

**Minot State University**

**COLLEGE OF BUSINESS**

**BUSINESS INFORMATION TECHNOLOGY DEPARTMENT**

**Course Outline-Fall-08-T2**

**COURSE:** **Management Information Systems Project (BIT 562)**

**COURSE CREDIT:** 3.0 Credit Hours

**INSTRUCTOR:** **Mehdi S. Tehrani (PhD)**

**E-mail:** [m.tehrani@minotstateu.edu](mailto:m.tehrani@minotstateu.edu)

**ADDRESS:** 500 University Ave W, Minot, ND 58707.

**OFFICE LOCATION:** Old Main- Room 301F, Tel: 701-858 3096

**CLASS SCHEDULE:** Online

**DUE DATE** Start, Mon, 27<sup>th</sup> Oct 2008, End, Fr, 19th, Dec 2008.

**PREREQUISITE:**

**REQUIRED TEXTBOOK:** Title **Management Information Systems: Managing the Digital Firm, Tenth edition**

Authors -K.C.Laudon & J.P.Laudon

Year - 2007

Publisher - Prentice-Hall

ISBN - 0-132382350

<http://www.prenhall.com/laudon/>

## **COURSE OBJECTIVES:**

This course will prepare future managers of information systems by providing an overview of an array of information systems issues that managers will face during the initial stages of their career. Students meet specialized and advanced topics in computer information systems. Possible topics include, E-Business, Information and Database, Human and Ethical Issues, Networks and Telecommunications, Types of Information Systems: DSS, ES, Neural systems and so on..

## **Learner Outcomes:**

- Evaluate organizational needs and work with diverse people/teams to establish, revise, integrate, and articulate the strategic direction for an organization.
- Demonstrate an understanding of the functional areas of an organization and integrate organizational resources to achieve strategic and operational goals.
- Demonstrate an understanding of leadership theories and demonstrate behaviors of a successful leader.
- Communicate effectively and efficiently in a virtual environment.
- Apply technology to enhance and accelerate management decisions and outcomes, thereby creating and adding value.
- Demonstrate an understanding of different types of information systems used at various levels of management.

## **COURSE DESCRIPTION:**

### **Part I: Organizations, Management and the Networked Enterprise**

Chapter 1: Information Systems in Global Business Today  
Chapter 2: Global E-Business: How Businesses Use Information Systems  
Chapter 3: Information Systems, Organizations, and Strategy  
Chapter 4: Ethical and Social Issues in Information Systems  
Part I Project: Analyzing Business Processes for an Enterprise System

### **Part II: Information Technology Infrastructure**

Chapter 5: IT Infrastructure and Emerging Technologies  
Chapter 6: Foundations of Business Intelligence: Databases and Information Management  
Chapter 7: Telecommunications, the Internet and Wireless Technology  
Chapter 8: Securing Information Systems  
Part II Project: Creating a New Internet Business

### **Part III: Key System Applications for the Digital Age**

Chapter 9: Achieving Operational Excellence and Customer Intimacy: Enterprise Applications  
Chapter 10: E-Commerce: Digital Markets, Digital Goods  
Chapter 11: Managing Knowledge  
Chapter 12: Enhancing Decision Making  
Part III Project: Designing an Enterprise Information Portal

## Part IV: Building and Managing Systems

Chapter 13: Building Information Systems

Chapter 14: Project Management: Establishing the Business Value of Systems and Managing Change

Chapter 15: Managing Global Systems

### LECTURE SCHEDULE:

Date	Case, Quiz, Discussion	Due Date
Oct 27th	<ul style="list-style-type: none"><li>• Read Chapters 1,2</li><li>• Do quiz-1, (individually, WebCT )</li><li>• Case-1, p.35 as group (Upload answers to the Assignment Drop Box.)</li></ul>	Nov 2 <sup>nd</sup>
Nov 3rd	<ul style="list-style-type: none"><li>• Read Chapters 3,4</li><li>• Do quiz-2, (individually)</li><li>• Case-2, p.121 as group</li></ul>	Nov 9th
Nov 10th	<ul style="list-style-type: none"><li>• Read Chapters 5,6</li><li>• Do quiz-3, (individually)</li><li>• Case-3, p.162 as group</li></ul>	Nov 16th
Nov 17th	<ul style="list-style-type: none"><li>• Read Chapters 7,8</li><li>• Do quiz-4, (individually)</li><li>• Case-4, p.308 as group</li></ul>	Nov 23rd
Nov 24th	<ul style="list-style-type: none"><li>• Read Chapters 9,10</li><li>• Do quiz-5,</li></ul>	Nov 30th

