1. Course Information

Course Title: Management Information Systems

Course number: MBA 5357  
Course Section: NB (1030)

Credit Hours: 3  
Semester: Fall 2015

Prerequisites: MBA 5X05 (Proficiency Course)

Room #: Welder 220  
Days & hours: Wednesday, 7:00-9:45 pm

Web page/BlackBoard site: MBA 5357 on Blackboard

2. Instructor Information

Name: Elham Mousavidin, Ph.D.  
Office location: Welder 208

Office hours:  by appointment or:
  Tues: 1:30-3:30 PM
  Wed: 4-7 PM
  Thur: 1:30-3:30 PM

E-mail: mousave@stthom.edu
Office phone: 713.942.5914
Fax number: 713.525.2110
Emergency phone: 713-525-2100

Home/cell phone: Please leave a message on the voice mail of my office phone number or communicate via email.

Important note about emailing: For all email correspondences please begin your subject line with MBA5357. Please do not send me emails via Blackboard; email directly to the email address provided above. Please read the syllabus carefully and avoid asking questions that have been answered on the syllabus. In addition, please check your email for an initial welcome message from me, which will be sent through PeopleSoft (i.e. MyStthom). This is to make sure everyone is on the email list. If you do not receive this email please notify me by Sunday, August 30th, 2015.

Where to leave assignments: Instructions for each specific assignment will be provided on Blackboard (see Assignments Section).

3. Course Catalog Description

This course presents the major issues in the realm of managing cross-functional information in complex organizations. Topics include planning, designing, acquiring, evaluating, and financing information systems and technologies. Students will understand competing perspectives of the end-user client and the information system manager with opportunities to work together to improve competitive advantage through effective management of information. The course is largely a discussion-based class with a case study emphasis including extensive Internet research to solve business problems and make decisions. Assignments include written and oral presentations.
4. Program Goals
The Masters of Business Administration program has six goals.

When students complete the MBA degree at the University of St. Thomas:

**Goal 1. They will be effective communicators.**
- Objective 1: Graduates will deliver a compelling oral presentation.
- Objective 2: Graduates will write professional quality documents.

**Goal 2. They will be effective team members.**
- Objective 1: Graduates will demonstrate appropriate group techniques to participate in a team task that results in effective performance.
- Objective 2: Graduates will demonstrate effective leadership skills in a group project.

**Goal 3. They will be ethical decision makers.**
- Objective 1: Graduates will recognize the ethical issues implicit in a business situation.
- Objective 2: Graduates will describe and use ethical frameworks applicable to business situations.
- Objective 3: Graduates will develop a variety of ethical alternatives for resolving or at least addressing, a problem in business.

**Goal 4. They will be globally aware.**
- Objective 1: Graduates will perform a global business situation analysis.
- Objective 2: Graduates will formulate global business strategy.
- Objective 3: Students will evaluate global business strategy.

**Goal 5. They will be able to integrate knowledge across multiple business disciplines.**
- Objective 1: Graduates will identify business problems and opportunities that result from factors internal and external to the organization.
- Objective 2: Graduates will apply quantitative and qualitative techniques from the different business disciplines to address problems and opportunities.

**Goal 6. They will be knowledgeable about multiple business disciplines**

5. Course Learning Objectives

- Assess the role of emerging information technologies in products and identify relevant new strategically important applications of IT in products/services (MBA Goal #4: Global Perspective);
- Understand the key issues involved in managing IT in any organization (MBA Goal #6: Knowledge);
- Understand the issues related to global information systems, including international impacts (MBA Goal #4: Global Perspective);
- Assess and evaluate the ethical issues presented by the development and use of information systems (MBA Goal #3: Ethics);
- Lead effective discussions of critical success factors in the business cases presented including analysis and assessment of information technology issues in organizations (MBA Goal #1: Communication).

