### INSY 5375 Management of Information Technology FALL 2016

NO AUDIO OR VIDEO RECORDING ALLOWED IN CLASS. No Cell Phone Usage allowed in Class. No outside material or electronic devices allowed during exams.

#### **Grading Procedure:**

Exams - 60%

Assignments/Quizzes/Case Studies - 30% Attendance and Class Participation: 10% Attendance Policy: Absences cannot be on Exam Days, as there are no Make-Up exams. Absence during an exam will affect the course grade as the exam score will be recorded as ZERO. Student must be present in class to get credit for in-class assignments, quizzes and exams.

Proposed Syllabus and Schedule - The Syllabus and Schedule may be changed by instructor if needed.

Date	Chapter
8/29	Information Systems in Global Business (Ch-1)
9/5	** Labor Day - Holiday **
9/12	Global E-Business and Collaboration (Ch2)
9/19	Information Systems: Organizations and Strategy (Ch 3)
9/26	EXAM-1 (Ch.1,2,3)
10/3	IT Infrastructures and Emerging Technologies (Ch5)
10/10	Business Intelligence and Data Base Systems(Ch6)

Date	Chapter
8/29	Information Systems in Global Business (Ch-1)
9/5	** Labor Day - Holiday **
9/12	Global E-Business and Collaboration (Ch2)
9/19	Information Systems: Organizations and Strategy (Ch 3)
9/26	EXAM-1 (Ch.1,2,3)

10/3	IT Infrastructures and Emerging Technologies (Ch5)
10/10	Business Intelligence and Data Base Systems(Ch6)
10/17	Telecommunications, Internet and Wireless Technologies(Ch7)
10/24	EXAM-2 (Ch. 5,6,7)
10/31	Securing Information Systems (Ch-8)
11/7	Enterprise Applications - Achieving Operational Excellence(Ch 9)
11/14	E-Commerce: Digital Markets, Digital Goods(Ch.10)
11/21	Knowledge Management (Ch.11)
11/28	EXAM-3 (Ch.8,9,10,11)
12/5	Case Studies
12/12	FINAL EXAM(Ch. 1,2,3,5,6,7,8,9,10,11)

### INSY 5375 Fall 2016

Instructor: Dr. M. K. Raja

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Faculty Profile: https://mentis.uta.edu/public/#profile/profile/edit/id/1033/category/1

Office Hours: Mondays and Wednesdays: 4:30-5:30 PM. Other days by appointment

Section Information: INSY 5375-001

#### Time and Place of Class Meetings:

Room PKH-227- Mon 7:00-9:50PM

**Description of Course Content:** An in-depth coverage of hoe today's businesses utilize information technologies and systems achieve corporate objectives. The course will address how Information Systems are used to achieve operational excellence, develop new products and services, improve decision making and achieve competitive advantage. Topics covered will include: Global e-Business and Collaboration, Systems, Organizations and Strategy, Information Technology Infrastructures, Business Intelligence, Internet and Wireless Technologies, Information Security, Digital Markets, Knowledge Management, and Enhanced Decision Making

#### **Student Learning Outcomes:**

- 1. Students will be able to describe how business have become a networked enterprises
- 2. Students will be able to demonstrate an understanding of Information Technology Infrastructures
- 3. Students will be able to describe the use of data and business intelligence in organizations
- 4. Students will be able to explain the role of internet, social media, and wireless technologies
- 5. Students will be able to describe the use of information for operational excellence, and customer intimacy
- 6. Students will be able to describe how to use Information Systems for knowledge management and decision making
- 7. Students will be able to explain e-commerce, digital markets and digital goods

**Requirements:** An understanding of computers, networks and internet work. Basic understanding of Business Principles, including Accounting, Finance, Marketing and Management.

#### **Required Textbooks and Other Course Materials:**

Management Information Systems - 14th Edition - by: Kenneth C. Laudon and Jane P. Laudon

(Note: 13th Edition is NOT suitable for this class, as it has different case studies.) ISBN-13: 978-0-13-305069-1

Additional reading material may be provided by the Instructor

#### Descriptions of major assignments and examinations with due dates:

See class schedule above for exam and case study days. Class assignments may be given as needed.

#### Exam Schedule:

Exam dates are shown on class schedule above.

