College of Business
Course Outline

Winter 2013

December 26th, 2012 thru January 14th, 2013

1. **Course Number and Title:** Mgt 3050-80 Management Information Systems
2. **Department:** Marketing and Management Department
3. **Credit and level** Undergraduate level 3 credits
4. **Instructor** Thomas Roberts, Adjunct Professor
E-Mail – Robertst@WPUNJ.edu
Office Phone: 973-720-4639
5. **Prerequisites:** Mgt 2000 Principles of Management
6. **Textbook:** Management Information Systems- for the Information Age
By Stephen Haag and Maeve Cummings
9th Edition, McGraw Hill / Irwin 2010
7. **Course Description:** This course is an overview of information systems at different levels of an organization. It addresses current technology, its impact on organizations, and its management. The evolving role of information systems and related technology within a business organization is also studied. The learning process is enhanced by means of critically studying and analyzing real and scenario based business cases.
8. **Course Objective:**
 - Develop a basic knowledge and understanding of information systems
 - Understand how businesses solve problems using information systems.

- Develop the ability to both determine a firm's IT needs and design a project proposal for an information system that could satisfy these needs.

10. Student Learning Outcomes

Upon completion of this course, students should:

- Describe the basic concepts of an information system, including different technologies available to organizations
- Comprehend the needs of information systems at different levels of an organization (i.e., transactional, knowledge work, office automation, and middle and senior management)
- Analyze strengths and weaknesses of existing systems, and recommend improvements
- Assess management and organizational implications of information technology investment, and discuss the global implications of technology adoption
- Understand the nature of organizational change associated with applications of Internet technologies, such as e-commerce
- Discuss the ethical and legal implications of using information technology

11. UCC TI Outcomes:

- TI Outcome 1. Be able to use a variety of technologies to collect, access, evaluate and manage data, information and knowledge needed for decision-making and problem-solving in organizational contexts
- TI Outcome 2. Demonstrate a sound understanding of concepts in the area of information systems and technologies available to organizations
- TI Outcome 3. Understand the impact of technology on themselves, their culture, their environment and their society
- TI Outcome 4. Discuss the ethical and legal implications of using information technology and practice legal and ethical behaviors in the context of technology

12. Evaluation of Students: A combinations of varying factors will be utilized in evaluating the student's grade. Those factors would include:

Exams 2 @20 Pts. each 40%
Projects 2 @ 20 Pts. each 40%
Homework, Exercises, Discussion
Boards and Participation 20%

Grades will be distributed upon the following scale

A = 94-100% B- = 78-81% D+ = 65-67%
A- = 90-93% C+ = 75-77% D = 62-64%
B+ = 86-89% C = 71-74% F = below 62%
B = 82-85% C- = 68-70%

Note: No student will be given an "IN" or incomplete grade. Grades will be loaded within Blackboard under "My Grades"

13. Cheating Policy: University catalogue and student handbook outline the policy with regard to cheating.

14: Make Up Policy There are NO make-ups for quizzes, exams or projects or assignments. Results of lost time will result in a recorded grade of "0" for that activity.

15. Teaching Method: Lecture, case study, and individual/ group exercises and discussion boards.

16. Electronic Devices / Software Needed: Because this is an online course all students should have access to an Apple or PC compatible computer, which is Internet enabled.

All students need to have installed on their system the following pieces of software's:

- Internet Explorer (Version 7 or higher)
- MS Office 2010 Word
- MS Office 2010 Excel
- MS Office 2010 Access
(Professional Version)

Note: Students may download product versions of this software for a 60 day trial period by going to <http://us20.trymicrosoftoffice.com/default.aspx>

Students will also need to make up a directory and file folder into the directory on their hard or portable flash drive. Project work requires that all work be saved into a separate file folder with your name on it in a directory entitled "MGT 3050-80" on your hard drive. Project work further requires that all computer files sent to the Instructor be saved and sent in a zipped file format. "Winzip" at www.winzip.com file utility is available for free or for a nominal cost on the Internet This is a file compression utility. Project files needs to be saved as a compressed file before sending it through the University's e-mail system.

17. Assignments:

Assignments are posted to Blackboard here at the University <http://bb.wpunj.edu> under "assignments" as required reading and exercises to be completed on a daily basis. Results of exercises are to be e-mailed to instructor's account with attached typed word documents or files as required by the **NEXT DAY**. *Any assignment arriving after 11:59 pm on the day it is due will not be counted or credited.*

Course Assignments and Schedule

Date:	Chapter Reading Assignment and Questions**
December 26th	Read Chapter 1, complete SAQ, short answer questions at end of chapter pg.33 (all of them) and submit to instructor, read XLM A (Page 322)
December 27th	Read chapter 2, complete SAQ at end of chapter pg 59(all of them) and submit to instructor, read XLM B (page 350) do exercise on page 367 and submit.
December 28th	Read chapter 3, complete SAQ as requested at end of chapter and submit to instructor
December 31st	Read XLM C (page 370), View Tegrity lecture for ER-diagramming and database development.
January 2nd	Read XLM J on page 476 View Tegrity lectures There is a series of them on Access implementation from tables to switchboards.
January 3rd	Access Project -- See group partnerships assigned.
January 4th	Access Project – See group partnerships assigned
January 7th	Access Project Due - Read chapter 4, Read XLM D on 386
January 8th	Take Exam 1, Read Chapter 5, complete SAQ's as requested and submit to instructor.
January 9th	View lecture on Excel in Tegrity, work on Excel project, individual only.
January 10th	Excel Project Due, ,
January 11th	Read chapter 6, complete SAQ's as requested and submit to instructor. Read case studies in external links, do discussion board
January 12th	Read chapter 7, complete SAQ's as requested and submit to instructor.
January 13th	Read chapter 8, complete SAQ's as requested and submit to instructor. Watch cybercrime episode on 60 minutes. Do discussion board on episode.
January 14th	Do discussion board on emerging technology. Take Exam 2

** subject to change by the instructor. See changes in announcements in Blackboard.

Project Assignments:

Projects will consist of module scenarios both from the text and real world experience. Watch for announcement as to which modules scenario and page number within Blackboard . Projects include areas of:

- Access Database Design Case Study
- Excel Case Study