Management Information Systems – MANG 3778 – Fall 2015 – Section 001

Dr. Sathi Mahesh, KH 361, smahesh@uno.edu
Office Hours: 1:15 -1:45 P.M. & 3:15-3:45 P.M. Tuesday & Thursday & 9:30 to 11:30 A.M. Wednesday.

Class – Section 001 – Tuesday & Thursday 2:00 P.M. to 3:15 P.M.

Classroom: KH 205

Required Text: None
Class Notes Packet on Moodle

Catalog Description: Prerequisites BA 2780 & MANG 3401. The nature of information systems and how computers assist management in decision making. Includes examples in creating and implementing management information systems and an analysis of computer hardware and software.

Learning Objectives: After successfully completing the course students will (1) recognize the value of information systems in business, (2) evaluate and manage the investment in business information systems, (3) understand the issues in developing and maintaining business information systems, and (4) evaluate new information technologies that impact business models.

Attendance Policy: Class participation and attendance is important. Attendance will be taken at each class session and you will interact with other students in class during class discussions. These discussions are an important part of the learning process. You must inform the instructor of the reason for any absence, prior to class. Exams will use a combination of multiple choice and short essay questions.

Academic Integrity: Academic integrity is fundamental to the process of learning and evaluating academic performance. Academic dishonesty will not be tolerated. Academic dishonesty includes, but is not limited to the following: cheating, plagiarism, tampering with academic records and examinations, falsifying identity, and being an accessory to acts of academic dishonesty. Refer to the UNO judicial code for further information. The judicial code is available online on the UNO website at: www.uno.edu/studentaffairs/sa-documents/studentcodeofconduct.pdf

Students with Disabilities: It is University policy to provide, on a flexible and individualized basis, reasonable accommodations to students who have disabilities that may affect their ability to participate in course activities or to meet course requirements. Students with disabilities should contact the Office of Disability Services as well as their instructors to discuss their individual needs for accommodations. Their website is: http://ods.uno.edu

Sathi Mahesh, Updated:August 11, 2015
YouTube Lectures: I post recorded lectures each day of the semester to facilitate review of material covered in class. These lectures provide an overview of the material. The recorded lectures do not include in-class discussions. Recorded lectures will be available through an unlisted Youtube link, which will be provided through Moodle. Lectures will stay online for the entire semester.

**Course Outline**
Any changes to this schedule will be posted on Moodle.

**Topics**

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<th>Week</th>
<th>Dates</th>
<th>Topic</th>
<th>Chapter</th>
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<tr>
<td>1</td>
<td>Aug 20, 25</td>
<td>Introduction: What is MIS? Digitization and Information Use in Organizations</td>
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<td>2</td>
<td>Aug 27, Sep 1, 3</td>
<td>Databases and Data Warehouses</td>
<td>2 Q1 - Sep 1 (Ch. 1)</td>
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<td>3</td>
<td>Sep 8, 10</td>
<td>Internet, Intranets, Extranets, Ubiquitous/Pervasive Systems</td>
<td>3 Q2 – Sep 8 (Ch. 2)</td>
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<td>4</td>
<td>Sep 15, 17</td>
<td>E-Commerce</td>
<td>4 Q3 – Sep 15 (Ch. 3)</td>
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<td>5</td>
<td>Sep 22, 24</td>
<td>Information Resource Security: Technological and Human Safeguards.</td>
<td>5 Q4 – Sep 22 (Ch. 4) H1 – Due at 6:00 P.M., Sep 25</td>
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<td>6</td>
<td>Sep 29, Oct 1</td>
<td>IT Ethics and Law, Exam Review</td>
<td>6 Q5 Sep 29 (Ch. 5)</td>
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<td>7</td>
<td>Oct 13</td>
<td>Computer Hardware &amp; Systems</td>
<td>7 Q6 Oct 13 (Ch. 6)</td>
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<td>8</td>
<td>Oct 20, 22</td>
<td>Building IT Systems – Success and Failure, Systems Development, IT Acquisition, ROI</td>
<td>8 Q7 Oct 20 (Ch. 7)</td>
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<td>9</td>
<td>Oct 27, 29</td>
<td>Enterprise Systems (ERP), IT Architecture &amp; Components, CRM</td>
<td>9 Q8 Oct 27 (Ch. 8) H2 – Due at 6:00 P.M. Oct 30</td>
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<td>10</td>
<td>Nov 3, 5</td>
<td>IT Support for Management Decision Making &amp; Intelligent Systems</td>
<td>10 Q9 Nov 3 (Ch. 9)</td>
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<td>11</td>
<td>Nov 10, 12</td>
<td>Networks &amp; Mobile Systems, Collaborative Systems, Supply Chain IT</td>
<td>11 Q10 Nov 10– Ch. 10)</td>
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<td>12</td>
<td>Nov 17, 19</td>
<td>Emerging Trends, Globalization,</td>
<td>11 Q11 Nov 17 (Ch. 11) H3 – Due at 6:00 P.M. Nov 20</td>
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Oct 6 **Mid-Term Exam**
Ch. 1,2, 3, 4, 5, 6

Week 7: Oct 13

Oct 15

No Class, Fall Break

Week 8: 20, 22

Building IT Systems – Success and Failure, Systems Development, IT Acquisition, ROI

Chapter 8
Q7 Oct 20 (Ch. 7)

Week 9: Oct 27, 29

Enterprise Systems (ERP), IT Architecture & Components, CRM

Chapter 9
Q8 Oct 27 (Ch. 8) H2 – Due at 6:00 P.M. Oct 30

Week 10: Nov 3, 5

IT Support for Management Decision Making & Intelligent Systems

Chapter 10
Q9 Nov 3 (Ch. 9)

Week 11: Nov 10, 12

Networks & Mobile Systems, Collaborative Systems, Supply Chain IT

Chapter 11
Q10 Nov 10– Ch. 10)

Week 12: Nov 17, 19

Emerging Trends, Globalization, Cases – Links in Moodle
Q11 Nov 17 (Ch. 11) H3 – Due at 6:00 P.M. Nov 20
Week 13: Nov 24, Dec 1, 3  | Review, Cases in MIS  | Q12 Dec 1 (Cases)
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**Thursday, Dec. 10**  | 3:00 P.M. to 5:00 P.M. Final Exam.  | 

**Grading policy**

- Quizzes (Best 10 of 12)  
  25%
- Homework  
  20%
- Class Attendance & Participation  
  5%
- Mid-Term Exam  
  25%
- Final Exam  
  25%

90 – 100% = A  
80 – 89.99% = B  
70 – 79.99% = C  
60 – 69.99% = D  
Below 60 = F