MISY 3310
Management Information Systems Concepts
Summer I, [May 29- June 29, 2018] Blended 50-84% Online

Section 001 – MTWR 12:00 to 1:55 p.m. – OCNR-241

INSTRUCTOR: Joseph S. Mollick PhD
OFFICE: OCNR 389
OFFICE PHONE: 825-2853
E-mail: joseph.mollick@tamucc.edu
Course website: http://faculty.tamucc.edu/jmollick/ and Blackboard website

INSTRUCTOR:

INSTRUCTOR: Joseph S. Mollick PhD OFFICE HOURS: MR 9-12noon
OFFICE: OCNR 389 (no appointment necessary to meet during office hours)
OFFICE PHONE: 825-2853
E-mail: joseph.mollick@tamucc.edu
Course website: http://faculty.tamucc.edu/jmollick/ and Blackboard website

COURSE DESCRIPTION:
The goal of this course is to help students develop an understanding of computer-based information systems in
organizations. It illustrates ways in which companies utilize information technology enabled systems to strategically
compete within certain industries. The emphasis is on the role of information systems within and across each of the
functional areas of business. Major concepts include data management, decision support, and management information
systems.

COURSE PREREQUISITES:
Prerequisite: Junior standing or above. MISY2305 or its equivalent.

REQUIRED TEXT:
McGraw-Hill Higher Education, Boston, MA.

COURSE OBJECTIVES:
1. You will understand how technology relates to your chosen field.
2. You will be able to identify how information technology impacts organizations.
3. You will be able to interpret information technology’s role in organizations.
4. You will understand managerial issues related to information technology use.

EXPECTATIONS OF STUDENTS
1. You are responsible for all material presented in lecture and assigned readings.
2. You are responsible for turning in all assignments on time.
3. You are responsible for staying informed of assignments, meeting locations, and any changes to the syllabus
   announced during class time.
4. You are responsible for doing everything necessary to learn the material.
5. You are responsible for knowing and abiding by the rules and policies outlined in this syllabus.

INSTRUCTIONAL METHODOLOGY
Scheduled class time will be used for lectures, student presentations, discussions and student activities. You are
encouraged to ask questions and to participate in class discussions on information systems and their applications. In
addition, you are encouraged to pay attention to local, national and international media coverage (print, audio-visual,
etc.) on information systems topics. A project involving business data analytics will be part of this course.

EXAMS:
Your performance will be evaluated on the basis of three examinations, a research project, a business data analytics
project and attendance and class participation. The exam formats will generally be multiple choice, and short answer
essay. Scantron forms will be needed for all examinations. Lectures, readings, class activities, and case problems will be
the basis of these exams. All course material is fair game for exam questions – all assigned readings whether discussed in class or not and all material presented in lectures whether covered in assigned readings or not. **You should KEEP all of your graded exam forms until the final grades have been posted.**

**MAKEUP EXAMS:**

Exams are not to be missed for the convenience of the student. No make-up exams will be given for any missed exams except for valid, university approved reasons.

**RESEARCH PAPER:**

The purpose of the research paper is to train students in conducting investigative interviews or surveys to collect data about different aspects of computer usage in personal and professional lives of real individuals who work in real organizations. Students will be required to analyze and reflect on the interviews and summarize what they have learned from each of those interviews individually and from all of those interviews, collectively. This summary must be between five to seven paragraphs and no more than two pages, single-spaced, using Times New Roman font size 10. To the extent possible, the lessons learned from the interviews and related research work should be compared against or integrated with some concepts of information systems introduced in the textbook, class lectures and relevant journals of information systems.

Each student will collect data from at least three professionals using a survey questionnaire that the instructor will give you. You can collect data through direct face to face interviews, through telephone, e-mail, fax or any other safe and reliable medium of your choice. You can choose to collect data from your parents, uncles, aunts, relatives, friends, coworkers or any other professional persons who will be kind enough to cooperate with you by agreeing to be a subject of data collection. Your subjects of data collection can be from different professions or they can all be from the same profession; they can be all from the same company or from different organizations. For certain research projects, data can be collected from the official website of an organization or from other sources.

