MISY 3310 Management Information Systems
Section W01: Fully Online Course; 2020 Summer I

Instructor: Dr. Tim Klaus
Office: OCNR 385
Telephone: Office: (361) 825-2379
          Cell Phone: (361) 248-8495 – feel free to call me anytime Mon-Sat between 9AM-10PM (I’ll be able to receive or return your call quicker than if you call the office)
E-mail: tim.klaus@tamucc.edu
Office Hours (Online): Mondays and Wednesdays 10:00AM – 12:00PM
                        Other days and times by appointment
Course Website: Blackboard (bb9.tamucc.edu)

Course Materials
2. Course material through http://bb9.tamucc.edu/

Optional Materials
None

Prerequisites
MISY 2305 or equivalent and Junior standing or above.

Course Description:
Provides an understanding of the importance of computer-based information in the success of the firm. Illustrates ways in which companies utilize computer systems to strategically compete within certain industries. Emphasis is on the role of information systems within each of the functional areas of business. Major concepts include data management, decision support, and management information systems.

Relationship to Other Coursework:
Whereas MISY 2305 provides for hands-on general entry-level computer package skills, this course revolves around business information systems and advanced technology-related projects.

Learning Objectives
- You will be able to understand the components of an information system, such as networks, hardware, software, and databases.
- Understand the usefulness of technology in businesses today and their importance in driving business profitability
- Research in detail one specific technology and evaluate its impact on business and industry.
Major Field Test
The Major Field Test (MFT) is required for all students pursuing the Bachelor of Business Administration degree and will be administered in the MGMT 4388 course, “Administrative Policy and Strategy.” To prepare for this test, business majors are advised to retain their class notes, textbooks, and other relevant materials from this class and the other business core courses. Students will enroll in BUSI 0088 “MFT Review” (concurrently with MGMT 4388) during their final semester; this online course should fine-tune their readiness for the MFT by encouraging them to complete the online MFT review materials and required quizzes available on the course Blackboard learning modules.

Instructional Methodology:
Student and instructor presentations, powerpoints, videos, and case studies are the main methods to cover the subjects. Students are expected to read each chapter in the textbook and watch the class lecture videos.

Exams:
All course material is fair game for exam questions—any information from the chapters, from the videos, or from other files I post on the class website. Approximately 75% of each exam will be multiple choice questions. Approximately 25% of the exam will be short answer questions, which are multi-part questions. See the exam review sheet for more details on the exam. Everyone will have different questions for the exam since Blackboard will randomly select both multiple choice and short answer questions for you from a pool of questions.

This course requires the use of exam-proctoring involving third party charges. Exam-proctoring charges may range from $1 - $50.00 per exam. Students may be required to schedule exams at least 24 hours in advance or incur late scheduling charges. All costs for exams are the responsibility of the student. Students may also be responsible for providing webcams to be used in test proctoring.

Be sure you have a reliable Internet connection and be sure to pace yourself as you take the exam to be sure you complete every question within the timeframe as designated on the exam. An exam review sheet will be provided before each exam that will let you know the number of questions on the exam so you can pace yourself accordingly.

Unit Quizzes:
There will be 5 quizzes throughout the semester. Each unit quiz covers two chapters and will have 30 questions that cover the information from the chapters. This quiz is not timed, but is only available during the dates specified in the course calendar. Your lowest unit quiz grade will be dropped.

Homework Assignments:
See the assignment sheet for the specific assignments. All assignments must be completed individually (not as a group) and must be uploaded to Blackboard. Everything submitted to Blackboard will automatically be scanned for plagiarism as well as copying the work of other students. Your lowest homework assignment grade will be dropped.

Participation:
Participation is expected through the semester. In Blackboard, there is a discussion board to post messages and read the messages of others. Throughout the semester, you are expected to regularly read all the messages that are posted and post at least three quality comments per unit within the dates
posted on the course calendar. **Quantity and quality** of comments are taken into account. Some common types of message postings include: 1) questions about the chapters; 2) describing your own experiences and/or thoughts relevant to the chapter information; and 3) answering questions posted by other students.

