LINCOLN UNIVERSITY

BA 350 - Management Information Systems

COURSE SYLLABUS

Department of Business and Economics

Fall, 2010

Lecture Schedule:	Thursday 12:30 PM – 3:15 PM
Credit:	3 units
Instructor:	Prof. Sergey Aityan, DSc, PhD
Office Hours:	Monday 11:30 AM – 12:00 (noon)
	Thursday 11:30 AM – 12:00 (noon)
	Students are advised to schedule appointments on the appointment list on the information board at the professor's office that will ensure exact appointment time without waiting.
	e-mail: aityan@lincolnuca.edu
	☎: (510) 628-8016
Text:	**1. Main Textbook:**
	Principles of Information Systems, 8th Edition, by Ralph Stair and George Reynolds, Course Technology; 8 edition, 2008 ISBN-10: 1-4239-0120-7
	2. Course lecture notes:
	Sergey Aityan, "Management Information Systems," the online course notes on http://elearning.lincolnuca.edu.
Last Revision:	August 2, 2010

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, CS 10.

COURSE 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.

COURSE STRUCTURE
The course is structured in the form of lectures, discussions, course project, home assignments, quizzes, midterm and final exams.

COURSE PROJECT
Every student must complete and submit an assigned course project no later than two weeks before the end of semester.

REQUIREMENTS
All students are required to attend classes. Continuous assessment is emphasized. Written or oral quizzes will be given every week. Reading, writing, home tasks, and "business case study" assignments will be made throughout the course. 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

ATTENDANCE
Students are expected to attend each class session. If you cannot attend a class due to a valid reason, please notify the instructor prior to the class.

EXAMS
Both, midterm and final exams are structured as written essay to answer to the given questions. The essay must be written structurally with clear logical presentation of the answers. Graphs, charts, tables, and other supporting illustrations are required if needed. Examples to illustrate the answers are required.
Exams will cover all assigned chapters, any additional readings or supplementary materials covered in class. The exams are neither "open book" nor "open notes."

GRADING AND SCORING

Activity	Time	Percent
Course project, quizzes, home tasks, classroom activities, and special assignments	Every week	30%
Mid-term exam	In the middle of semester	35%
Final exam	Last week of the course	35%

All results of written test will employ a numerical scoring system that is convertible as indicated below.

94-100	A	73-76	C
90-93	A-	70-72	C-
87-89	B+	67-69	D+
83-86	B	63-66	D
80-82	B-	60-62	D-
77-79	C+	0-59	F

The final grade for the course will be given by the cumulative score calculated as weighted scores for each activity according to the percentage shown in the table above.

COURSE SCHEDULE

Week	Topic	Chapters
1	Introduction to Information Systems	Ch. 1
2	Information Systems in Organizations	Ch. 2
3	Hardware: Input, Processing, and Output Devices	Ch. 3
4	Software: Systems and Application Software	Ch. 4
5	Organizing Data and Information	Ch. 5
6	Telecommunications and Networks	Ch. 6
7	The Internet, Intranets, and Extranets	Ch. 7
8	(a) Review (b) Midterm Exam	Ch. 1 - 7
9	Electronic and Mobile Commerce	Ch. 8
10	Enterprise Systems	Ch. 9
11	Information and Decision Support Systems	Ch. 10
12	Knowledge Management and Specialized Information Systems	Ch. 11
13	Systems Development: Investigation and Analysis	Ch. 12
14	Systems Design, Implementation, Maintenance, and Review	Ch. 13
15	(a) Review (b) Comprehensive Final Exam	Ch. 1 - 13

OTHER COMMENTS

- Please participate. What you put into the class will determine what you get out of it – and what others get out of it.
- Please come on time. Late arrivals disturb everyone else.
- If you miss a class, you are responsible for getting notes/slide printouts on the material covered from a classmate or the instructor.
- To avoid distracting noise in class, cellular phones must be turned off or the ringing mode silenced.
- Questions and comments during the class are welcome. Do not hesitate to ask questions – do not leave anything unclear for you.

MODIFICATION OF THE SYLLABUS

The instructor reserves the right to modify this syllabus at any time during the semester. Announcements of any changes will be made in a classroom.