Welcome to Web-Based MIS 426!

The best way to contact me is by email. This is an online course; therefore, expect most communication to be online as well. I will respond to emails within a 48 hour time period. Please ONLY send emails to Jeremy.StJohn@tamuc.edu. All emails must include MIS 426 in the subject line.

COURSE DESCRIPTION:
This course provides students with the understanding of managerial and organization needs to analyze, design, and implement an information system. The role of information services in management, including current professional practices and methodologies, will be covered along with the presentation of systems theory, decision theory, organizational models, types of information systems, information planning, and information systems development. Emphasis is on managerial and strategic aspects of information technology.

COURSE PREREQUISITE(S): Senior standing.

COURSE OBJECTIVES:
- Describe information systems integration with business processes and the organization.
- Recognize the advantages of using the database approach to data management.
- Recognize how information is used for different types of decisions at various levels in the organization.
- Name the systems development process and its major phases and steps.
- List typical Information Systems benefits.
- Explain the importance of implementation planning.
- Describe measures against management fraud and computer fraud.
- Describe security control.
- Analyze the effect of enterprise systems and other technologies on the revenue collection process.
- Describe the extensive business reporting capabilities enabled by enterprise systems, the Internet, and business intelligence software.

TEXTBOOK(S) AND OTHER REQUIRED MATERIALS:

Required: Microsoft Excel 2007, 2010 or later version. Microsoft Excel is part of Microsoft Office.

GRADING POLICY:

<table>
<thead>
<tr>
<th>Exam #1</th>
<th>100 points</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam #2</td>
<td>100 points</td>
</tr>
<tr>
<td>Projects</td>
<td>100 points</td>
</tr>
</tbody>
</table>
**Discussion Questions | 50 points**

Minimum percentages for grade level are as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Minimum Percentage</th>
<th>Points Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90+</td>
<td>100%</td>
</tr>
<tr>
<td>B</td>
<td>80-89</td>
<td>90%</td>
</tr>
<tr>
<td>C</td>
<td>70-79</td>
<td>80%</td>
</tr>
<tr>
<td>D</td>
<td>60-69</td>
<td>70%</td>
</tr>
</tbody>
</table>

One grade will be deducted each day for projects turned in late. Anyone caught plagiarizing will receive an “F” in the course.

**Students with Disabilities:**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

**Office of Student Disability Resources and Services**

Texas A&M University-Commerce

Gee Library

Room 132

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

StudentDisabilityServices@tamu-commerce.edu

- “All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment.”
- Students enrolled in on-line courses have the same rights and responsibilities as students in live-taught courses.
- Refer to Student’s Guide Book located at:

  www.tamu-commerce.edu/studentlife/guidebook.htm

**ACADEMIC INTEGRITY**

Academic integrity is the pursuit of scholarly activity free from fraud and deception and is an educational objective of this institution. Academic dishonesty includes, but is not limited to, cheating, plagiarizing, fabricating of information or citation, facilitating acts of academic dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students.

**DISCUSSION QUESTIONS**

In this course, you will be expected to participate in weekly discussions. Professional communication is always expected.

Discussion questions and topics may be added to the discussion area throughout the Semester. You will need to visit the area regularly. You are to consider the question or topic and post an appropriate response. Avoid making unsupported statements; you should support your response with external sources (not textbooks) or personal experience whenever appropriate. I will grade your responses based upon the quality of the response. This is to be an attempt to create a seminar environment where you will be able to increase one another’s knowledge of the subject.
EXAMS

There will be online exams covering the chapter reading assignments. They will be randomly assigned true/false and/or multiple choice and available on the course website (ecollege). These may be taken open book and with open notes. You may use any appropriate source except other students for your answers. COMPLETING THE READING ASSIGNMENTS IS CRITICAL BECAUSE THESE EXAMS ARE TIMED. YOU WILL LIKELY RUN OUT OF TIME IF YOU ARE UNFAMILIAR WITH THE READING AND HAVE TO CONSTANTLY LOOK UP TERMS. You will receive a grade as soon as you complete each exam. Due dates will be announced in ecollege. You will not have access to any of the submission mechanisms after that date.

PROJECTS

You will be required to complete four hands-on projects for this class. These are individual assignments and are to be the result of your own work. I will explain the processes and provide the necessary materials for this work on the class website. Projects need to be uploaded to the appropriate drop box on eCollege.

TENTATIVE COURSE OUTLINE

<table>
<thead>
<tr>
<th>Module</th>
<th>Reading Assignments</th>
<th>Paper Assignments Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jan 17 – Week 1</td>
<td>Chapters 1 and 2</td>
<td></td>
</tr>
<tr>
<td>Jan 23 – Week 2</td>
<td>Chapters 3 and 5 (skip 4)</td>
<td></td>
</tr>
<tr>
<td>Jan 30 – Week 3</td>
<td>Chapter 6, 7 and (8: page 277 only)</td>
<td>Exam #1</td>
</tr>
<tr>
<td>Feb 6 – Week 4</td>
<td>Chapters 9, 10 and 11</td>
<td></td>
</tr>
<tr>
<td>Feb 13 – Week 5</td>
<td>Chapter 12</td>
<td>Exam #2</td>
</tr>
</tbody>
</table>

Please see the course website (ecollege) for more specific due dates.