#### No make up exams will be given.

**Grading Policy**: Grading will be based on: Exams (60%) and Case Study Assignments (40%)

**Attendance:** At The University of Texas at Arlington, taking attendance is not required but attendance is a critical indicator in student success. Each faculty member is free to develop his or her own methods of evaluating students' academic performance, which includes establishing course-specific policies on attendance. As the instructor of this section, [insert your attendance policy and/or expectations, e.g. "I will take attendance sporadically" or "I have established the following attendance policy: ..."] However, while UT Arlington does not require instructors to take

attendance in their courses, the U.S. Department of Education requires that the University have a mechanism in place to mark when Federal Student Aid recipients "begin attendance in a course." UT Arlington instructors will report when students begin attendance in a course as part of the final grading process. Specifically, when assigning a student a grade of F, faculty report the last date a student attended their class based on evidence such as a test, participation in a class project or presentation, or an engagement online via Blackboard. This date is reported to the Department of Education for federal financial aid recipients.

# Other Requirements: All assignments are INDIVIDUAL assignments. Assignments must be submitted on Blackboard on time. Late assignments will incur penalty.

#### Grading:

Exam(s) - 60% Assignments/Quizzes/Case Studies - 30 % Attendance/Class Participation: 10%

#### Make-up Exams: NO MAKE UP EXAMS ARE OFFERED IN THIS CLASS.

## **Expectations for Out-of-Class Study**: For each of of class period you will be expected to study and work on assignments for 3 hours.

**Drop Policy:** Students may drop or swap (adding and dropping a class concurrently) classes through self-service in MyMav from the beginning of the registration period through the late registration period. After the late registration period, students must see their academic advisor to drop a class or withdraw. Undeclared students must see an advisor in the University Advising Center. Drops can continue through a point two-thirds of the way through the term or session. It is the student's responsibility to officially withdraw if they do not plan to attend after registering. **Students will not be automatically dropped for non-attendance**. Repayment of certain types of financial aid administered through the University may be required as the result of dropping classes or withdrawing. For more information, contact the Office of Financial Aid and Scholarships (<u>http://wweb.uta.edu/aao/fao/</u>).

**Disability Accommodations:** UT Arlington is on record as being committed to both the spirit and letter of all federal equal opportunity legislation, including *The Americans with Disabilities Act (ADA), The Americans with Disabilities Amendments Act (ADAAA),* and Section 504 of the Rehabilitation *Act.* All instructors at UT Arlington are required by law to provide "reasonable accommodations" to students with disabilities, so as not to discriminate on the basis of disability. Students are responsible for providing the instructor with official notification in the form of **a letter certified** by the Office for Students with Disabilities (OSD).\_ Only those students who have officially documented a need for an accommodation will have their request honored. Students experiencing a range of conditions (Physical, Learning, Chronic Health, Mental Health, and Sensory) that may cause diminished academic performance or other barriers to learning may seek services and/or accommodations by contacting:

<u>The Office for Students with Disabilities, (OSD)</u> <u>www.uta.edu/disability</u> or calling 817-272-3364. Information regarding diagnostic criteria and policies for obtaining disability-based academic accommodations can be found at <u>www.uta.edu/disability</u>.

<u>Counseling and Psychological Services, (CAPS)</u> <u>www.uta.edu/caps/</u> or calling 817-272-3671 is also available to all students to help increase their understanding of personal issues, address mental and behavioral health problems and make positive changes in their lives.

**Non-Discrimination Policy:** *The University of Texas at Arlington does not discriminate on the basis of race, color, national origin, religion, age, gender, sexual orientation, disabilities, genetic information, and/or veteran status in its educational programs or activities it operates. For more information, visit <u>uta.edu/eos.</u>* 

**Title IX Policy:** The University of Texas at Arlington ("University") is committed to maintaining a learning and working environment that is free from discrimination based on sex in accordance with Title IX of the Higher Education Amendments of 1972 (Title IX), which prohibits discrimination on the basis of sex in educational programs or activities; Title VII of the Civil Rights Act of 1964 (Title VII), which prohibits sex discrimination in employment; and the Campus Sexual Violence Elimination Act (SaVE Act). Sexual misconduct is a form of sex discrimination and will not be tolerated. *For information regarding Title IX, visit* www.uta.edu/titleIX or contact Ms. Jean Hood, Vice President and Title IX Coordinator at (817) 272-7091 or jmhood@uta.edu.

Academic Integrity: Students enrolled all UT Arlington courses are expected to adhere to the UT Arlington Honor Code:

I pledge, on my honor, to uphold UT Arlington's tradition of academic integrity, a tradition that values hard work and honest effort in the pursuit of academic excellence.

I promise that I will submit only work that I personally create or contribute to group collaborations, and I will appropriately reference any work from other sources. I will follow the highest standards of integrity and uphold the spirit of the Honor Code.

