MIS 140 – Autumn: 2015 - 2016

Office Hours:
Monday & Wednesday 9:00 am - 10:00 am,
& also by appt
For an emergency send email or
leave message on office phone.

Course Description
MIS 140 is a course designed to integrate the knowledge you’ve acquired throughout your educational coursework. This course specifically examines how information systems may be developed and utilized to support the operational, tactical and strategic decision-making process. In order to be successful in the "information age," organizations will need people who are knowledgeable about both the opportunities and the pitfalls associated with IT. We will study Management Information Systems as an appropriate approach to information technology, knowledge workers and technology tools as they support functional departments within the organization.

COURSE OBJECTIVES
Upon completion of this course, a student should:
1. Understand the concept of an organization as a system; how information integrates into various parts of an organization; the nature of information; the information needs of managers; how management information systems support management decision-making at all levels, and effects of IT on management processes.

2. Learn how management information systems are developed and managed to help users meet their information needs, user roles in MIS system development, and how to communicate effectively with MIS professionals.

3. Gain familiarity with the technology of end-user computing. Understand specific concepts and topics including: the strategic role of IT, information systems technology, the business applications of networks and databases, electronic commerce, the development of information systems, and the implementation of systems.

REQUIRED TEXT
ISBN: 978-0-07-340298-7

TEACHING TECHNIQUES
Lectures, case studies, projects and class discussion will be utilized. Class discussion and participation are important elements in this pedagogic approach and, therefore, completion of assignments by the due date is essential to successful completion of the course.
**Course Logistics**

**Lecture Notes:**
All class handouts are accessible via d2l.depaul.edu. Be sure to print the lecture notes before class and bring to class for discussion. All notes will be available by Sunday at 8:00 am at the beginning of the week.

**Assignments:**
All assignments and projects will be due on a specific date. I prefer that you attend class and hand in the assignments directly. Express permission must be given to hand in assignments via Desire 2 Learn (Course Management System) or email. E-mail is **NOT** the STANDARD form of submitting assignments.

**Technology Projects:**
There will be 5 technology projects:
- 1 individual research project
- 2 Excel projects
- 1 Access Query project
- 1 Mock Systems project (GROUP)

Details for each project are listed in D2L and will be clarified in class. All projects are to be completed and submitted individually. The Mock Systems project is the ONLY group project to be completed as a team effort. If one group member drops the course or is significantly absent due to personal reasons, the remaining group members will still function as a unit to complete the project on time, with quality and professionalism.

**Participation/Attendance Policy:**
It is the student’s responsibility to attend class. If a class is missed, it is the student’s responsibility to obtain assignments, lecture notes, etc. Office hours are intended to be used to review and clarify material covered during class. Office hours are not to be used to “repeat” missed classes. Remember the class notes are published on the D2L site. You are expected to attend class and participate in discussions. Attendance will be taken specifically to deduct or award participation points in calculating your final grade.

**Examinations:**
There will be 2 quizzes, a midterm and a final exam given during the quarter. It is your responsibility to notify the instructor if you may have to miss an exam or quiz. An unexcused absence from an exam/quiz will result in a score of zero.

**Unexcused** exams & quizzes will **NOT** be given. Examinations & quizzes are comprised of the following:
- True/False
- Multiple Choice
- Matching
- Short Answer
- Essays (Midterm only)

**Special Hint:** Quizzes are more like “mini” exams. They are worth approximately 60 points and usually contain approximately 10 - 15 questions per chapter.
Grading:
Grades will be assigned as follows:

- A: student's overall score $\geq 93\%$
- A-: 90% – 92%
- B+: 87% – 89%
- B: 83% – 86%
- B-: 80% – 82%
- C+: 77% – 79%
- C: 73% – 76%
- C-: 70% – 72%
- D+: 67% – 69%
- D: 63% – 66%
- D-: 60% – 62%
- F: < 59%

Quizzes 20%
Midterm 25%
Final 30%
Projects & Cases 20%
Participation* 5%

100% final grade

* Participation includes attendance, effort and discretionary points 😊

Academic Dishonesty/Plagiarism:
Any student found cheating or plagiarizing in this course on assignments or exams will receive a grade of F for the course. Plagiarism will not be tolerated including collaboration to the extent of constructive plagiarism. Plagiarism is a major form of academic dishonesty involving the presentation of the work of another as one's own. Plagiarism, like other forms of academic dishonesty, is always a serious matter. If an instructor finds that a student has plagiarized, the appropriate penalty is at the instructor's discretion. Actions taken by the instructor do not preclude the College or the University taking further punitive action including dismissal from the University.