	(individually) <ul style="list-style-type: none"> <li>Case-5, p.348 as group</li> </ul>	
Dec 1st	<ul style="list-style-type: none"> <li>Read Chapters 11,12,13</li> <li>Do quiz-6, (individually)</li> <li>Case-6, p.424 as group</li> </ul>	Dec7th
Dec 8th	<ul style="list-style-type: none"> <li>Read Chapters , 14, 15</li> <li>Review all chapters</li> <li>Get ready for Final Exam</li> </ul>	Dec 12 <sup>th</sup>
Dec 12th	<ul style="list-style-type: none"> <li>Final Exam- all chapters (1-15)</li> </ul>	
End	End	

**GRADING POLICY:**

<b><u>Total Points</u></b>	<b><u>100%</u></b>
Quizzes	30%
Cases + Discussion	30%
Final Exam	40%

**Sample Grading System:**

**Fall-08-Sample-Online**

**Instructor: Mehdi S.Tehrani (PhD)**

	30%				30%			40%			
First	QU	QU	QU	QU	TOTAL	C	C	C	TOTAL	FINAL	FINAL
Name	1	2	3	4	AV-QU	1	2	3	AV-LB	EXAM	GRAD
	25	25	27	23	25	30	30	30	30	36	91

<u>Range</u>	<u>Grade</u>
94+ %	A
86+ %	B
78+ %	C
<78 %	F

### **Quizzes and exams material:**

Questions in the quizzes are in MC/TF format and are from the course material (the book). You will be given a quiz after reading every two chapters. Check the lecture schedule in the course syllabus for dates. You will be given a quiz comprised of about 30 questions. The majority of questions in the final exam will be from the quizzes that you will be taken.

### **Format of cases for submission:**

- Cover page: Names of group members, Group Name, Case #,
- chapter #, Case title
- Introduction (Summary of case)
- State Problems
- Questions
- Answers to questions
- Conclusions
- Max 4 pages, including cover page

*-Not respecting the above format will cause losing points.*

-Cases must be submitted before deadline to digital drop-box on WebCT (**Upload your answers to the Assignment Drop Box.**). Zero grade for submission after deadline.

### **Defining group members:**

On the first day of class, I shall define the group members and let you know.

### **LATE PENALTIES:**

1. Late written or software assignments will not be accepted. Zero grade.
2. THERE WILL BE NO MAKEUP QUIZZES OR FINAL EXAMINATION.

### **ATTENDANCE:**

1. Students will login into the course regularly. If attendance is impossible, study the course syllabus for following the course assignments. Students are responsible for following the materials regarding missing any quiz/case.

### **Academic Honesty:**

The college experience is founded on the concepts of honesty and integrity. Dishonesty, cheating, plagiarism, or knowingly furnishing false information to the college is regarded as particularly serious offenses. Cases of dishonesty will be handled by levying certain penalties. However, in flagrant cases, the penalty may be dismissal from the college after proper due process proceedings.

**Discrimination:**

Minot State University does not discriminate on the basis of sex, religion, creed, national origin, race, age, disability, or any other basis prohibited by law. If you believe you have been discriminated against unlawfully, please bring this matter to the attention of your instructor or the MSU's Human Resource Office at 701-858-3352.

**Special Accommodations:**

In coordination with the Disability Support Service, reasonable accommodations will be provided for qualified students with disabilities (LD, Orthopedic, Hearing, Visual, Speech, Psychological, ADD / ADHD, Health Related & Other). Please meet with the instructor during the first week of class to make arrangements. Accommodations and alternative format print materials (large print, audio, disk or Braille) are available through the Disability Support Service, located in the basement of Lura Manor, phone number 701-858-3371 or [evelyn.klimpel@minotstateu.edu](mailto:evelyn.klimpel@minotstateu.edu).

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**GOOD LUCK!**