



**COSC 3333 – Computer Information Systems**

**Syllabus**

**Catalog Description:**

Prerequisite COSC 1307. This course is a survey of the tools and techniques for the gathering of business information and structuring and manipulation of data to support managerial decision making. Main topic areas include decision support system technology, artificial intelligence tools, expert systems and business applications.

**Text Books:**

**Required:**

**Management Information Systems Managing the Digital Firm**

By Laudon, Kenneth and Laudon, Jane

Edition : 14e

Publisher : Pearson

ISBN 13 : 9780133898163

**Class Times:**

COSC3333.062      Lecture:      Online

**Grading Policy:**

Test/Final Project      60% (20% each)

Homework      40%

Homework/Project online submissions will be due via Canvas by 11:59PM on designated nights unless otherwise stated.

**No late submissions will be accepted.**

**Late Submissions and Tests:**

Assignments/Labs/Projects/Presentations will not be accepted after the due date.

**Homework Policy:**

All homework must be self-generated. **No AI or downloaded solutions will be accepted**



**Homework Policy (cont):**

Group projects will be submitted individually by each team member to their Canvas portal. Files should all be submitted individually and **not in a zip file**, as the grading system cannot properly display zip file contents.

**Academic Dishonesty:** You are expected to do your own work. You may assist each other with general concepts, but direct assistance with a particular assignment or any attempts to gain an unfair academic advantage will not be tolerated. Cheating is considered a serious academic offense both by the department and the University. It may result in a failing grade from this course for all parties involved. The instructor reserves the right to ask you to explain any assignment that you turn in to judge if the work is actually yours. AI generated work will not be accepted.

**Use of Artificial Intelligence (AI)**

I expect all work students submit for this course to be their own. I have carefully designed all assignments and class activities to support your learning. Doing your own work, without human or artificial intelligence assistance, is best for your efforts in mastering course learning objectives. For this course, I expressly forbid using ChatGPT or any other artificial intelligence (AI) tools for any stages of the work process, including brainstorming. Deviations from these guidelines will be considered a violation of UT Tyler's Honor Code and academic honesty values.



**Contact Information:**

**Danny Morris**

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Office Hours: MWF 10:00AM-12:00Noon, 2:30-5:00

TuTh 9:30 – 12:00

Virtual (Facetime/Zoom) available by appointment MTuWThF 10:30am – 4:00pm

**Course Topics:**

Course Time Room	COSC3333 Online Online
1/13/2025	Intro, Chapter 1: Information Systems in Global Business
1/20/2025	Chapter 2: E-Business & Collaboration
1/27/2025	Chapter 3: Info Systems, Organizations, & Strategy
2/3/2025	Chapter 4: Ethical & Social Issues in Info Systems
2/10/2025	<b>Test 1: (Ch 1-4)</b> Chapter 5: IT Infrastructure
2/17/2025	Chapter 6: Business Intelligence - Databases & Info Management
2/24/2025	Chapter 7: Telecommunications, Internet, & Wireless
3/3/2025	Chapter 8: Securing IT <b>Test 2 (Ch 5-8)</b>
3/10/2025	Chapter 9: Enterprise Applications
3/17/2025	<b>Spring Break</b>
3/24/2025	Chapter 10: Digital Markets/Digital Goods
3/31/2025	Chapter 11: Knowledge Management
4/7/2025	Chapter 12: Enhancing Decision Making
4/14/2025	Chapter 13: Building Info Systems
4/21/2025	Chapter 14: Managing Projects
4/28/2025	<b>Final Exams - Cumulative</b>



**Course Objectives:**

The course is designed with the following goals:

- Understanding the role of information systems in organizations
- Understanding the various information systems used
- Understanding the technical infrastructure for information systems
- Understanding data management
- Effectively using appropriate query and search technology to locate and retrieve pertinent business information
- Understanding the role of technologies to solve business problems



**Additional Policies:**

**Students Rights and Responsibilities**

To know and understand the policies that affect your rights and responsibilities as a student at UT Tyler, please follow this link: <http://www.uttyler.edu/wellness/StudentRightsandResponsibilities.html>

**Grade Replacement/Forgiveness**

If you are repeating this course for a grade replacement, you must file an intent to receive grade forgiveness with the registrar by the 12th day of class. Failure to do so will result in both the original and repeated grade being used to calculate your overall grade point average. Undergraduates will receive grade forgiveness (grade replacement) for only three course repeats; graduates, for two course repeats during his/her career at UT Tyler.

**State-Mandated Course Drop Policy**

Texas law prohibits a student who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at another 2-year or 4-year Texas public college or university. For purposes of this rule, a dropped course is any course that is dropped after the 12th day of class (See Schedule of Classes for the specific date).

Exceptions to the 6-drop rule may be found in the catalog. Petitions for exemptions must be submitted to the Registrar's Office and must be accompanied by documentation of the extenuating circumstance. Please contact the Registrar's Office if you have any questions.

**Disability Services**

If you have a disability, including a learning disability, for which you request disability support services/accommodation(s), please contact Ida MacDonald in the Disability Services office so that the appropriate arrangements may be made. In accordance with federal law, a student requesting disability services/accommodation(s) must provide appropriate documentation of his/her disability to the Disability Services counselor. In order to assure approved services the first week of class, diagnostic, prognostic, and prescriptive information should be received 30 days prior to the beginning of the semester services are requested. For more information, call or visit Disability Services located in the University Center, Room 3150. The telephone number is (903) 566-7079. Additional information may also be obtained at the following UT Tyler Web address: <http://www.uttyler.edu/disabilityservices>.

**Student Absence due to Religious Observance**

Students who anticipate being absent from class due to a religious observance are requested to inform the instructor of such absences by the second class meeting of the semester.

**Student Absence for University-Sponsored Events and Activities**

If you intend to be absent for a university-sponsored event or activity, you (or the event sponsor) must notify the instructor at least two weeks prior to the date of the planned absence. At that time the instructor will set a date and time when make-up assignments will be completed.

**Social Security and FERPA Statement:**

It is the policy of The University of Texas at Tyler to protect the confidential nature of social security numbers. The University has changed its computer programming so that all students have an identification number. The electronic transmission of grades (e.g., via e-mail) risks violation of the Family Educational Rights and Privacy Act; grades will not be transmitted electronically.



**Emergency Exits and Evacuation:**

**Everyone is required to exit the building when a fire alarm goes off. Follow your instructor's directions regarding the appropriate exit. If you require assistance during an evacuation, inform your instructor in the first week of class. Do Not re-enter the building unless given permission by University Police, Fire department, or Fire Prevention Services.**