## LINCOLN UNIVERSITY Department of Business and Economics

Spring 2009

COURSE:	BA 381 - MANAGEMENT INFORMATION SYSTEMS - 3 units
<b>INSTRUCTOR:</b>	Prof. Leonid Romanyuk
<b>OFFICE HOURS:</b>	MW 11:50-12:25, room 402, e-mail: romanyuk@lincolnuca.edu
TEXT:	<b>Principles of Information Systems,</b> 8th Edition, by Ralph Stair and George Reynolds, Course Technology; 8 edition, 2008, ISBN-10: 1423901150
<b>REQUIRED TOOLS:</b>	Microsoft Office 2003 or 2007 and the Internet resources
<b>OPTIONAL:</b>	Publisher's Web site student resources at <u>http://www.course.com/</u>

### **CATALOG DESCRIPTION:**

Information system applications, problem definitions, problem specifications, estimate of cost and time. With emphasis on conceptualization and implementation for business application. (3 units) Prerequisite: BA 146, BA 262, CS 10.

#### **LEARNING OBJECTIVES:**

To introduce students to the use and development of management information systems and explore today's leading-edge topics including hardware, systems and application software, telecommunications and networks, the Internet, intranets, and extranets, electronic and mobile commerce, Business Information Systems of different types, systems development process, security, privacy, and ethical issues in Information Systems and the Internet.

### **INSTRUCTIONAL METHODS:**

Lecture method is used in combination with the practical use of the Internet and business software to solve application problems. The emphasis will be on learning by doing. Every student must participate in an intensive classroom activity. Reading, writing, "business case study", and project assignments will be made throughout the course

TOPICAL OUTLINE OF THE COURSE: weekly schedule of topics is attached

### **REQUIREMENTS:**

All students are required to attend the class. Continuous assessment is emphasized. Written or oral quizzes will be given every week. Students must complete all assignments and take all quizzes, mid-term exam and final exam ON THE DATES DUE. Plagiarism will result in the grade "F" and a report to the administration. *No computers or cellular phones will be allowed to use during tests* 

#### **GRADING:**

Classroom activities and quizzes	every week	20%
Assignments and Projects	every week	30%
Mid-term exam	10 <sup>th</sup> week	20%
Final exam	as scheduled	30%

Less than 60% total is an "F"; 75% total is "C+". Other grades will be calculated "on the curve" from the scores above.

# SPRING 2009 SCHEDULE OF TOPICS AND REQUIRED READING

Read every chapter on the topic to be discussed in class before you come to class.

Week #	Topics	Chapter #
1 1/12/09	An Introduction to Information Systems	1
2 1/19/09	Martin Luther King Jr. Birthday (Holiday)	
3 1/26/09	Information Systems in Organizations	2
4 2/02/09	Hardware: Input, Processing, and Output Devices	3
5 2/09/09	Software: Systems and Application Software	4
6 2/16/09	President's Day (Holiday)	
7 2/23/09	Organizing Data and Information	5
8 3/02/09	Telecommunications and Networks	6
9 3/09/09	The Internet, Intranets, and Extranets	7
10 3/16/09	MIDTERM EXAM	1 – 7
	Electronic and Mobile Commerce	8
11 3/23/09	Enterprise Systems	9
12 3/30/09	Information and Decision Support Systems	10
13 4/06/09	Knowledge Management and Specialized Information Systems	11
14 4/13/09	Systems Development: Investigation and Analysis	12
15 4/20/09	Systems Design, Implementation, Maintenance, and Review	13
16 4/27/09	The Personal and Social Impact of Computers	14
17 5/04/09	Review	1 - 14
18 5/11/09	COMPREHENSIVE FINAL EXAM	1 - 14