Texas A&M University - Central Texas
CISK 511-120 Management Information Systems

INSTRUCTOR AND CONTACT INFORMATION

Instructor: Dr. Ferdi Eruysal
Office: FH 323O
Phone: 254-519-5440
Preferred Classroom Communication Method: Blackboard Messages
Preferred Email: Course Blackboard Site, BB messages tool.
Alternate (if blackboard is down): ferdi.eruysal@tamuct.edu

Office Hours: Mon, Wed 13.00–16.00 (Room FH 323-O) Other days and times by appointment. I am available to see drop by students’, but this fall, I would prefer that students take appointment before they come to see me.

Virtual Office Hours: Mon, Wed 13.00–16.00 via Course Blackboard Site

Mode of instruction and course access: This course meets regularly face-to-face on Tuesday, 6.00-9.00 pm at Founder’s Hall 207. It also uses TAMUCT’s Blackboard system which will be our primary resource for the class information. You will use the Blackboard username and password communicated to you separately to logon to this system. The course syllabus, schedule, supplemental readings, class announcements, power point slides, learning modules and other course related documents will be posted on blackboard. Each student is responsible for the posted material, and should check BlackBoard at least daily for updates. The course outline in this syllabus shows the basic schedule for the semester.

Student-instructor interaction: Please send all course related correspondence through Blackboard messages. Please use TAMUCT email only when Blackboard is not available (or for non-course related correspondence). I check email several times a day during the week and at least once during the weekends. I will attempt to respond within 24 hours and within 48 hours on Saturday through Sunday. Please do not hesitate to stop by my office during the scheduled office hours or contact me via phone / blackboard email or TAMUCT email, if there are any personal problems or challenges that are hindering your regular progress in the course.

UNILERT: Emergency Warning System for Texas A&M University – Central Texas
UNILERT is an emergency notification service that gives Texas A&M University-Central Texas the ability to communicate health and safety emergency information quickly via email, text message, and social media. All students are automatically enrolled in UNILERT through their myCT email account. Connect at www.TAMUCT.edu/UNILERT to change where you receive your alerts or to opt out. By staying enrolled in UNILERT, university officials can quickly pass on safety-related information, regardless of your location.

COURSE INFORMATION

Course Overview and description:
Studies the management and use of information and technology as a resource to create competitive businesses, manage global operations, provide useful products and quality services to customers, whether public or private. Topics examine information systems management, intellectual property, privacy, organizational and societal impact, legal issues, ethics, security issues, decision making, strategic information systems, and organizational support systems.

Course Objectives:
Successful completion of this course should enable the student to
   1. Demonstrate knowledge of the key terms, concepts and various technology architectures on which information systems are built.
   2. Explain how businesses can leverage information technology for developing and maintaining competitive advantage.
   3. Distinguish different types of information systems and evaluate the role played by these systems in serving the various levels of management groups in a business.
4. Evaluate the management and organizational issues, opportunities, and challenges raised by information technology
5. Analyze the critical ethical, social and political issues in information systems.
6. Discuss the trends in hardware and software that challenge IT infrastructure and management.
7. Demonstrate knowledge of database design and management
8. Examine the impact of telecommunications, Internet and wireless technologies in business networking, including digital markets.
9. Identify the threats to enterprise information security and describe the important techniques, tools and technologies that can be used for managing information resources and security successfully.
10. Demonstrate knowledge of emerging technologies and approaches such as Cloud Computing, Green IT, RFID, Open source software, Customer Relationship Management, Supply Chain Management, Enterprise Resource Planning Systems, Business Process Management, Knowledge Management, Business Intelligence etc. and their potential application in organizations.
11. Discuss how information technology is used strategically in businesses to support end-user applications, enterprise operations, eCommerce, and the activities of managers and management decision making.
12. Explain the role of knowledge management and knowledge management programs in business.
13. Identify and evaluate the causes of information systems success and failure.
14. Assess the benefits of project management in developing information systems
15. Discuss real world scenarios and case studies of information technology enabled organizational productivity and change.

Required Reading and Textbook:


Textbook companion website: http://www.pearsonhighered.com/laudon

Note: A student of this institution is not under any obligation to purchase a textbook from a university-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Supplementary Material: The course textbook will be supplemented with other materials including research papers readings, handouts, oral presentations, industry articles, videos, research paper readings, case studies, power point presentations etc.

