

MGMT 216: Information Systems for Management SYLLABUS

Fall 2015

last updated 9/1/2015

Instructor: Scott Best
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Office Hours: Tuesdays before or after class in PPHAC 117

Course Time: 6:30 pm – 9:30 pm; Tuesdays (September 1, 2015 to December 15, 2015)

Course Description (from Course Catalog): In this course, we will explore the role of information technology (IT) in an organization and its effects on the business environment. Students will gain an understanding of how information systems can be an effective organizational management tool. We will use case study analysis to emphasize the importance of management information systems. Students in this course will explore the following: effect of IT 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 while using problem solving and decision making to 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.
5. Understand the ethical challenges and implications involved in management information systems.
6. Gain a global perspective of information technology and its impact on international businesses.

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

Academic Honesty Policy: Academic dishonesty will not be tolerated. Rules and procedures related to violations can be referenced in the Student Handbook.

Learning Disabilities: Students who wish to request accommodations in this class for a disability should contact Mrs. Laurie Roth, Director of Academic & Disability Support, located on the first floor of Monocacy Hall (610-861-1401). Accommodations cannot be provided until authorization is received from the Academic Support Center.

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:

| | |
|-------------|--|
| 20% | Discussion Questions Homework (10 assignments) |
| 10% | Online Discussion Board Homework (10 weeks) |
| 30% | Exams (3) |
| 20% | Paper |
| 20% | Presentation |
| 100% | TOTAL |

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

Attendance: Attendance and participation in class discussion is expected each week. If you are going to be absent, Email the instructor before the absence occurs. sbest@moravian.edu

Google Drive: Google Drive is utilized in this course to access all course materials via the **MGMT 216 Course Materials** folder shared on Google Drive. This includes: Chapter PowerPoints, Chapter notes, Case Study debriefs, Chapter supplement materials from both the book Author and Course Instructor, videos, Syllabus, and Textbook information.

Blackboard: Blackboard is utilized in this course to record grades and attendance, facilitate weekly Online Discussion Boards, submit weekly Discussion Questions Homework, and take Exams. To access the course, log into <http://blackboard.moravian.edu> with your Moravian network username/password.

Discussion Questions Homework: Assignments will appear under the "Discussion Questions HW" page in Blackboard. Assignments are due each Sunday. Submit file electronically via Blackboard. These are graded individual (not group) assignments. Students are required to bring a hard (or electronic) copy of their homework assignment to class for review. **Late assignments will not be accepted and will receive a grade of 0.**

Online Discussion Board Homework: General discussion board threads will be posted in Blackboard based on the topics covered in each Chapter. Students are expected to actively participate in these discussions and provide a constructive/elaborate comment in each thread. A constructive/elaborate comment is one that is substantive in nature and furthers the discussion thread. Weekly discussion threads begin Tuesday and end Sunday. Students must begin to participate in weekly discussions by Thursday, but are strongly encouraged to begin on each Tuesday evening.

Workload: Students should expect to work a minimum of six hours weekly on outside-of-class activities including: reading, preparation, homework, participating in online discussions, case studies, and project activities.

Checking Your Moravian Email: Email is used to communicate to you about this Course. You are expected to check your Moravian Email and are responsible for emails sent to you.

Paper/Presentation: Each student will complete a research paper and final presentation. Students will choose the focus of the paper, but topics must be pre-approved. The topic should be related to an IT area required to support operations of a business (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. The following details specific requirements for this paper:

Paper:

- 7-10 pages, double-spaced, Times New Roman font, 12 point font size, 1 inch margins
- Proper citing (APA style) and Bibliography are required
- See **Paper and Presentation** folder in the **MGMT 216 Course Materials** folder shared on Google Drive for more details and grading rubric

Presentation:

- 10-12 minutes in length (before questions) on a summary of the paper/topic
- Students can choose how to deliver the final presentation
- There will be a discussion period with the class following the presentation
- See **Paper and Presentation** folder in the **MGMT 216 Course Materials** folder shared on Google Drive for more details and grading rubric

Course Schedule of Topics, Reading Assignments, Homework Assignments

| Week # | Date | Topic | Required Text Reading | Homework Assignment (due Sunday of that week) in Blackboard |
|---------------|-------------|---|------------------------------|--|
| 1 | 9/1 | Foundations of Information Systems in Business, Competing with IT | Ch. 1,2 | Week #1 Discussion Questions Week #1 Online Discussion Board |
| 2 | 9/8 | Computer Hardware, Computer Software | Ch. 3, 4 | Week #2 Discussion Questions Week #2 Online Discussion Board |
| 3 | 9/15 | Data Resource Management | Ch. 5 | Week #3 Discussion Questions Week #3 Online Discussion Board |
| 4 | 9/22 | Telecommunications and Networks | Ch. 6 | Week #4 Discussion Questions Week #4 Online Discussion Board |
| 5 | 9/29 | EXAM #1 | | |
| 6 | 10/6 | e-Business Systems, Enterprise Business Systems | Ch. 7, 8 | Week #6 Discussion Questions Week #6 Online Discussion Board |
| 7 | 10/13 | FALL RECESS – NO CLASS | | |
| 8 | 10/20 | e-Commerce Systems | Ch. 9 | Week #8 Discussion Questions Week #8 Online Discussion Board |
| 9 | 10/27 | Supporting Decision Making | Ch. 10 | Week #9 Discussion Questions Week #9 Online Discussion Board |
| 10 | 11/3 | EXAM #2 | | |
| 11 | 11/10 | Developing Business/IT Strategies, Developing Business/IT Solutions | Ch. 11, 12 | Week #11 Discussion Questions Week #12 Online Discussion Board |
| 12 | 11/17 | Security and Ethical Challenges | Ch. 13 | Week #12 Discussion Questions Week #12 Online Discussion Board |
| 13 | 11/24 | Enterprise & Global Management of IT, IT Service Management (ITSM) | Ch. 14, handout | Week #13 Discussion Questions Week #13 Online Discussion Board |
| 14 | 12/1 | EXAM #3 | | Paper & Presentation |
| 15 | 12/8 | Individual Presentations | | |
| 16 | 12/15 | Individual Presentations | | |

* This syllabus, its contents, the course schedule, assignments, exam dates, or anything else are subject to change throughout the semester and will be updated in Google Drive if changed. The entire class will be notified via your Moravian Email address of any changes made.