**Performance Evaluation and Grading:**

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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<tbody>
<tr>
<td>Exam #1</td>
<td>20%</td>
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<tr>
<td>Exam #2</td>
<td>20%</td>
</tr>
<tr>
<td>Unit Quizzes</td>
<td>15%</td>
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<tr>
<td>Homework Assignments</td>
<td>15%</td>
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<tr>
<td>Data Analytics Project</td>
<td>20%</td>
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<tr>
<td>Participation</td>
<td>10%</td>
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</table>

A letter grade will be determined based on A: 90.0% and above; B: 80.0-89.9%; C: 70.0-79.9%; D: 60.0-69.9%; F: below 60.0%. **IMPORTANT NOTE:** In order to assure that you fully completed the work by yourself without any assistance, you may be required to stop by my office in person to verify your knowledge of the course material before an exam grade, semester grade, or other grade is assigned. Failure to verify your knowledge may result in a 0 for the work in question or an F for the semester.

**Late Policy:**

Everything must be submitted before 11:59 PM on the due date! Pay close attention to the course calendar. You are expected to plan ahead – you should plan on turning in work before the due date since we all sometimes experience circumstances beyond our control. Based on this expectation, no excuse for late work will be considered valid since you know from the beginning of the semester when everything is due. Here is the policy for work not submitted by the deadline:

- Homework/Quizzes/Participation – if not completed/submitted by the due date, they will automatically receive a 0.
- Data Analytics Project – there will be a 10% deduction for every day that it is late.
- Exams - if you miss an exam, you will need to contact me immediately so I can set up Blackboard to accept your late exam. There will be an automatic 20% deduction and the exam must be completed within 3 days after the deadline. If the exam is not completed within 3 days of the deadline, there will be an automatic 0.

**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, falsification, forgery, complicity or plagiarism. (Plagiarism is the presentation of the work of another as one’s own work.) Blackboard is used to check all assignments and the report for plagiarism – **DO NOT PLAGIARIZE!** Plagiarism of academic misconduct will result in a 0 for the assignment and possibly an F for the class.

Cheating is: (a) unauthorized granting or receiving aid during a prescribed period of a course-graded exercise nor consult orally with any other student taking the same test; (b) asking another person to take an examination in his or her place, or taking an examination for or in place of another student; (c) stealing, borrowing, buying, or disseminating tests, answer keys, or other examination material. If I determine that any assignment was not completed solely by the student whose name appears on the assignment, the student will receive a 0 for the assignment and possibly an F for the class.
Classroom/Professional Behavior:
The Texas A&M University–Corpus Christi, as an academic community, requires that each individual respect the needs of others to study and learn in a peaceful atmosphere. Under Article III of the Student Code of Conduct, classroom behavior that interferes with either (a) the instructor’s ability to conduct the class or (b) the ability of other students to profit from the instructional program may be considered a breach of the peace and is subject to disciplinary sanction outlined in article VII of the Student Code of Conduct. Students engaging in unacceptable behavior may be instructed to leave the classroom.

Statement of Academic Continuity:
In the event of an unforeseen adverse event, such as a major hurricane and classes could not be held on the campus of Texas A&M University–Corpus Christi; this course would continue through the use of Blackboard and/or email. In addition, the syllabus and class activities may be modified to allow continuation of the course. Ideally, University facilities (i.e., emails, web sites, and Blackboard) will be operational within two days of the closing of the physical campus. However, students need to make certain that the course instructor has a primary and a secondary means of contacting each student.

Disability Services:
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 believe you have a disability requiring an accommodation, please call or visit Disability Services at (361) 825-5816 in Corpus Christi Hall 116.

If you are a returning veteran and are experiencing cognitive and/or physical access issues in the classroom or on campus, please contact the Disability Services office for assistance at (361) 825-5816.

Grade Appeals:
As stated in University Rule 13.02.99.C0.03, Student Grade Appeals, a student who believes that her or his grade reflects academic evaluation which is arbitrary, prejudiced, or inappropriate in view of the standards and practices outlined in the class syllabus, may appeal the final grade given for the course. The appeal must focus on specific departures from grading guidelines listed on the syllabus. Dissatisfaction with a grade is not grounds for a successful appeal.

The burden of proof is upon the student to demonstrate the appropriateness of the appeal. A student with a complaint about a grade is encouraged to first discuss the matter with the instructor. For complete details, including the responsibilities of the parties involved in the process and the number of days allowed for completing the steps in the process, see University Rule 13.02.99.C0.03, Student Grade Appeals, and COB-Student Policy 04-STU-03. These documents are accessible through the COB and University Rules Web site at http://cob.tamu-cc.edu//Students/Student%20Policies%20and%20Forms.html. For assistance and/or guidance in the grade appeal process, students may contact the Office of Student Affairs.

Technology Applications:
The student is expected to have a good working knowledge of popular microcomputer software such as word processing and spreadsheets.

