KING FAHD UNIVERSITY OF PETROLEUM & MINERALS
College of Industrial Management
Department of Accounting and Management Information Systems
Dhahran, Saudi Arabia

COURSE SYLLABUS
MIS 490: Information Resources Management
Spring Semester 2007-2008 (072)

Instructor
Name: Dr. Mustafa Eid   Rank: Assistant Professor
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Class Time: Section 01 - S.M. 1:10 – 2:25 pm   Location: 24/174

Office Hours: Sunday   12:00 noon – 3:30 pm
                          Tuesday   12:00 noon – 3:30 pm

Course Descriptions:
Theories and practices in the management of organizational information resources. Frameworks for introduction, evolution, and assimilation of information systems in to an organization. Role of IT and roles of people using, developing, and managing systems. Global concepts of IT. Societal and ethical issues related to IS design and use.

Course Objective:
- To explore and debate critical issues related to managing and administering the IS function.
- To investigate the overall information needs of an organization and the role of IS in providing them.
- To examine alternative ways and to match the IS function to the structure and behavior of the organization.

Course Policy:
All students are expected to participate actively in class discussions. All reading assignments are to be read in advance and students must be prepared to answer questions. Students are expected to attend all classes on time. Any student who misses 6 classes with no official excuse will receive a DN grade. However, for every unexcused absence instance exceeding 2 unexcused absences your attendance score will be reduced by 1% per absence from total grade.

Textbook:
McNurlin, B.C and Sprague, R.H (2006), Information Systems Management in Practice, 7th edition, Prentice-Hall, Inc. Upper Saddle River, NJ 07458, USA.

Course Assessment:

Item	%
Case Study Analysis	5
Term Paper (group research project)	15
Mid-Term Exam	15
Quizzes	15
Attendance and Class Work	10
Online Discussion Questions	5
Final Exam	35
Total	100

The letter grade distribution will be as follow:

A+	95 – 100	A	90 – 94		
B+	85 – 89	B	80 – 84		
C+	75 – 79	C	70 – 74		
D+	65 – 69	D	60 – 64	F	Below 60

Course Schedule:

Week #	Date	Topic	Reading Assignments
1	Feb 16	Importance of Information Systems Management	Chapter 1
2	Feb 23	The Top IS Job **Quiz One on Chapter 1**	Chapter 2 Discussion Question 01 Due
3	March 1st	Strategic Use of IT	Chapter 3
4	March 8	Information Systems Planning **Quiz Two on Chapter 3**	Chapter 4 Discussion Question 02 Due
5	March 15 March 19	Information Systems Planning **Midterm Exam - Tuesday March 19, at 4:30 pm in the OAB.**	**The exam includes: Chapters 1,2,3, and 4**
6	March 22	Managing Information Resources	Chapter 7
7	March 29	Managing Operations **Quiz Three on Chapter 7**	Chapter 8 Discussion Question 03 Due
8	April 5	Managing Operations	Chapter 8
9	April 12	Midterm Vacation	
10	April 19	Management Issues in Systems Development Case Study Analysis Assignment Due	Chapter 10 Discussion Question 04 Due
11	April 26	Supporting Collaboration **Quiz Four on Chapter 8**	Chapter 12
12	May 3rd	Supporting Knowledge Work	Chapter 13
13	May 10	Supporting Knowledge Work **Quiz Five on Chapter 10**	Chapter 13 Discussion Question 05 Due
14	May 17	IS Ethics	Handouts
15	May 24	The Challenges Ahead **Tuesday - Term Paper Report Due**	Chapter 14
16	June 1st	Term paper project presentations	

Comprehensive Final Examination
(Ch. 1, 2, 3, 4, 7, 8, 10, 12, 13, 14, & HOs)

Case Study Analysis:

During the semester, each student is requested to read, summarize, and answer the case study 6 questions on the MANAGING INFORMATION SECURITY ON A SHOE STRING BUDGET case in the end of PART II, page 350. The case study report should include four-five pages (around 1500 words using 12 points font, excluding title page). The case study report includes company background, main issues/decisions of the case, and the answers of the case questions given in the case study assignment. Both hard copy and soft copy of the case study report must be submitted to the instructor. Use my meid@kfupm.edu.sa or the WebCT email system to submit the soft copy of the case study report. The case study assignment instructions and questions are available in the WebCT system.