Instructor Comments
This course can be very challenging, however, extremely rewarding! This course will prove to be very valuable if you work hard and get the most out of it. I will do all that I can to ensure you are successful in this course. I will provide you with study guides, an interesting and stimulating lecture, and quizzes to assist you in keeping up, review lectures and handouts. I ask, in return, you prepare for the class by reading the required assignments and completing the required coursework.

Projects

<table>
<thead>
<tr>
<th>Project No.</th>
<th>Brief Description</th>
<th>Group Members</th>
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<tbody>
<tr>
<td>1</td>
<td>Requirements are to research any thriving business in today's competitive market and investigate how their business strategy drives technology.</td>
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<td>2</td>
<td>Requirements are to execute queries using the Access DBMS</td>
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<tr>
<td>3</td>
<td>Requirements are to build a basic spreadsheet using Excel functions.</td>
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</tr>
<tr>
<td>4</td>
<td>Requirements are to build a complex spreadsheet using Excel functions.</td>
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<tr>
<td>5</td>
<td>Requirements are to build and report on a Mock Information System utilized in a specific industry; including a project plan that depicts all the steps in the Systems Development Life Cycle.</td>
<td>4</td>
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</tbody>
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### COURSE SCHEDULE

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
<th>Due/ Assn/ Quiz</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Orientation – Get to know you introductions, Course Management System usage (D2L), profile updates, handouts &amp; expectations</td>
<td>Project 1: Ind. Research Assigned</td>
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<tr>
<td></td>
<td>Chapter 1: Management Information Systems</td>
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<tr>
<td>2</td>
<td>Chapter 2: Value Driven Business, Appendix A – Hardware &amp; Software</td>
<td>Project 2: Excel – Part 1 Assigned</td>
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<tr>
<td>3</td>
<td>Chapter 3: Electronic Business</td>
<td>Project 1: Research Assignment Due, Quiz 1: Chapters 1 – 2, Appendix A</td>
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<tr>
<td>4</td>
<td>Chapter 4: Ethics and Information Security</td>
<td>Project 2: Excel – Part 1 Due</td>
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<td>5</td>
<td>MIDTERM EXAM (Chapters 1 – 4, Appendix A)*</td>
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<td>6</td>
<td>Chapter 5: Infrastructures &amp; Sustainable Technologies</td>
<td>Project 3: Excel Part 2 Assigned</td>
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<td>7</td>
<td>Chapter 6: Data – Business Intelligence, Appendix C – Designing Databases</td>
<td>Project 4: Access Assigned</td>
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<tr>
<td>8</td>
<td>Chapter 7: Networks – Mobile Business, Appendix B - Networks &amp; Telecommunications</td>
<td>Project 3: Excel Part 2 Due, Project 5: Mock System Assigned</td>
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<tr>
<td>9</td>
<td>Chapter 8: Business Telecommunications, Chapter 9: Systems Development &amp; Project Mgmt</td>
<td>Quiz 2: Chapters 5 – 6, Appendix C, Project 4: Access Due</td>
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<tr>
<td>10</td>
<td>Review for Final Exam, Final Group Presentations</td>
<td>Project 5: Mock System due</td>
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<td>11</td>
<td>FINAL EXAM: Chapters 5 – 9 (Not comprehensive)</td>
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For 10:10 am class: Wednesday, November 18th @ 8:30 am  
For 11:50 am class: Monday, November 23rd @ 11:30 am

Midterm exam and Assignment due dates may be adjusted “slightly” due to course progress.  
ALL assignments are to be submitted on Wednesday at the beginning of class.