

## MGMT 293: Special Topic: Information Systems for Management

SYLLABUS Fall 2011

last updated 8/29/2011

Instructor:	Scott Best 610-625-7107 sbest@moravian.edu
Office: Office Hours:	CIT Main Office - 120 West Greenwich St. (across from Campus Safety) Monday to Friday: 8:00 am - 4:30 pm <i>e-mail to schedule a meeting time</i>

**Course Time:** 6:30 pm – 9:30 pm; Tuesdays (August 30, 2011 to December 13, 2011)

**Course Description** (*from Course Catalog*): Management needs involving information systems have increased in importance and range. Explore the role of information technology in an organization and its impact on the business environment. Understand the importance of using information systems as a tool for managing. Topics: impact of information technology on organizations, ethical and security challenges, technical foundations of hardware/software, management of data, e-Business/e-Commerce, business IT strategies, telecommunications, and networking.

Prerequisite: Management 211.2 or permission of Instructor

## **Course Objectives/Goals:**

- 1. Gain an understanding of the overall topic of information technology
- 2. Understand the importance information technology plays in businesses and management as well as playing a key factor in successful business decision making.
- 3. Develop the ability to critically analyze a business situation and resolve it from an information technology perspective using tools and resources learned through the course.
- 4. Explore real life information technology situations in businesses and apply critical thinking to analyze various case studies.

<b>Textbook:</b>	Management Information Systems, 10 <sup>th</sup> edition	
(required)	James A. O'Brien, George M. Marakas	
	McGraw-Hill Irwin	
	Copyright 2011	
	ISBN-13: 978-0-07-337681-3	

Academic Honesty Policy: refer to Student Handbook.

**Learning Disabilities:** Students who wish to request accommodations in this class for a disability should contact Mr. Joe Kempfer, Assistant Director of Learning Services for Disability Support, 1307 Main Street (extension 1510). Accommodations cannot be provided until authorization is received from the office of Learning Services.

**Attendance:** Attendance and participation in class discussion is expected each week. Lack of attendance will not decrease your grade, however perfect (or near perfect) attendance may increase a borderline grade. If you are going to be absent, e-mail the instructor immediately.

Grade Scale:	A(94-100), A-(90-93), B+(87-89), B(84-86), B-(80-83), C+(77-79), C(74-76), C-(70-73), D(64-69), F(0-63)		
Grading:	60% 20% 0%	Homework (11 assignments) Exams (3) Individual paper/presentation Attendance <b>TOTAL</b>	

**Grading Judgment:** It is within the instructor's purview to apply qualitative judgment in determining grades for an assignment or for a course.

**Blackboard:** Blackboard will be utilized heavily in this class. To access the course, log into http://blackboard.moravian.edu with your Moravian network username/password (same as your Moravian e-mail / AMOS). Syllabus, homework assignments, helpful documents and links, instructions on the individual paper/presentation, and your grades can all be found within the class course shell in Blackboard. Assignments must also be submitted via Blackboard for grading.

**Homework Assignments:** Assignments will appear under the "Homework" page in Blackboard. Assignments are due each Sunday. Submit file electronically via Blackboard. Homework assignments are individual (not group) assignments that are graded. Bring a hard copy to class for review. Late assignments will not be accepted and will receive a grade of 0.

**Individual Paper/Presentation:** A research paper and presentation will be done by each student. The topic is up to the student and must be approved by the instructor. The topic should be related to an IT area required to support operations of a business (can be manufacturing or service) or an IT case study of an organization. The focus should be on how the adoption of the IT solution helped alleviate a business problem. No two students may have the same topic. Those that pick a topic first will have the option to choose a presentation time slot first.

- Paper: 7-10 pages, double-spaced, Times New Roman font, 12 point font size, 1 inch margins. Proper citing (any style) and list of sources must be used. File must be submitted via Blackboard prior to 8:00 am of the presentation date.
- Presentation: 10-12 minutes in length (before questions) on a summary of the paper/topic. Deliverable method is up to the student. There will be a discussion period with the class following the presentation. All files must be submitted via Blackboard prior to 8:00 am of the presentation date.

## Course Schedule of Topics, Reading Assignments, Homework

Week #	Date	Topic Required Text Reading		Homework Assignment (due Sunday of next week) <i>in Blackboard</i>		
1	8/30/11	Foundations of information systems in business and competing with ITCh. 1,2Homework #1		Homework #1		
2	9/6/11	Computer hardware and software	Ch. 3, 4	Homework #2		
3	9/13/11	Data resource management	Ch. 5	Homework #3		
4	9/20/11	Telecommunications and networks Ch. 6 H		Homework #4		
5	9/27/11	EXAM #1				
6	10/4/11	e-Business systems, Enterprise business systems	Ch. 7, 8	Homework #5		
7	10/11/11	FALL RECESS – NO CLASS				
8	10/18/11	e-Commerce systems	Ch. 9	Homework #6		
9	10/25/11	Supporting decision making Ch. 10 Homework #7		Homework #7		
10	11/1/11	EXAM #2				
11	11/8/11	Developing business/IT strategies	Ch. 11	Homework #8		
12	11/15/11	Developing business/IT solutions	Ch. 12	Homework #9		
13	11/22/11	Security and ethical challenges	Ch. 13	Homework #10		
14	11/29/11	Enterprise and global management of IT, IT Service Management (ITSM)	Ch. 14, handout	Homework #11		
15	12/6/11	EXAM #3				
16	12/13/11	Individual presentations				

<sup>\*</sup> This syllabus, its contents, the course schedule, assignments, exam dates, or anything else are subject to change throughout the semester but will be updated and posted in Blackboard if changed. The entire class will be notified via e-mail if a change is made and posted in Blackboard.