Online Discussion Topics:

You will be participating in five online discussion questions/topics. One online discussion question will be delivered at least one week before due date on the discussion board in the WebCT system and you will be requested to give a short paragraph representing your view of the discussed topic.

Important Dates

Sat	Feb. 16	Classes begin
Tue	Feb. 19	Last day for adding courses
Tue	Feb. 27	Last day for dropping courses without permanent record
Tue	Mar. 25	Midterm grade reports due
Tue	April 01	Last day for dropping courses with grade of "W"
Sat-Wed	April 12-16	Midterm Vacation
Tue	April 29	Last day for withdrawal from all courses with grade of "W"
Sat	May 03	Early Registration for 073 & 081
Tue	May 27	Last day for major exams
Tue	May 27	Last day for withdrawal from all courses with grade of "WP/WF"
Wed	June 04	Last Day of Classes
Sat-Wed	June 07-18	Final Exams
Sat	June 21	Final grade reports due

TERM PAPER INSTRUCTIONS

The objective of the term paper is to provide students the opportunity to do independent research in an area related to the MIS discipline, to generate high quality written report summarizing the results of the research, and to present/defend the findings to the class or similar forum like a symposium or a conference.

Deliverables:

Proposal: Due - March 30, 2008

1. Title of the term paper
2. Importance of the paper to IS manager
3. Outline of paper
4. Initial list of cited references

The proposal must be submitted in hard copy and soft copy by email.

Progress Report: Due - April 26, 2008.

1. List of tasks that have been implemented after the proposal submission till today, when they were implemented, and who implemented them.
2. List of tasks to be implemented before the final report due date, when they will be implemented, and who will be responsible for implementing them.

3. Each group member must provide three research paper analysis summaries along with the original articles. Specifically speaking, the papers must be research study papers reporting on research done based on a research method and data analysis generating findings, not short articles from the Internet. Read the guidelines for writing a paper analysis summary in the WebCT.

The progress report and three papers summaries must be submitted in hard copy and soft copy. However, the three original papers must be submitted in softcopy by email.

Final Report – Due - May 18, 2008.

1. Abstract of paper
2. Final paper (including Introduction, Literature Review, Methodology, Findings, Conclusions, References)
3. Presentation slides

The final report must be submitted in hard copy and soft copy.

Proposed Topics:

1. IS technical and managerial skills
2. IS Ethics
3. IS change management
4. The impact of IS investment
5. Business and IS plans alignment
6. eBusiness/eCommerce/eServices/eBanking
7. Mobile Commerce
8. IS service quality
9. User attitude toward IS
10. Internet addiction
11. ERP systems implementation
12. Cost-effectiveness of IS solutions
13. IS satisfaction/IS adoption/IS success
14. IS outsourcing
15. IS job design and motivation
16. Document management

Should you desire to propose an alternate topic, you must discuss it with me to gain approval before the proposal is due.

<u>List of Some MIS Journals</u>

S. No.	*Journal/Database*
1.	ACM Digital Library
2.	ABI Inform
3.	Info Science
4.	Emerald
5.	Science Direct
6.	Annals of Cases on Information Technology
7.	Artificial Intelligence: an International Journal
8.	Computer Bulletin
9.	Computer Communications
10.	Computer Networks
11.	Computer Review
12.	Computers and Education
13.	Computers and Security

14.	Data and Knowledge Engineering
15.	Database
16.	Decision Science
17.	European Journal of Information Systems
18.	Group Decision and Negotiation
19.	IBM Systems Journal
20.	Industrial Management and Data Systems
21.	Information and management
22.	Information Executive
23.	Information Management
24.	Information Processing Letters
25.	Information Resources Management Journal
26.	Information Systems Research
27.	Interfaces
28.	International Journal of Computers & Applications
29.	International Journal of Information Management
30.	International Journal of Network Management
31.	Journal of Computer and System Sciences
32.	Journal of Computer Information Systems
33.	Journal of Database Management
34.	Journal of Organizational & End User Computing
35.	Journal of Global Information Management
36.	Journal of Management Information Systems
37.	Journal of Systems and Software
38.	MIS Quarterly
39.	Network Magazine
40.	Omega
41.	Software: Practice and Experience