*Topics Covered (Related to Program Goal 6: Knowledge)*

- IT Concepts, Management, and Organizational Performance
- Database, Data Management, and Data Warehousing
- Networking Technologies
- E-Commerce and Mobile Technologies
- Applications Systems and Infrastructure Integration
- Enterprise, Inter-organizational, and Global Systems
- Knowledge Management
- Business Intelligence and Performance Management
- Decision Support and Intelligent Systems
6. Texts, Readings, Materials

Textbook:
Title: Information Systems in Organizations
Author: Wallace
ISBN: 0136115624
Publisher: Prentice Hall (Pearson)

Student Companion Site:

Suggestions for further study:
A list of online resources relevant to information systems is provided below. These are merely some options presented to students and do not represent my endorsement of the views presented at these sites.

- Technology sections of Wall Street Journal and BusinessWeek
- InformationWeek
- CIO Magazine (http://www.cio.com/)
- Wired (http://www.wired.com/)

Academic databases available in the library contain articles that examine different aspects of this area. I recommend

- Academic Search Premier
- Business Source Premier
- Mergent

Resources
The Blackboard Resource Sites for Graduate and Undergraduate Students
- These sites include resources recommended by CSB faculty and librarians for CSB students.
- These sites include resources recommended by CSB faculty and librarians for CSB students.
  a. All grad and undergrad students are enrolled in the respective BB courses at the beginning of the semester. If students do not have access to the Resource site, please send an email to Ms. Reed (reedm1@stthom.edu) or Ms. Cervantes (cervant@stthom.edu).
  b. Students need not contact the IT Department for access to these sites. Once the initial setup is completed by the IT Department at the beginning of the semester, additional students are added to the courses manually at CSB.

7. Instructional methods:
We will use a combination of lectures, group discussions, case analyses, and presentations in this class. Students are required to come prepared to every class by reading the text (book chapter, articles, etc.) assigned and participate in class discussions.
8. Use of Technology

2) **Online data retrieval and/or research:**
   - Web search and information retrieval for various assignments
   - ResearchGuide of the Doherty Library

3) **Online communication or collaboration**
   - Sthom email account will be used for course-related communication

4) **Use of general productivity software (e.g., Microsoft Office) to complete assignment**
   - Microsoft Office applications used to complete assignments
     Microsoft Office self-help tutorials for students at [http://www.stthom.edu/Offices_Services/Offices/Information_Technology/Services/Training/Microsoft_Products.aqf](http://www.stthom.edu/Offices_Services/Offices/Information_Technology/Services/Training/Microsoft_Products.aqf)

5) **Use of BlackBoard learning platform**
   - Course syllabus, assignment directions, and other information available on Blackboard
     Blackboard self-help tutorials for students at [http://www.stthom.edu/Offices_Services/Offices/Information_Technology/Services/Training/Student_Tutorials.aqf](http://www.stthom.edu/Offices_Services/Offices/Information_Technology/Services/Training/Student_Tutorials.aqf)

9. Course Tentative Schedule:

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Article</th>
<th>Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>26-Aug</td>
<td>chapter 1 Information Systems and People</td>
<td>Practice</td>
<td>--</td>
</tr>
<tr>
<td>2-Sep</td>
<td>chapter 2 Information Systems and Strategy</td>
<td>--</td>
<td>Practice</td>
</tr>
<tr>
<td>9-Sep</td>
<td>chapter 3 Information and Communications Technologies: The Enterprise Architecture</td>
<td>2</td>
<td>Practice</td>
</tr>
<tr>
<td>16-Sep</td>
<td>chapter 4 Managing Information Resources with Databases</td>
<td>2</td>
<td>x</td>
</tr>
<tr>
<td>23-Sep</td>
<td>EXAM 1</td>
<td>--</td>
<td>--</td>
</tr>
<tr>
<td>30-Sep</td>
<td>chapter 5 Information Systems for the Enterprise</td>
<td>2</td>
<td>--</td>
</tr>
<tr>
<td></td>
<td>chapter 6 The Web and the E-Commerce</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7-Oct</td>
<td>chapter 7 Business Intelligence and Decision Support</td>
<td>2</td>
<td>x</td>
</tr>
<tr>
<td>14-Oct</td>
<td>Project Day</td>
<td>--</td>
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</tr>
<tr>
<td></td>
<td><strong>Project outline due on October 21st</strong></td>
<td></td>
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<tr>
<td>21-Oct</td>
<td>chapter 8 Collaborating with Technology</td>
<td>2</td>
<td>x</td>
</tr>
<tr>
<td>28-Oct</td>
<td>EXAM 2</td>
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Exams and Assignments:

Exams
- Exam questions may include a combination of multiple choice, fill-in-the-blanks and essay questions. More information about exams will be posted on Blackboard.