COURSE REQUIREMENTS

Reading Assignments: All assigned chapters will be used as basis for class and/or blackboard discussions. Students are expected to study the assigned readings before each class session.

Syllabus Quiz: There will be one syllabus quiz worth 10 points in the first week.

Quizzes: There will be 15 online quizzes. The lowest 2 quiz scores will be dropped. Each quiz will be worth 30 points; 13 quizzes total a worth of 390 points. They will be timed and once started, must be completed at that time. Students can take a quiz twice at most. The final attempt will be used for grading. The quizzes have expiration date/time. Students will be asked a series of questions covering the material presented in textbook. Makeup quizzes will be given only when extenuating circumstances are present. In particular, foreseeable conflicts with due dates (e.g., interviews, participation in sport activities, religious observances ...) must be brought to Prof. Eruysal’s attention before the due date. You can have makeup quiz ONLY when arrangements have been made PRIOR to the expiry date/time of quiz.

Assignments: There will be 2 assignments. Each assignment is worth 100 points; 2 assignments total a worth of 200 points. You will be asked to do case study analysis. This should not be a summary of your reading. It must identify key issues and problems, evaluate alternative course of actions and draw appropriate conclusions. You must also
discuss how the information systems affect the case study. Each chapter case study has several questions that must also be addressed in the narrative (NOT in Question and Answer format). These assignments must be submitted via Blackboard on or before the date they are due. Assignments turned in after due dates are considered late. 10 points will be deducted for each day the assignment is late. Special circumstances need to be discussed with the instructor ahead of time when possible.

**Team Project:** There will be one term project where student teams will work as a team to analyze a company’s business problems / strategies and propose a new strategic information systems solution. For this project, you can choose a company where you work or familiar with or a Fortune 500 company. Students can self-select into teams of 2. This is worth 400 points. Projects turned in after due date are considered late. 20 points will be deducted for each hour the project is late. Special circumstances need to be discussed with the instructor ahead of time when possible.

**Grading Criteria Rubric and Conversion**

<table>
<thead>
<tr>
<th></th>
<th>Points</th>
<th>Percentage</th>
<th>Points</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Syllabus Quiz</td>
<td>10</td>
<td>90.0-100%</td>
<td>900-1000</td>
<td>A</td>
</tr>
<tr>
<td>Quizzes</td>
<td>390</td>
<td>80.0-89.9%</td>
<td>800-899</td>
<td>B</td>
</tr>
<tr>
<td>Assignments</td>
<td>200</td>
<td>70.0-79.9%</td>
<td>700-799</td>
<td>C</td>
</tr>
<tr>
<td>Team Project</td>
<td>400</td>
<td>60.0-69.9%</td>
<td>600-699</td>
<td>D</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1000</strong></td>
<td><strong>0-59.9%</strong></td>
<td><strong>0-599</strong></td>
<td><strong>F</strong></td>
</tr>
</tbody>
</table>

**Posting of Grades:**
- All student grades should be posted using the Blackboard Grade book and students should monitor their grade status through this tool.
- Quiz scores will be posted to the blackboard immediately after student takes the test. Research paper score will be posted no later than one week after it is due.

**Instructor policies related to absence, grading, etc**

Makeup exams will be given only when extenuating circumstances are present. In particular, foreseeable conflicts with due dates (e.g., interviews, participation in sport activities, religious observances ...) must be brought to Prof. Eruysal’s attention before the due date. You can have makeup ONLY when arrangements have been made PRIOR to the expiry date/time of exam.

**Grading:** Grades are not given; the student earns them. Rubrics are employed whenever possible to assure that the grading of an individual assignment is consistent. There are always disagreements about the grade given to a work product and a student’s expectation; students are encouraged to make sound well-reasoned arguments as to why they should receive more points. Arguments that are not well-reasoned include:

1. I need a better grade because I am on probation.
2. I come from a good family.
3. I will be deported.
4. I will lose my scholarship.
5. I think it is an A paper

**Instructor’s Personal Statement**

1. Instructor reserves the right to modify the syllabus during the course of the semester for the benefit of the
students.
2. Instructor reserves the right to supplement the material presented in the text with addition material that may benefit the students by either providing additional information or a different point of view.
3. Instructor expects that the students will act in a curious and professional manner in all interactions with other students and the instructor.
4. Instructor reserves the right to modify grading rubrics. Changes to grading rubrics are only made to current and/or future assignments.
5. Any changes made will be announced in class and posted on BlackBoard.