Each student will need to submit to the professor the Word document containing the reflective summary of the interviews. Each student will be required to present in front of the class the findings of the research work and the lessons learned from the research process. During the presentations, students should be willing to answer relevant questions from other students and the instructor. Students are encouraged to discuss research project ideas with the instructor, especially if the research idea is different from what is written here.
GRADING:
Your grade in this course will be based on your performance on three individual exams, a research project, a business data analytics project, class participation and other activities. PERCENTAGES ARE NOT USED IN GRADING IN THIS COURSE. IF YOU WANT A PARTICULAR LETTER GRADE YOU MUST EARN THE MINIMUM NUMBER OF POINTS FOR THAT LETTER GRADE. For example, for a letter grade of “A” you must earn at least 900 points (in other words 899 points IS NOT an “A”, 899 points IS a letter grade of “B”). The distribution of points and the tentative grading scale are as follows:

- Exams (3 at 200 points each) 600 points
- Research Paper 200
- Business Data Analytics Project 100
- Activities & Class Participation 100

Total points 1000 points

The tentative grading scale is as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Points</th>
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<tbody>
<tr>
<td>A</td>
<td>900-1000</td>
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<tr>
<td>B</td>
<td>800-899</td>
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<tr>
<td>C</td>
<td>700-799</td>
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<td>D</td>
<td>600-699</td>
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<tr>
<td>F</td>
<td>below 600</td>
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ATTENDANCE POLICY

Regular and punctual attendance for the full period of each class is expected. Excessive absences may adversely affect your grade. Attendance of all classes is expected. Should you miss a class, you are responsible for all material covered, including announcements and handouts.

DROPPING A CLASS

I hope that you never find it necessary to drop this or any other class. However, events can sometimes occur that make dropping a course necessary or wise. Please consult with your academic advisor, the Financial Aid Office, and me, before you decide to drop this course. Should dropping the course be the best course of action, you must initiate the process to drop the course by going to the Student Services Center and filling out a course drop form. Just stopping attendance and participation WILL NOT automatically result in your being dropped from the class. June 15, 2018 is the last day to drop a class with an automatic grade of “W” this term.

COB CODE OF ETHICS:

This course, and all other courses offered by the College of Business (COB), requires all of its students to abide by the COB Student Code of Ethics (available online at www.cob.tamucc.edu). Provisions and stipulations in the code are applicable to all students taking College of Business courses regardless of whether or not they are pursuing a degree awarded by the COB.

ACADEMIC HONESTY:

University students are expected to conduct themselves in accordance with the highest standards of academic honesty. Academic misconduct for which a student is subject to penalty includes all forms of cheating, such as illicit possession of examinations or examination materials, forgery, or plagiarism (the presentation of the work of another as one’s own work). The University policy of scholastic dishonesty will be strictly followed with no exceptions. Understand that the University definition of scholastic dishonesty will be strictly adhered to and any student caught providing or receiving assistance in an exam or quiz will immediately be given a grade of “F” for the course.

STUDENTS WITH DISABILITIES:

The College of Business complies with the Americans with Disabilities Act in making reasonable accommodations for qualified students with disabilities. If you have an established disability as defined in the “Act” and would like to
request accommodation, please see the instructor as soon as possible (within the first week of class).

**INSTRUCTOR STATEMENT:**

It is my intention to devote the time, effort, and resources to properly instruct each student, and the class as a whole, in the course subject matter and industrial distribution in general.

   My objectives are to:

   1. properly plan for all classes.
   2. add value to your learning experience.
   3. allow opportunities for course and instructor improvement feedback.
   4. be accessible for individual student needs.
   5. fairly administer exams and evaluate performance.
   6. better prepare you for future educational and vocational opportunities.

   I encourage you to attend class and participate in all aspects of the learning process.

Best wishes for your success in the class.

___________________________

**GENERAL COMMENTS:**

1. Doing the assignments is essential to succeeding in this course. You are encouraged to keep up with the reading and other assignments.
2. You should not hesitate to ask questions in class. Usually someone else has the same question, so, by asking in class everyone can benefit from the question.

