

# BUS 3500 – Management Information Systems (Module)

## General Information

Professor:	Dr. Norman Garrett, LH 4024, phone 581-2228 Email: <a href="mailto:nagarrett@eiu.edu">nagarrett@eiu.edu</a>
Course:	BUS 3500 (Module) - Management Information Systems
Semester:	Pre-fall, 2011
Course Website:	<a href="http://eiu.ngarrett.org">http://eiu.ngarrett.org</a>
Methods:	Lecture, discussion
Class Meetings:	Tuesday, 8/16/11, 6-9 p.m., Parkland College, D142 Friday, 8/19/11, 6-9 p.m., Lumpkin Hall 1030

## Course Information

Module Description:	An overview of management information systems with an emphasis placed on the following fundamental areas: Telecommunications, types of information systems, approaches to system development, and security.
Prerequisites:	Admission to the MBA program

## Required Texts and Materials

Required Texts:	<i>M: Information Systems</i> , by Paige Baltzan and Amy Phillips. The text is available from Amazon.com.
Course Website:	<a href="http://eiu.ngarrett.org">http://eiu.ngarrett.org</a> . Students are responsible for any course-related material posted to this page and should check it daily.
Correspondence:	All course-related correspondence should take place via official EIU email accounts. Instructor email address is <a href="mailto:nagarrett@eiu.edu">nagarrett@eiu.edu</a> .

## Course Objectives

At the conclusion of the module, the student should be able:

- To explain the concept of a computer-based information system including basic knowledge of the system components and how they interact.
- To demonstrate a basic understanding of hardware and software concepts.
- To explain data communications and telecommunications concepts in a business environment.
- To distinguish between transaction processing systems, management information systems, decision support systems, expert systems, executive information systems, and knowledge management systems.

## Instructor and Campus Assistance

As this course takes place prior to the beginning of the semester, there are no instructor office hours. However, for urgent matters you may contact the instructor via email. If you need to discuss something over the phone, please include your telephone number in your email. I check email frequently during the day and will get your message much faster than trying to contact me via telephone.

Appropriate academic support is available for students with a documented disability. Please notify me and contact the Office of Disability Services (581-6583) for further information.

You can also obtain assistance from a variety of campus sources including the following:

Career Services (<http://www.eiu.edu/~careers>), 581-2412

Counseling Center (<http://www.eiu.edu/~counscnr>), 581-3413

Student Success Center (<http://www.eiu.edu/~success>), 581-6696

## Grading

### Examinations

There will one examination during the last 30 minutes of the course. This examination will consist of 50 multiple choice questions based upon the reading assignments and class lecture/discussion. Since the course is a pass/fail course, a minimum score of 70 points on the exam will constitute a passing grade. A student must attend both class sessions in order to receive a passing grade.

## General Policies

### Academic Integrity

All students are expected to comply with University rules and regulations on academic integrity and honesty. These rules and regulations are summarized in the Student Conduct Code (<http://www.eiu.edu/~judicial>). Disciplinary sanctions may be imposed for violations of these rules and regulations.

### Course Calendar

Each class day will consist of lectures on technical and managerial topics and class discussions.

Assigned reading should be done *before* coming to class. We do not have time to cover all of the material in your text so, as a graduate student, you should examine the material thoroughly on your own. You should come to class prepared for topical discussions. The course calendar lists the reading assignments and the topics to be dealt with during our class time.

The course calendar is tentative and is subject to change by the professor. Any changes will be announced in class. Students are responsible for complying with changes announced in class.

### Emergencies

Instructions about what to do in the event of an emergency are posted in all classrooms on Eastern's campus. Students are responsible for acquainting themselves as to the specific instructions so that they will be prepared in the event of an emergency.

## Use of Cell Phones and Computers

The use of cell phones, pagers, PDAs, or similar communication devices, during scheduled classes and examinations is prohibited. All such devices must be turned off or put in a silent mode and ordinarily should not be taken out during class. Given the fact that these same communication devices are part of the University's emergency notification system, an exception to this policy would occur when numerous devices activate simultaneously. When this occurs, students may consult their devices to determine if a university emergency exists. If that is not the case, the devices should be immediately returned to silent mode and put away. Other exceptions to this policy may be granted at the discretion of the instructor.

Students may use laptops during class to access PowerPoint lecture notes and/or take notes. Accessing the Internet, sending and receiving emails, etc., is NOT acceptable. Students who abuse the laptop privilege will be asked to keep their laptops stowed during class. Laptops may not be used during examinations. Occasionally, this policy may be altered by the instructor as needed for instructional purposes.

## Professionalism

Students are expected to demonstrate professional conduct in class. Students who engage in unprofessional behavior (such as tardiness, sleeping, reading non-class materials, talking, text messaging, etc.) may be asked to leave the classroom for the duration of the class session.

## Course Calendar

Class	Topics	Time <sup>1</sup>	Text Reading
Tuesday, August 16	Introduction	30	Chapter 1
	Strategic Decision Making	30	Chapter 2
	E-Business	30	Chapter 3
	Ethics and Information Security	30	Chapter 4
	Enterprise Architectures	20	Chapter 5
	Databases and Data Warehouses	30	Chapter 6
Friday, August 19	Telecommunications	40	Chapter 7
	Operations and Supply Chain Mgt.	15	Chapter 8
	Business Intelligence	30	Chapter 9
	ERP and Collaborative Systems	15	Chapter 10
	Systems Development and Project Management	20	Chapter 11
	Globalization	15	Chapter 12
	EXAM	30	

<sup>1</sup> Times are approximate. A single 10-minute break is built into each session.