UT Arlington faculty members may employ the Honor Code in their courses by having students acknowledge the honor code as part of an examination or requiring students to incorporate the honor code into any work submitted. Per UT System *Regents' Rule* 50101, §2.2, suspected violations of university's standards for academic integrity (including the Honor Code) will be referred to the Office of Student Conduct. Violators will be disciplined in accordance with University policy, which may result in the student's suspension or expulsion from the University. Additional information is available at <a href="https://www.uta.edu/conduct/">https://www.uta.edu/conduct/</a>.

**Electronic Communication:** UT Arlington has adopted MavMail as its official means to communicate with students about important deadlines and events, as well as to transact university-related business regarding financial aid, tuition, grades, graduation, etc. All students are assigned a MavMail account and are responsible for checking the inbox regularly. There is no additional charge to students for using this account, which remains active even after graduation. Information about activating and using MavMail is available at <a href="http://www.uta.edu/oit/cs/email/mavmail.php">http://www.uta.edu/oit/cs/email/mavmail.php</a>.

**Student Feedback Survey:** At the end of each term, students enrolled in face-to-face and online classes categorized as "lecture," "seminar," or "laboratory" are directed to complete an online Student Feedback Survey (SFS). Instructions on how to access the SFS for this course will be sent directly to each student through MavMail approximately 10 days before the end of the term. Each student's feedback via the SFS database is aggregated with that of other students enrolled in the course. Students' anonymity will be protected to the extent that the law allows. UT Arlington's effort to solicit, gather, tabulate, and publish student feedback is required by state law and aggregate results are posted online. Data from SFS is also used for faculty and program evaluations. For more information, visit <a href="http://www.uta.edu/sfs">http://www.uta.edu/sfs</a>.

**Final Review Week:** for semester-long courses, a period of five class days prior to the first day of final examinations in the long sessions shall be designated as Final Review Week. The purpose of this week is to allow students sufficient time to prepare for final examinations. During this week, there shall be no scheduled activities such as required field trips or performances; and no instructor shall assign any themes, research problems or exercises of similar scope that have a completion date during or following this week *unless specified in the class syllabus*. During Final Review Week, an instructor shall not give any examinations constituting 10% or more of the final grade, except makeup tests and laboratory examinations. In addition, no instructor shall give any portion of the final examination during Final Review Week. During this week, classes are held as scheduled. In addition, instructors are not required to limit content to topics that have been previously covered; they may introduce new concepts as appropriate.

**Emergency Exit Procedures:** Should we experience an emergency event that requires us to vacate the building, students should exit the room and move toward the nearest exit, which is located [insert a description of the nearest exit/emergency exit]. When exiting the building during an emergency, one should never take an elevator but should use the stairwells. Faculty members and instructional staff will assist students in selecting the safest route for evacuation and will make arrangements to assist individuals with disabilities.

**Student Support Services**: [Required for all <u>undergraduate</u> courses] UT Arlington provides a variety of resources and programs designed to help students develop academic skills, deal with personal situations, and better understand concepts and information related to their courses. Resources include <u>tutoring</u>, <u>major-based learning centers</u>, developmental education, <u>advising and mentoring</u>, personal counseling, and <u>federally funded programs</u>. For individualized referrals, students may visit the reception desk at University College (Ransom Hall), call the Maverick Resource Hotline at 817-272-6107, send a message to <u>resources@uta.edu</u>, or view the information at <u>http://www.uta.edu/universitycollege/resources/index.php</u>.

**The IDEAS Center** (2<sup>nd</sup> Floor of Central Library) offers **free** tutoring to all students with a focus on transfer students, sophomores, veterans and others undergoing a transition to UT Arlington. To schedule an appointment with a peer tutor or mentor email <u>IDEAS@uta.edu</u> or call (817) 272-6593.

**The English Writing Center (411LIBR)**: [Optional.] The Writing Center Offers free tutoring in 20-, 40-, or 60-minute face-to-face and online sessions to all UTA students on any phase of their UTA coursework. Our hours are 9 am to 8 pm Mon.-Thurs., 9 am-3 pm Fri. and Noon-6 pm Sat. and Sun. Register and make appointments online at http://uta.mywconline.com. Classroom Visits, workshops, and specialized services for graduate students are also available. Please see <u>www.uta.edu/owl</u> for detailed information on all our programs and services.

The Library's 2<sup>nd</sup> floor Academic Plaza offers students a central hub of support services, including IDEAS Center, University Advising Services, Transfer UTA and various college/school advising hours. Services are available during the library's hours of operation. <u>http://library.uta.edu/academic-plaza</u>

**Emergency Phone Numbers**: In case of an on-campus emergency, call the UT Arlington Police Department at **817-272-3003** (non-campus phone), **2-3003** (campus phone). You may also dial 911. Non-emergency number 817-272-3381