**CLASS SCHEDULE:**

The following class schedule has been prepared to serve as a guide for the semester. Adjustments may be made to this schedule as necessary. Examinations will cover all material indicated on the assignments below (regardless of whether or not certain sections from the textbook was discussed in class) in addition to any material covered in class lectures.
<table>
<thead>
<tr>
<th>Date</th>
<th>Day</th>
<th>Text</th>
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<tbody>
<tr>
<td>29-May</td>
<td>T</td>
<td>Introduction to the Course; Self-introduction online</td>
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<tr>
<td></td>
<td></td>
<td>Ch. 1 - Foundations of Information Systems in Business</td>
</tr>
<tr>
<td>30-May</td>
<td>W</td>
<td>Ch. 2 - Competing with Information Technologies</td>
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<tr>
<td>31-May</td>
<td>R</td>
<td>Ch. 3 &amp; 4 - Computer Hardware/Computer Software</td>
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<td>4-Jun</td>
<td>M</td>
<td>Data Analytics Project discussed</td>
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<td>Ch. 5 - Data Resource Management</td>
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<td>Ch. 6 - Telecommunications and Networks</td>
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<tr>
<td>5-Jun</td>
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<td>Ch. 5 - Data Resource Management</td>
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<td>Ch. 6 - Telecommunications and Networks</td>
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<td>6-Jun</td>
<td>W</td>
<td>Ch. 5 - Data Resource Management</td>
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<td></td>
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<td>Ch. 6 - Telecommunications and Networks</td>
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<td>7-Jun</td>
<td>R</td>
<td>Ch. 5 - Data Resource Management</td>
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<td></td>
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<td>Ch. 6 - Telecommunications and Networks</td>
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<tr>
<td>11-Jun</td>
<td>M</td>
<td>Exam 1 (Chapters 1-6);</td>
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<td></td>
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<td>Ch. 7 &amp; 8 - e-Business Systems/ Business Across the Enterprise/</td>
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<tr>
<td>12-Jun</td>
<td>T</td>
<td>Ch. 7 &amp; 8 - e-Business Systems/ Business Across the Enterprise/</td>
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<tr>
<td>13-Jun</td>
<td>W</td>
<td>Ch. 9 - e-Commerce Systems</td>
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<td></td>
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<td>Ch. 10 - Supporting Decision Making</td>
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<td>14-Jun</td>
<td>R</td>
<td>Ch. 9 - e-Commerce Systems</td>
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<tr>
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<td>Ch. 10 - Supporting Decision Making</td>
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<td>18-Jun</td>
<td>M</td>
<td>Ch. 11: Business/IT Strategies for Development</td>
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<td>Ch. 12: Implementing Business/IT Solutions</td>
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<tr>
<td>19-Jun</td>
<td>T</td>
<td>Ch. 11: Business/IT Strategies for Development</td>
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<tr>
<td></td>
<td></td>
<td>Ch. 12: Implementing Business/IT Solutions</td>
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<tr>
<td>20-Jun</td>
<td>W</td>
<td>Exam 2 (Ch 7-12);</td>
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<tr>
<td>21-Jun</td>
<td>R</td>
<td>Ch. 13 - Security and Ethical Challenges of E-Business</td>
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<td>Ch. 14 - Enterprise and Global Management of IT.</td>
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<tr>
<td>25-Jun</td>
<td>M</td>
<td>Ch. 13 - Security and Ethical Challenges of E-Business</td>
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<td>Ch. 14 - Enterprise and Global Management of IT.</td>
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<tr>
<td>26-Jun</td>
<td>T</td>
<td>Submit Data Analytics Project through Blackboard</td>
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<tr>
<td>27-Jun</td>
<td>W</td>
<td>Submit research online through Blackboard/Discuss research experience online</td>
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<tr>
<td>28-Jun</td>
<td>R</td>
<td>Comprehensive Exam,</td>
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STATEMENT OF UNDERSTANDING OF THE REQUIREMENTS OF MISY 3310

I have read the above syllabus and agree to abide by the class policies and procedures set forth therein.

I understand that I must earn at least the minimum required number of points listed in the syllabus to achieve my desired letter grade.

I understand that I must inform the instructor ahead of time and provide written documentation if I have to miss a scheduled exam for university related business.

I also understand that no make-up examinations will be given for a missed examination.

I also understand that if I choose to miss class on a date when an assignment is due, I will turn-in that programming assignment(s) BEFORE the assigned due date.

I understand that I am solely responsible for my own work in this course (In other words, I will not turn-in someone else’s work as my own).

I understand that academic dishonesty will not be tolerated in this course.

I understand that I am responsible for asking for any necessary clarification to the requirements listed in the course syllabus.

I understand ALL of the other written requirements in this syllabus for this course that have not been reiterated on this page.

I understand that I must sign/date this page and hold on to this syllabus until the end of the semester.

Signed this the ________ day of _____________, 2018.

Print your name: _______________________________________

Signature: ___________________________________