

4. Be aware of how businesses are organized and what general functions they need to perform. Describe how information systems can be used to support organizational functions and activities, regardless of the organization structure. Be aware of the potential vulnerabilities arising from the use of information systems including ethical vulnerabilities.

Assessment: Written exam and written chapter exercises.

5. Be familiar with the terms; enterprise systems, enterprise resource planning, sales force automation, supply chain management, and customer resource management. Understand why organizations attempt to improve business processes. Appreciate some of the key challenges with implementing and operating major software packages. Understand the major phases of a system development effort. Understand the strengths and weaknesses of the formal systems development life cycle approach. Be aware of the different alternative ways to acquire or develop information systems. Appreciate the role of project management in reducing risks associated with the development efforts. Understand the major issues related to purchasing packaged software. Be aware of the pros and cons of outsourcing information systems services to an external party. Obtain an understanding of the roles played by management services providers and application services providers. Demonstrate knowledge about the different vulnerabilities related to the information systems as an important corporate resource within the context of security and disaster recovery.

Assessment: Written exam and written chapter exercises.

2. Assignments: Selected exercises will be assigned to help in the understanding of the course materials.
3. Exams: These will not be cumulative (except to the extent that one part builds upon another). There will be four (4) exams offered online.
4. **Note: It is a policy for this course that after the due date there will be no make-up or reposition for the work required; this policy includes homework assignments, and online tests. Participation in the course is mandatory, assignments and exams are equivalent to class meetings in a face-to-face format. After missing 4 assignments and/or exams the student will be dropped with an F grade.**

5. Research Paper:

6. Course Grading:

Projected Grade Distribution

Assignments	240 points	A	90%
Exam 1	60 points	B	80%
Exam 2	60 points	C	70%
Exam 3	60 points	D	60%
Exam 4	<u>60 points</u>	F	59%
Total	360 points		

Distance Education Statement: Students enrolled in distance education courses have equal access to the university’s academic support services, library resources, and instructional technology support. For more information about accessing these resources, visit the SRSU website. Students should submit online assignments through Blackboard or SRSU email, which require secure login information to verify students’ identities and to protect students’ information. *[If the course requires students to take proctored exams or to purchase additional software or equipment, please describe those requirements here.]* The procedures for filing a student complaint are included in the student handbook. Students enrolled in distance education courses at Sul Ross are expected to adhere to all policies pertaining to academic honesty and appropriate student conduct, as described in the student handbook. Students in web-based courses must maintain appropriate equipment and software, according to the needs and requirements of the course, as outlined on the SRSU website.

CLASS SCHEDULE FOR MISY 4310 INFORMATION RESOURCE MANAGEMENT

<u>Date</u>	<u>Topic</u>	<u>Chapter</u>	<u>Assigned Work</u>
Jan 23	IT Supports Organizational Performance in Turbulent Business Environments	1	Submit Assignment 1 using Safe Assign link located in the assignment content area of the Blackboard (textbook not required for 1 st assign)
	Information Technologies: Concepts, Types and IT Support	2	
Jan 30	Managing Data to Improve Business Performance	3	Submit Assignment 2 using Safe Assign link located in the assignment content area of the Blackboard
Feb 6	Exam 1	1-3	Exam available from 6:00AM thru 11:55 PM
	Networks and Collaboration as Business Solutions	4	
Feb 20	Securing the Enterprise and Business Continuity	5	Submit Assignment 3 using Safe Assign link located in the assignment content area of the Blackboard
	E-Business and E-Commerce	6	
Feb 27	Exam 2	4-6	Exam available from 6:00AM thru 11:55 PM
	Mobile Commerce	7	
Mar 13	Social Networking in the Web 2.0 Environment	8	Submit Assignment 4 using Safe Assign link located in the assignment content area of the Blackboard
Mar 23	Transaction Processing, Functional Applications and Integration	9	Submit Assignment 5 using Safe Assign link located in the assignment content area of the Blackboard
Mar 27	Exam 3	7-9	Exam available from 6:00AM thru 11:55 PM
Apr 10	Enterprise Systems: Supply Chains, ERP, CRM, and KM	10	Submit Assignment 6 using Safe Assign link located in the assignment content area of the Blackboard

	Interorganizational, Large Scale, and Global Information Systems	11	
Apr 20	Business Intelligence and Decision Support Systems	12	Submit Assignment 7 using Safe Assign link located in the assignment content area of the Blackboard
Apr 27	Managing IT Projects, Process Improvement and Organizational Change	14	Submit Assignment 8 using Safe Assign link located in the assignment content area of the Blackboard
May 8	Final Exam (4)	10-12, 14	Exam available from 6:00AM thru 11:55 PM