

Sul Ross State University
Department of Business Administration
Management Information System
GBA 5304:001
MW 10:00 – 10:50, BAB 318
Spring 2015

Course Instructor Linda McAnally
Office BAB 308
Office Telephone (432) 837-8073/8066
Electronic Mail lindam@sulross.edu
FAX (432) 837-8003
Office Hours MW 8:00 – 9:00 am; 2:00 – 3:00
 TR 8:00 – 9:30 am; 2:00 – 3:30
 *other times are available by appointment

Overview

This course is intended to engage students with the main concepts of the IS discipline via clear learning objectives, which are reinforced with up-to-date business examples and hands-on practice. The text coverage includes globalization and career emphasis, vignettes, business examples, special interest boxes, and case studies

Prerequisite

It is expected that the student will have a basic knowledge of the use of a microcomputer, basic understanding of MS Windows, file management and Web navigation skills.

Text/Materials

Management Information Systems for the Information Age, 9th Edition, Haag/Cummings, ISBN-9780073376851.

Program Learning Objective(s):

- PLO 1 Analyze and solve complex business problems across major business functions, using advanced business principles and strategies.
- PLO 2 communicate in-depth business information through written, oral and other deliver processes
- PLO 3 Identify and discuss the impact of ethical and social responsibility issues in business
- PLO 4 Identify and describe the major and minor components of the external business environment

Course Objectives

- Define management information systems (MIS) and describe the three important organizational resources within it – people, information, and information technology.
- Define social media and describe a few of its many dimensions that make it important in the business world.
- Describe the emerging trends and technologies that will have an impact on the changing Internet.
- Define and describe emerging technologies that, while purely technology, can and will impact the future. Describe how a service-oriented architecture can be used as a philosophical approach to running the organization of the future.
- Describe cloud computing, its various implementations, and its advantages

- Define ethics and describe the two factors that affect how you make a decision concerning an ethical issue.
- Define and describe intellectual property, Copyright, Fair Use Doctrine, and pirated software.
- Describe privacy and describe ways in which it can be threatened.
- Describe the ways in which information on your computer or network is vulnerable and list measures you can take to protect it.

Course Grading

Class Participation	15%
Assignments	25%
Exams (4 exams)	60%
Total Points	100%

Your grade will be based on the following scale:

A	90-100%
B	80-89%
C	70-79%
D	60-69%
F	59% and below

Attendance

Class attendance is required. Each student is expected to attend class regularly, to arrive on time, and to remain until class is dismissed. Tardiness and leaving class early are disruptive for other students and the instructor. Students who do not arrive promptly or who leave early may be noted as absent. When a student has to miss a class due to an authorized University activity, it will be the responsibility of the student to notify the instructor of the class in advance. The department responsible for the authorized University activity will also notify instructors through the Student Life Office by providing an explained absence list to the office. Instructors will give students participating in an authorized University activity the opportunity to make up class work, including tests, within a reasonable time and at the convenience of the instructor.

The class attendance policy on page 66 of the 2014-2016 catalog will be followed. A student will be dropped after they accumulate six absences. General guideline is nine absences for a MWF class, six absences for a MW or TR class and three absences for a night class. Absences from class for University sanctioned activities shall not be included in this count provided the student notifies the instructor in advance.

Classroom Behavior

Distracting behavior such as uninvited casual talk among students, use of cellular phones, beepers or inappropriate behavior toward fellow students or faculty is unacceptable. Turn off your cell phone and any other electronic equipment before class starts. If you turn your phone to vibrate, do not answer it in class and do not leave the classroom to answer your phone. Exceptions to this are emergency personnel.

Course Policies

Exams, quizzes and assignments: NO MAKE UPS ARE ALLOWED, unless medical or extreme conditions are present.

Academic dishonesty

You are expected to do your own work on all assignments, exams, quizzes, and projects. Any dishonest work will be penalized with a grade of zero.

GBA 5304:001- Spring 2015 - Course Outline

Date	Day	Description (Subject to change by Instructor)
Jan 21	Wed	Introduction and overview course. Go over syllabus
Jan 23	Fri	Work on PowerPoint exercise
Jan 26	Mon	PowerPoint presentations
Jan 28	Wed	Chapter 1: The Information Age in Which You Live: Changing the Face of Business
Jan 30	Fri	
Feb 2	Mon	
Feb 4	Wed	Chapter 2: Major Business Initiatives: Gaining Competitive Advantage with IT
Feb 6	Fri	
Feb 9	Mon	
Feb 11	Wed	
Feb 13	Fri	Chapter 3: Databases and Data Warehouses: Supporting the Analytics-Driven Organization
Feb 16	Mon	Last day to apply for May graduation
Feb 18	Wed	
Feb 20	Fri	
Feb 23	Mon	Exam 1 (Chapters 1, 2 & 3)
Feb 25	Wed	Chapter 4: Analytics, Decision Support, and Artificial Intelligence: Brainpower for Your Business
Feb 27	Fri	
Mar 2	Mon	
Mar 4	Wed	
Mar 6	Fri	Chapter 5: Electronic Commerce: Strategies for the New Economy
Mar 9	Mon	
Mar 11	Wed	
Mar 13	Fri	
Mar 16	Mon	SPRING BREAK
Mar 18	Wed	SPRING BREAK
Mar 20	Fri	SPRING BREAK
Mar 23	Mon	Chapter 6: Systems Development: Phases, Tools and Techniques

Mar 25	Wed	
Mar 27	Fri	
Mar 30	Mon	
Apr 1	Wed	Exam 2 (Chapters 4, 5 & 6)
Apr 3	Fri	Good Friday – University closes at noon
Apr 6	Mon	Chapter 7: Infrastructure, Cloud Computing, Metrics, and Business Continuity Planning: Building and Sustaining the Dynamic Enterprise
Apr 8	Wed	
Apr 10	Fri	Last day to drop with a “W”
Apr 13	Mon	
Apr 15	Wed	
Apr 17	Fri	Chapter 8: Protecting People and Information: Threats and Safeguards
Apr 20	Mon	
Apr 22	Wed	
Apr 24	Fri	
Apr 27	Mon	Chapter 9: Emerging Trends and Technologies: Business, People, and
Apr 29	Wed	
May 1	Fri	
May 4	Mon	
May 6	Wed	Exam 3 (Chapters 7, 8 & 9)
May 7	Thur	Dead Day
May 8	Fri	Dead Day
May 13	Wed	Final Exam, 10:15 am – 12:15 pm in BAB 318 - Presentations