Current articles discussions
- Each individual is responsible to find one recent article (years 2014-2015) on the topic of the chapter and prepare a summary. The student then posts the link to the article as well as the summary on Current Articles Forum on Blackboard. The student will take 2-3 minutes to present the main points of the article and his/her reflective comments with the class. Check Blackboard for more detailed information.
- Other students in class are required to prepare questions relevant to the articles and come to the discussion prepared.

Case Analysis/Presentation
- All teams will analyze and prepare a write-up of the analysis of the case assigned in class on given dates. As an in-class assignment, the submissions are required by the end of the class. Each team is required to bring at least one laptop to the class to be able to type the assignment and use it to search for external information. Check Blackboard for more detailed information.

Technology Briefing Video Presentations
- This project includes a video presentation. Each team will conduct research about an information technology (instructor’s approval of topic is required). Each team then presents the findings in a video presentation. Detailed instructions will be posted on Blackboard and discussed in class.
- The team as a whole is responsible for avoiding technical difficulties. The team as a whole is responsible to make sure each member contributes equally.
- Each individual team member will be evaluated based on his/her contribution to the project and the final video presentation (Each individual team member is required to be present in the video presentation). Individuals will also be evaluated based on team peer evaluation.

<table>
<thead>
<tr>
<th>Date</th>
<th>Chapter</th>
<th>Topic</th>
<th>Due Dates</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>4-Nov</td>
<td>chapter 9</td>
<td>Knowledge Management and E-Learning</td>
<td>2</td>
<td>x</td>
</tr>
<tr>
<td></td>
<td>All online workshops due on Nov. 10th at 11:59 PM</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11-Nov</td>
<td>chapter 10</td>
<td>Ethics, Privacy and Security</td>
<td>2</td>
<td>x</td>
</tr>
<tr>
<td>18-Nov</td>
<td>chapter 11</td>
<td>Systems Development and Procurement</td>
<td>3</td>
<td>TBD</td>
</tr>
<tr>
<td>25-Nov</td>
<td>THANKSGIVING BREAK</td>
<td></td>
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<td>--</td>
</tr>
<tr>
<td>2-Dec</td>
<td>Technology Briefing Video Presentations chapter 12</td>
<td></td>
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</tr>
<tr>
<td>9-Dec</td>
<td>FINAL EXAM @ 7:15 PM</td>
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</tbody>
</table>

* The above schedule and procedures in this course are subject to change in the event of circumstances beyond the instructor's control. The students are required to check their emails and Blackboard for notifications. Please also check Blackboard for the most up-to-date syllabus, exam review sheets, and other documents.
10. Course Policies

- **Attendance/timeliness**
  Attendance will be taken in every class meeting. Students are expected to attend every class and arrive on time. Tardiness and/or absence from a class will negatively affect your grade in different ways:
  - If case analysis is assigned on a date that you will miss the class, you will lose the grade for that portion of your assignment/project. There will be no make-up opportunities for those missed presentations/discussions.
  - Full and meaningful participation in every session is required from each student. If you miss more than 3 sessions, you will lose 1 point from your overall grade for each absence.
  - Three instances of tardiness of 15 minutes or more will count as an absence.
  - Three instances of leaving the class early for 15 minutes or more will count as an absence.
  - If a student misses a class, it is entirely his/her responsibility to obtain information about the topics covered and important announcements made during a session from other students. My suggestion is to ask more than one student to be sure you understand what was covered/announced in the class.

