

MGMT4344 – Database Management Systems

Course Description/Overview

Description

Extension of the analysis and design concepts of Systems Analysis and Design (MIS 4343) to management information systems involving the design and construction of databases under a database management system (DBMS).

Prerequisite Knowledge

Systems Analysis and Design (MGMT4343).

Course Technology

Microsoft Access

Additional online instructional and reference texts will be utilized.

Class Meeting Times

The class will meet via blackboard

Technical Support

The Technology Service Center (TSC) may be contacted by calling (325) 942-2911 or 1-866-942-2911 or by email at helpdesk@angelo.edu

Faculty/Instructor Information

Name Dr. Justin Thornton

Title Adjunct Professor in Marketing and Management

Office: NA

Phone: 325-201-7703 (Mobile)

E-Mail: Jthornton4@angelo.edu

Office Hours: NA (Please Email, text, or call me)

Course Objectives

Learning Objectives:

Upon completion of this course, students will be able to show knowledge of contemporary theory and practice in MIS. Competency in interpersonal, oral, and written communications in a systems environment or an applied problem. Proficiency in analytical thinking, critical analysis, creativity and problem-solving as applied to MIS problems, case study, or other applied problem. Acceptable ethical awareness and moral reasoning applied to an MIS problem, issue or case study.

Assessment Methods

This course will utilize PowerPoint Presentations, homework assignments, quizzes, exams, project, and hands-on exercises using Microsoft Access.

Course Textbook and Required Readings

MindTap for Cable/Freund/Monk/Sebok/Starks/Vermaat's The Shelly Cashman Series Collection, Microsoft® Office 365 & Office 2019,

ISBN-13: 9780357026229

Other readings will be assigned promptly as needed and will be provided to you as PDF, in MS Word format, or as a link to an online resource.

Grading Policies

This course employs the following to measure student learning.

There are grades taken during this course and each is worth 100 points. The total available points for this course is .

Angelo State University employs a letter grade system. Grades in this course are determined on a percentage scale:

A = 90 – 100 %

B = 80 – 89 %

C = 70 – 79 %

D = 60 – 69 %

F = 59 % and below.

Response Time

If you have a question or issue, I ask that you email, text, or call me and I will do my very best to assist you. If you email, text, or call me I will do my best to respond to you within 24 to 48 hours. If you have not gotten a response from me, then I did not get you communication, and you need to reach out again or call me.

Missed/Late Work

Students will work on assignments on an individual basis and turn in their work on or before the due date. Late assignments **will not be accepted**, but emergency circumstances are a different issue. If you have an emergency and you miss an assignment you will need to reach out to me to discuss if I will accept your assignment.

Participation/Absenteeism

Attendance records will be kept as required by university rules.

Final Exam

There is no final exam in this course.

Course Policies

Academic Honesty and Integrity

Angelo State University expects its students to maintain complete honesty and integrity in their academic pursuits. Students are responsible for understanding and complying with the University Academic Honor Code, which is in both print and web versions of the ASU Student Handbook.

Academic integrity is expected. This includes, but is not limited to, any form of cheating, plagiarism, unauthorized sharing of work, or unauthorized possession of course materials. The professor assumes that all students can be trusted. Please do not violate this trust. Violation of academic integrity will result in a failing grade for the course.

It is the professor's intention to be as fair and impartial as is humanly possible. Therefore, all students will be asked to adhere to the same set of guidelines and rules UNLESS there are disabilities or documented extenuating circumstances that have been discussed with the professor and the Student Life Office. Please make sure you inform the professor as soon as any situation arises. Do NOT wait until the problem is compounded by poor class performance, poor attendance, etc.

Code of Ethics

Students, faculty, administrators and professional staff of the College of Business should always:

- Be forthright and truthful in dealings with all stakeholders
- Take responsibility for one's actions and decisions
- Serve as an example of ethical decision-making and behavior to others
- Admit errors when they occur, without trying to conceal them
- Respect the basic dignity of others by treating them as one would wish to be treated

Courtesy and Respect

Courtesy and respect are essential ingredients for this course. We respect each other's opinions and respect others points of view at all times while in our class sessions. The use of profanity and harassment of any form is strictly prohibited (Zero Tolerance), as are those remarks concerning one's ethnicity, lifestyle, religion, etc., violations of these rules will result in appropriate disciplinary actions.

Accommodations for Disability

ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA), and subsequent legislation.

Student Affairs is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability, and it is the student's responsibility to initiate such a request by emailing studentservices@angelo.edu, or by contacting:

Mrs. Dallas Swafford
Director of Student Development
Office of Student Affairs
University Center, Suite 112
325-942-2047 Office
325-942-2211 FAX
Dallas.Swafford@angelo.edu

Student absence for religious holidays

As stated in the Angelo State University Operating Policy and Procedures (OP 10.19 Student Absence for Observance of Religious Holy Day), a student who intends to miss class to observe a religious holy day should make that intention known in writing to the instructor before the absence. A student who is absent from classes for the observance of a religious holy day shall be allowed to take an examination or complete an assignment scheduled for that day within a reasonable time after the absence.

Course Drop

To view information about how to drop this course or to calculate important dates relevant to drop this course, you can visit http://www.angelo.edu/services/registrar/office/course_drop_provisions.php.

Incomplete as a Course grade

As stated in the Angelo State University Operating Policy and Procedure (OP 10.11 Grading Procedures), the grade "I" is given when the student is unable to complete the course because of illness or personal misfortune. For undergraduates, an "I" that is not removed before the end of the next long semester automatically becomes an "F". A graduate student will be allowed one year to remove a grade of "I" before it automatically becomes an "F". To graduate from ASU, a student must complete all "I's".

Grade Appeal Process

As stated in the Angelo State University Operating Policy and Procedures (OP 10.03 Student Grade Grievances), a student who believes that he or she has not been held to appropriate academic standards as outlined in the class syllabus, has experienced inequitable evaluation procedures, or inappropriate grading practices, may appeal the final grade given in the course. 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 grade appeal process and the number of days allowed for completing the steps in the process, see Operating Procedure 10.03 at <http://www.angelo.edu/content/files/14196-op-1003-grade-grievance>.

Course Outline

DUE DATE	Topic
Week 1	Welcome and Technology for success
Week 2	Module 1 assignments

Week 3	Module 2 assignments
Week 4	Module 3 assignments
Week 5	Sam Capstone Project
Week 6	Module 4 assignments
Week 7	Module 5 assignments
Week 8	Module 6 assignments
Week 9	Module 7 assignments
Week 10	SAM CAP Project
Week 11	Module 8 assignments
Week 12	Module 9 assignments
Week 12	Module 10 assignments
Week 13	SAM CAP Project
Week 14	Module 11 assignments
Week 15	NO FINAL EXAM