COURSE OUTLINE AND CALENDAR
Complete Course Calendar (Subject to Change)

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Reading</th>
<th>Tasks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Aug 22 – 26</td>
<td>Introduction</td>
<td>Syllabus Quiz is due on 8.28.2016</td>
</tr>
<tr>
<td>2</td>
<td>Aug 29 – Sep 2</td>
<td>Ch 1 and 2</td>
<td>Quiz 1 and 2 are due on 9.4.2016.</td>
</tr>
<tr>
<td>3</td>
<td>Sep 5 – 9</td>
<td>Ch 3</td>
<td>Quiz 3 is due on 9.11.2016</td>
</tr>
<tr>
<td>4</td>
<td>Sep 12 – 16</td>
<td>Ch 4</td>
<td>Quiz 4 is due on 9.18.2016.</td>
</tr>
<tr>
<td>5</td>
<td>Sep 19 – 23</td>
<td>Ch 5</td>
<td>Quiz 5 is due on 9.25.2016.</td>
</tr>
<tr>
<td>6</td>
<td>Sep 26 – 30</td>
<td>Ch 6</td>
<td>Quiz 6 is due on 10.2.2016.</td>
</tr>
<tr>
<td>7</td>
<td>Oct 3 – 7</td>
<td>Ch 7</td>
<td>Quiz 7 is due on 10.9.2016.</td>
</tr>
<tr>
<td>8</td>
<td>Oct 10 – 14</td>
<td>Ch 8</td>
<td>Quiz 8 is due on 10.16.2016.</td>
</tr>
<tr>
<td>9</td>
<td>Oct 17 – 21</td>
<td>Ch 9</td>
<td>Quiz 9 is due on 10.23.2016.</td>
</tr>
<tr>
<td>11</td>
<td>Oct 31 – Nov 4</td>
<td>Ch 11</td>
<td>Quiz 11 is due on 11.6.2016.</td>
</tr>
<tr>
<td>12</td>
<td>Nov 7 – 11</td>
<td>Ch 12</td>
<td>Quiz 12 is due on 11.13.2016.</td>
</tr>
<tr>
<td>13</td>
<td>Nov 14 – 18</td>
<td>Ch 13</td>
<td>Quiz 13 is due on 11.20.2016.</td>
</tr>
<tr>
<td>14</td>
<td>Nov 21 – 25</td>
<td>Ch 14-15</td>
<td>Quiz 14 and 15 are due on 11.27.2016</td>
</tr>
<tr>
<td>15</td>
<td>Nov 28 – Dec 2</td>
<td>Work on your team project</td>
<td>Term Project is due on 12.3.2016</td>
</tr>
</tbody>
</table>

COURSE AND UNIVERSITY PROCEDURES AND POLICIES
Drop Policy. If you discover that you need to drop this class, you must go to the Records Office and ask for the necessary paperwork. Professors cannot drop students; this is always the responsibility of the student. The record’s office will provide a deadline for which the form must be returned, completed and signed. Once you return the signed form to the records office and wait 24 hours, you must go into Warrior Web and confirm that you are no longer enrolled. Should you still be enrolled, FOLLOW-UP with the records office immediately? You are to attend class until the procedure is complete to avoid penalty for absence. Should you miss the deadline or fail to follow the procedure, you will receive an F in the course.
Academic Integrity. Texas A&M University-Central Texas values the integrity of the academic enterprise and strives for the highest standards of academic conduct. A&M-Central Texas expects its students, faculty, and staff to support the adherence to high standards of personal and scholarly conduct to preserve the honor and integrity of the creative community. Academic integrity is defined as a commitment to honesty, trust, fairness, respect, and responsibility. Any deviation by students from this expectation may result in a failing grade for the assignment and potentially a failing grade for the course. Academic misconduct is any act that improperly affects a true and honest evaluation of a student’s academic performance and includes, but is not limited to, cheating on an examination or other academic work, plagiarism and improper citation of sources, using another student’s work, collusion, and the abuse of resource materials. All academic misconduct concerns will be reported to the university’s Office of Student Conduct. Ignorance of the university’s standards and expectations is never an excuse to act with a lack of integrity. When in doubt on collaboration, citation, or any issue, please contact your instructor before taking a course of action.