- **Missed Assignments**
  Assignments are due on the dates specified in assignment direction. Missed assignments may be accepted with grade penalty, at the discretion of the instructor. If accepted, penalty as shown below will be applied.

<table>
<thead>
<tr>
<th>Missed Assignment Description</th>
<th>Grade Penalty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Any time after submission deadline to 1 day late</td>
<td>90% of assignment grade</td>
</tr>
<tr>
<td>More than 1 day, but less than 3 days late</td>
<td>70% of assignment grade</td>
</tr>
<tr>
<td>More than 3 days, but less than 1 week late</td>
<td>50% of assignment grade</td>
</tr>
<tr>
<td>More than 1 week, but less than 2 weeks late</td>
<td>25% of assignment grade</td>
</tr>
<tr>
<td>More than 2 weeks late</td>
<td>0%</td>
</tr>
</tbody>
</table>

- **ETS Major Field Test for MBA**
  The ETS Major Field Test is a comprehensive test on business disciplines and will be administered in the capstone course of this program. Questions on topics from the core/required courses – including this course - will appear on the ETS Major Field Test.

11. Student Grading Processes: (including weighting of factors)

**Assignments/Tests:**

<table>
<thead>
<tr>
<th>Assignment Type</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exams (each 20%)</td>
<td>60%</td>
</tr>
<tr>
<td>Case Analysis and Write-up</td>
<td>20%</td>
</tr>
<tr>
<td>Technology Briefing Presentation and Video</td>
<td>12%</td>
</tr>
<tr>
<td>Online Workshops</td>
<td>3%</td>
</tr>
<tr>
<td>Current Articles (Write-up 2.5%, Presentation 2.5%)</td>
<td>5%</td>
</tr>
</tbody>
</table>

**Grading Scale for this Course:**

- A = 93 to 100
- A- = 90 to 92.9
- B+ = 88 to 89.9
- B = 83 to 87.9
- B- = 80 to 82.9
- C+ = 78 to 79.9
- C = 73 to 77.9
- C- = 70 to 72.9
- F = Below 70
12. Available Support Services:

- **Tutorial Services Center**
  The Tutorial Services Center is a tutorial center, and is available free of cost to all UST students. Writing consultants and subject tutors are available when the center is open. The schedule is available at [http://www.stthom.edu/Offices_Services/Offices/Tutorial_Services_Center/HoursSchedule.asp](http://www.stthom.edu/Offices_Services/Offices/Tutorial_Services_Center/HoursSchedule.asp)
  Students are encouraged to consult with tutors at the Tutorial Services Center when completing written assignments for this course. Based on the instructor's assessment of the student's written work, the student may be required to work with the tutors at the Tutorial Services Center to improve the student's writing skills.

- **Information Technology Services**

**Mission Statement**
Inspired by the Basilian Fathers’ motto of Goodness, Discipline and Knowledge, the Cameron School of Business provides a comprehensive, high quality, ethically-oriented business education to a diverse student body enabling graduates to serve as leaders of faith and character in a global economy.

**Academic Honesty**
Ethical conduct is essential to a community of scholars and students searching for truth. Anything less than total commitment to honesty and honorable conduct undermines the efforts of the entire community. Academic integrity lies at the very heart of any institution of higher learning. In the Cameron School of Business, students and faculty are expected to commit to a code that exemplifies each individual's honor and integrity. Any conduct that violates this standard and betrays the respect of others is a matter of grave concern and, accordingly, is deemed unacceptable.

**Accommodations**
The University of St. Thomas abides by the Americans with Disabilities Act and Section 504 of the Rehabilitation Act of 1973, which stipulates that no student shall be denied the benefits of an education "solely by reason of a handicap." If you have a documented disability that may impact your performance in this class and for which you may require accommodations, you must be registered with and provide documentation of your disability to Counseling and Disability Services which is located on the second floor of Crooker Center. Contact Debby Jones or Rose Signorello at 713-525-6953 or 713-525-3162. In addition, any student with a documented disability needing academic adjustments or accommodations in this course should contact me in a timely manner, so that such accommodations may be provided. All discussions will remain confidential.