Ethical Perspectives:
The impact that management information systems have had and are continuing to have in business is discussed, such as corporate strategy, privacy of data, security of data, and computer crime.

**Global Perspective:**
The worldwide network of computer systems is discussed relative to using and designing global database systems. The student will complete specific assignments during the semester that explore the global impact of international business computer systems.

**Demographic Diversity Perspectives:**
Presentations and discussions will show how management information systems support business people in remote and highly populated areas.

**Political, Social, Legal, Regulatory, and Environmental Perspectives:**
The impact of business computer systems on many of these issues is presented and discussed. These issues include such things as: Computer viruses, privacy of data, pirating of software, computer software ownership, computer crime, electronic work monitoring, and health and safety.
# Tentative Course Calendar

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<tr>
<th>Dates</th>
<th>Unit</th>
<th>Topic</th>
<th>Due</th>
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<tbody>
<tr>
<td>6/1</td>
<td>View the First Day of Class materials</td>
<td>- Hw - Ch. 1 and 2 - Quiz 1 - Ch. 1-2 - Discussion</td>
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<tr>
<td>6/1-6/8</td>
<td>Ch. 1 – Business Information Systems in Your Career</td>
<td>- Hw - Ch. 3 and 4 - Quiz 2 - Ch. 3-4 - Discussion</td>
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<td></td>
<td>Ch. 2 – Global E-business and Collaboration</td>
<td>- Hw - Ch. 5 and 6 - Quiz 3 - Ch. 5-6 - Discussion</td>
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<td>6/8-6/15</td>
<td>Ch. 3 – Achieving Competitive Advantage with IS</td>
<td>- Hw - Ch. 7 and 8 - Quiz 4 - Ch. 7-8 - Discussion</td>
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<td></td>
<td>Ch. 4 – Ethical and Social Issues in IS</td>
<td>- Hw - Ch. 9 and 10 - Quiz 5 - Ch. 9-10 - Discussion</td>
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<tr>
<td>6/15-6/22</td>
<td>Ch. 5 – IT Infrastructure: Hardware and Software</td>
<td>- Hw - Ch. 11 and 12 - Quiz 6 - Ch. 11-12 - Discussion</td>
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<td>Ch. 6 – Foundations of Business Intelligence</td>
<td>- Hw - Ch. 12 – Building Information Systems</td>
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<td>6/22-6/24</td>
<td>Data Analytics</td>
<td>Exam 1 (Ch. 1 – 6)</td>
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<td>6/24-6/29</td>
<td>Data Analytics</td>
<td>- Data Analytics Quiz - Discussion</td>
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<td>- Analytics Project - Step 1</td>
<td>- Analytics Project - Step 1</td>
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<tr>
<td>6/29-7/6</td>
<td>Ch. 7 – Telecommunications, Internet and Wireless</td>
<td>- Hw - Ch. 9 and 10 - Quiz 5 - Ch. 9-10 - Discussion</td>
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<td>Ch. 8 – Securing Information Systems</td>
<td>- Hw - Ch. 11 and 12 - Quiz 6 - Ch. 11-12 - Discussion</td>
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<td>Ch. 9 – Achieving Operational Excellence</td>
<td>- Hw - Ch. 12 – Building Information Systems</td>
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<td>Ch. 10 – E-commerce</td>
<td>Exam 2 (Ch. 7 – 12)</td>
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<td>7/13-7/20</td>
<td>Ch. 11 – Improving Decision Making</td>
<td>Analytics Project - Step 2</td>
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<td>Ch. 12 – Building Information Systems</td>
<td>- Analytics Project - Step 3</td>
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<td>7/20-7/22</td>
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<td>- Analytics Project - Step 3</td>
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<td>7/22-7/27</td>
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<td>- Analytics Project - Step 3</td>
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<td>7/29-8/7</td>
<td>Data Analytics Project Due</td>
<td>- Analytics Project - Step 3</td>
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Pay close attention to all dates on this course calendar!

All assignments, quizzes, research projects, and exams, are due within the specified dates – the deadline is 11:59 PM on the last day of the specified dates. For example, the Unit 1 work can be completed any day from January 21 to January 29 and the Unit 2 work can be completed anytime during the January 30 to February 10 timeframe. The deadline is the last day of the timeframe, so for Unit 1 the deadline is January 29 before 11:59PM. Note that everything for this class is either due on a Monday or a Wednesday. See the Late Policy in this syllabus for details regarding whether or not late work is accepted.