Disability Support and Access Services. At Texas A&M University–Central Texas, we value an inclusive learning environment where every student has an equal chance to succeed and has the right to an education that is barrier-free. The Office of Disability Support and Access is responsible for ensuring that students with a disability enjoy equal access to the University’s programs, services and activities. Some aspects of this course or the way the course is taught may present barriers to learning due to a disability. If you feel this is the case, please contact Disability Support and Access at (254) 501-5836. For more information, please visit their website at http://www.tamuct.edu/departments/disabilitysupport/index

Any information you provide is private and confidential and will be treated as such.

Tutoring. Tutoring is available to all TAMUCT students, both on-campus and online. Subjects tutored include Accounting, Finance, Statistics, Mathematics, and Writing (APA). Tutors are available at the Tutoring Center in Warrior Hall, Suite 111. Visit www.tamuct.edu/AcademicSupport and click “Tutoring Support” for tutor schedules and contact information. If you have questions, need to schedule a tutoring session, or if you are interested in becoming a tutor, contact Academic Support Programs at 254-501-5836.

Chat live with a tutor 24/7 for almost any subject on your computer! Tutor.com is an online tutoring platform that enables TAMUCT students to log-in and receive FREE online tutoring and writing support. This tool provides tutoring in Mathematics, Writing, Career Writing, Chemistry, Physics, Biology, Spanish, Calculus, and Statistics. To access Tutor.com, click on http://www.tamuct.edu/departments/academicsupport/tutoring.php.

University Library. The University Library provides many services in support of research across campus and at a distance. We offer over 200 electronic databases containing approximately 250,000 eBooks and 82,000 journals, in addition to the 72,000 items in our print collection, which can be mailed to students who live more than 50 miles from campus. Research guides for each subject taught at TAMUCT are available through our website to help students navigate these resources. On-campus, the library offers technology including cameras, laptops, microphones, webcams, and digital sound recorders. Research assistance from a librarian is also available twenty-four hours a day through our online chat service, and at the reference desk when the library is open. Research sessions can be scheduled for more comprehensive assistance, and may take place on Skype or in-person at the library. Assistance may cover many topics, including how to find articles in peer-reviewed journals, how to cite resources, and how to piece together research for written assignments.

Our 27,000-square-foot facility on the TAMUCT main campus includes student lounges, private study rooms, group work spaces, computer labs, family areas suitable for all ages, and many other features. Services such as interlibrary loan, TexShare, binding, and laminating are available. The library frequently offers workshops, tours, readings, and other events. For more information, please visit our homepage: http://tamuct.libguides.com/

The University Writing Center The University Writing Center at Texas A&M University-Central Texas is a free workspace open to all TAMUCT students. The UWC is located in 416 Warrior Hall. The center is open 11am-6pm Monday-Thursday during the spring semester. Students may work independently in the UWC by checking out a laptop that runs Microsoft Office suite and connects to WIFI, or by consulting our resources on writing, including all of the relevant style guides. Students may also arrange a one-on-one session with a trained and experienced writing tutor. Tutorials can be arranged by visiting the UWC. Tutors are prepared to help writers of all levels and abilities at any stage of the writing process. Sessions typically last between 20-30 minutes. While tutors will not write, edit, or
grade papers, they will help students develop more effective invention and revision strategies.

TECHNOLOGY REQUIREMENTS AND SUPPORT.

Technology Requirements: You should have MS Visio installed in your home computer. This is software provided to TAMUCT students for free. You can download it through your Dreamspark account. Instructions on downloading and installing MS Visio on your home computer will be posted to blackboard.

This course will use the TAMUCT Blackboard Learn learning management system.

Logon to https://tamuct.blackboard.com to access the course.
- Username: Your MyCT username
  (xx123 or everything before the "@" in your MyCT e-mail address)
- Initial password: Your MyCT password

Check browser and computer compatibility by using the “Test Your Browser” button, found in the “Check Your Browser” module on your Blackboard dashboard, once you have logged in.

Technology Support. For technology issues, students should contact Help Desk Central.
- 24 hours a day, 7 days a week:
  - Email: helpdesk@tamu.edu
  - Phone: (254) 519-5466
  - Web Chat: http://hdc.tamu.edu

When calling for support please let your support technician know you are a TAMUCT student.
For issues related to course content and requirements, contact your instructor.