

Online

MIS 510- Management Information Systems

Master of Management Information Systems

Professor Contact Information

Check course content for professor contact information

Course Information

- MIS 510
- Management Information Systems
- 3 credit hours

Course Description

This course includes the application of information system concepts to the collection, retention, and dissemination of information for management planning and decision making. The focus of this course will be on the key components of information systems - people, software, hardware, data, and communication technologies, and how these components can be integrated and managed to create competitive advantage. Topics include: information system components, valuing information systems, information systems infrastructure, the Internet, security of information systems, business intelligence, enterprise-wide information systems, development and acquisition, and information system ethics and crime.

Mission Statement:

Friends University, a Christian University of Quaker heritage, equips students to honor God and serve others by integrating their intellectual, spiritual and professional lives.

Course Materials

Required Text

Course Learning Outcomes

The successful student will:

- 1. Discuss the role of information systems in an organization.
- 2. Compare and contrast various approaches to organizing information system resources.
- 3. Describe the responsibilities associated with collecting data, designing information systems, and using information systems.
- 4. Discuss the use of information systems in the managerial decision-making process.
- 5. Select and use appropriate software to aid in the solution of business problems.
- 6. Compare disruptive and sustaining technologies.
- 7. Explore legal, ethical, professional, and social responsibility issues and obligations related to the widespread use of technology.
- 8. Discuss emerging technologies that enable new forms of communication, collaboration, and partnering.

Online Course Policies

Students and faculty must use their Friends University email account for all course-related communication.

The Learning Management System (LMS), Moodle will be used for all course activities; assignment submissions, discussion forum posts, etc.

A class week for online courses is defined as seven days; Monday through Sunday.

Attendance Policy

Online attendance is determined by participation in each weekly session. A student is reported absent for a weekly session if they do not participate in activities during that week.

Contact your instructor if you cannot participate in a weekly session. Excessive absences negatively influence grades and can result in course failure.

Support & University Information

Refer to the Help Center in your course for LMS problem resolution and general information.

Contact the **Friends University Help Desk** <u>helpdesk@friends.edu</u>, 316-295-5767 for Login and Email problems.

Refer to the Friends University website http://www.friends.edu for additional information, including course catalog, course schedules, University policies, and student services information.

Refer to the **School Resources** in your course for links to additional University resources.

Grade Composition

Discussion forums	60
(6 weeks x 10 points (6 pts. for initial post, 2 pts. for each of 2 responses)).	
Weekly Lecture Journal Entries	60
(12 x 5 points)	
Individual Weekly Assignments	180
(6 x 30 points)	
Microsoft Office Projects	160
(4 x 40 points)	
Research Paper (Due Week 8)	200
(see rubric)	
Midterm Exam (Week 4)	85
Final Exam (Week 8)	100
Total Points	845

Grading Scale

Grade	Percent	
Α	90-100%	
В	80-89%	
С	70-79%	
F	< 70%	

Rubrics for assessment:

Discussion Forums Scoring

Discus	ssion Forums Scoring Matrix – Initial Posting
Initial	Post due by Thursday 11:55 p.m.
6	Response on time and completely answers questions
4	Response on time and partially answers questions
2	Response not on time or does not answers questions
0	Response not on time or is off-topic
Discus	ssion Forums Scoring Matrix – Two Responses to Other Postings (Individual Postings)
Individ	dual Responses due by Sunday 11:55 p.m.
Individ 4	dual Responses due by Sunday 11:55 p.m. Responses on time and completely answers questions
4	Responses on time and completely answers questions

Final Research Project/ Paper Rubric

Course Outcomes:

- 1. Discuss the role of information systems in an organization.
- 2. Compare and contrast various approaches to organizing information system resources.
- 3. Describe the responsibilities associated with collecting data, designing information systems, and using information systems.
- 4. Discuss the use of information systems in the managerial decision-making process.
- 5. Select and use appropriate software to aid in the solution of business problems.
- 8. Discuss emerging technologies that enable new forms of communication, collaboration, and partnering.

Criteria	Outstanding	Excellent	Acceptable	Low	Unacceptable
Choose topic	Selected a topic	Selected a topic	Selected a topic,		Selected a topic
related to	closely related	somewhat	but is not current		not related to
current or	to current or	related to	or emerging MIS		MIS
emerging MIS	emerging MIS	current or	technology (old).		technology.
technology.	technology.	emerging MIS			
		technology.			
(max.20 pts.)	20 points	18 points	14 points		0 points
Discuss the	Discussed at	Discussed at	Discussion	Discussion	Discuss the
technology's	least 2 detailed	least 1 detailed	summarized the	summarized	technology's
uses and issues	uses and 2	use and 1 issue	technology's	technology's	uses and issues
in MIS.	issues when	when using the	characteristics, but	characteristics.	in MIS.
	using the	technology in	did not detail uses		
	technology in	MIS.	and issues.		
	MIS.				
(max.50 pts.)	50 points	45 points	41 points	37 points	0 points
Discussion	Discussion was	Discussion was	Discussion was 2	Discussion was	No discussion
should be a	at least 5 pages	less than 5	page in length,	less than 2 page	submitted.
minimum of 5	in length,	pages, but more	double-spaced.	in length,	
pages, double-	double-spaced.	than 3 pages,		double-spaced.	
spaced.		double spaced.	_	_	
(max.10 pts.)	10 points	9 points	7 points	5 points	0 points
Paper included	Paper included	Paper included	Paper included a		Paper did not
a reference	a reference	a reference	reference page		include a
page, with a	page with a	page with 5	with 2 credible		reference page.
minimum of 5	minimum of 5	sources, 1 or	source.		
credible	credible	more lacked			
sources listed.	sources.	credibility.			
(max. 5 pts.)	5 points	4 points	3 points		0 points
Write the	Paper contained	Paper contained	Paper contained	Paper contained	Paper
paper using	less than 3	less than 5	less than 8	more than 8	contained more
correct	grammar,	grammar,	grammar,	grammar,	than 10
grammar,	punctuation,	punctuation,	punctuation, and	punctuation, and	grammar,
punctuation,	and spelling	and spelling	spelling errors. No	spellings errors,	errors, etc.
spelling, and	errors. No direct	errors. No direct	direct quotes.	and/or	
no direct	quotes.	quotes.		contained direct	
quotes (use				quotes.	
					i .
paraphrasing					
to synthesize					
to synthesize information					
to synthesize	15 points	13 points	11 points	9 points	0 points