MIS 526 Database Management

Online Class Summer II 2015

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Office Hours: TBA and by appointment.

Welcome to MIS 526! This is an online course.

I am available during office hours and by appointment. The best way to contact me is by email. This is an online course; therefore, expect most communication to be online as well. I generally respond to emails within a 24 hour time period. Please send emails to Jeremy.StJohn@tamuc.edu*. For emails, please include MIS 522 in the subject line.*

Course Description:	This course provides a foundation for the design, implementation, and management of database systems. Students will study both design and implementation issues with an emphasis on database management issues..
Course Prerequisite(s)	MIS 128 or CSCI 126 or equivalent basic computer class or consent of the instructor.
Textbook(s) and Other required Materials:	1. *Database Processing: Fundamentals, Design, and Implementation* (13th Edition). David M. Kroenke ISBN-10: 0133058352 ISBN-13: 978-0133058352 2. Microsoft Access 2007 or later
Course Objectives:	Upon completion of this course you will be able to: 1. create a conceptual and logical database design 2. build an enhanced entity-relationship model of an organization's data 3. implement the database design using SQL 4. write, understand and debug SQL queries
Means to Accomplish Objectives:	1. Discussion boards. 2. Assignments and Projects. 3. Quizzes.
Accommodations:	**Students with Disabilities** 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 have a disability requiring an accommodation, please contact:

<u>Office of Student Disability Resources and Services</u>
Texas A&M University-Commerce
Gee Library Room 132
Phone (903) 886-5150 or (903) 886-5835; Fax (903) 468-8148
StudentDisabilityServices@tamu-commerce.edu

Conduct: "All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment." (See Guidebook, p. 42-45)

Academic Integrity: Academic integrity is the pursuit of scholarly activity free from fraud and deception and is an educational objective of this institution. Academic dishonesty includes, but is not limited to, cheating, plagiarizing, fabricating of information or citations, facilitating acts of academic dishonesty by others, having unauthorized possession of examinations, submitting work of another person or work previously used without informing the instructor, or tampering with the academic work of other students.

All work submitted to this Instructor may be submitted to an academic integrity verification service such as Turnitin.com.
You are responsible for authenticating any assignment submitted to this instructor. If asked, you must be able to produce proof that the assignment submitted is actually your own work. Therefore, it is recommended that you engage in a verifiable working process on assignments. Keep copies of all drafts of your work, make photocopies of research materials, keep logs of journals of your work on assignments, and papers. Learn to save a version of assignments under individual filenames on computers or diskettes, etc.
The inability to authenticate your work, should it be requested, is sufficient grounds for failing an assignment.

Appeals Process: Students taking online classes at Texas A&M University-Commerce have the same rights as students enrolled in face-to-face classes. The A&M-Commerce Student Guidebook (page 55) details those rights and explains complaint and grievance procedures, as well as the Student Code of Conduct. Students have the right to appeal course grades, Guidebook (page 35), admissions committee decisions, or any adverse action taken by any online faculty against a student. The appeal process is the same for all types of appeals.

Organization   Material for this class is organized by week in weekly sections on the course website (ecollege). There is a section for each week of the semester. Material will usually not be available until the beginning of the week (Monday). Graded material such as discussion assignments, projects, and Exams will be located

under each week's section if they are assigned that week. Assignments are typically available Monday but due dates may vary with the length of the assignment or holidays. Please check the weekly section for specific due dates. Assignments will include directions on how to turn them in. Most assignments and projects are to be turned in via the dropbox in ecollege.

Projects and Assignments: This class requires the completion of a number of hands-on projects or assignments. The hands-on projects and assignments will require the use of Microsoft Access 2007 or later. These are individual assignments and are to be the result of your own work. I will explain the processes and provide the necessary materials for this work on the class website. Projects need to be uploaded to the appropriate drop box on eCollege.

Discussions: In this course, you will be expected to participate in weekly discussions. Professional communication is always expected. Discussion questions and topics may be added to the discussion area throughout the Semester so you need to visit the area regularly. You are to consider the question or topic and post an appropriate response. You should support your response with a logical explanation, examples, personal experience or with external sources (not textbooks) whenever appropriate. I will grade your responses based upon the quality of the response. This is to be an attempt to create a seminar environment where you will be able to increase one another's knowledge of the subject.

Quizzes There will be online concept/terminology quizzes covering the chapter reading assignments. These may be taken open book and with open notes however, quizzes are individual assignments. You will receive a grade as soon as you complete each quiz. Due dates will be announced in ecollege and you will generally have 3 to 5 days after the Quiz is opened to complete it. You will not have access to any of the submission mechanisms after that date.

Grading Percentages:	Point Allocation:	
A = >90 percent of total points	Discussions 1- 5 (20 each)	100
B = 80 – 89 percent of total points	Projects and assignments	150
C = 70 – 79 percent of total points		
D = 60 – 69 percent of total points	Quizzes (75 each)	150
F = 59 or less percent of the total points	**Total Points Possible:**	**400**

Class Schedule: The tentative course schedule will be posted in ecollege. Sometimes it is necessary to extend due dates or make changes/correction to assignments. Any changes to the schedule will be announced in ecollege and reflected in the course schedule. Please check ecollege announcements regularly for changes or updates.