Management Information Systems

BUS 3500 Sections 001 & 004
Spring Semester 2013

Lumpkin College of Business
Eastern Illinois University

Instructor

Nate Atkinson
Office Location: 1205 McAfee Gym (Web Office)
Office Phone: (217) 581-8336
Email Address: nratkinson2@eiu.edu

Office Hours

Monday	10:00am-11:00am
Tuesday	10:00am-11:00am

Other times by appointment

Course Description

An introduction to MIS by management level. Special emphasis is given to database design and use. Other topics include: telecommunications, types of Information Systems, approaches to systems development, and security.

Prerequisites

Successful completion of BUS 1950

Junior Standing *OR*

Permission of the School of Business Chair.

Required Texts

Eseentials of Management Information Systems, Ninth Ed. Laudon & Laudon, Upper Saddle River, NJ: Pearson Education, 2011.

Software

Windows 7, Office 2010, Internet browser, and others as needed. Note: All database assignments must be completed in Access 2010. Older versions of Access will not be accepted due to file incompatibility issues. All required software is available for use in on-campus computer laboratories.

Class Meetings

001 – MW	12:30pm – 1:45pm	Lumpkin 2020
004 – TR	12:30pm – 1:45pm	Lumpkin 1041

Course Objectives

Upon successful completion of the course, the student should:

Content Knowledge (K):

1. Explain the concept of a computer-based information system including detailed knowledge of the system components and how they evolved and interact.
2. Demonstrate an understanding of hardware and software.
3. Explain data communications and telecommunications concepts in a business environment.
4. Distinguish and relate transaction processing systems, management information systems, decision support systems, expert systems, executive information systems and knowledge management systems. Compare their components, major uses, benefits, and limitations.

Skills Development (S):

1. Solve a database problem using appropriate design methodologies. Demonstrate: database creation, manipulation, queries, forms and reports generation
2. Use Internet technology to research and analyze information.
3. Use typical business software packages to solve business problems.

Attitude/Values Development (A/V):

1. Recognize the value of the database management system concept; functions, uses, and types.
2. Be aware of the systems development life cycle and alternative analysis and design methods in solving business problems.
3. Understand the role of end user computing and its impact and value to organizations.
4. Realize the importance of computer security, privacy, and ethics in today's business organizations.

Make-Up/Late Work

As a general rule, late work is not accepted. Make-up work will be accepted with a documented excuse adhering to the university excused absences policy.

Groups

There will be a significant amount of group work throughout the course including chapter presentations, the semester project and several assignments. Group members will be required to evaluate the performance of each member at the end of the semester which will be considered when determining final grades.

Teaching Method

The class will be taught as a combination of lectures, software presentations, group discussion, exercises, and discussion of cases.

Grading Scale

A	90% - 100%
B	80% - 89.9%
C	70% - 79.9%
D	60% - 69.9%
F	0% - 59.9%

Attendance

In accordance with University policy, students are expected to attend class unless prevented by illness, an official University activity, or an emergency. Students who miss class due to an excused absence will be allowed to make up missed work or submit assignments without penalty. An absence from class will be considered an "excused absence" under the following circumstances:

- Absence due to illness: An absence due to illness is excused ONLY if the student notifies the professor of the absence in advance *and* provides documentation of the illness upon return to class.
- Absence due to an official University activity: Absence due to an official University activity is an excused absence only if the student notifies the professor of the absence in advance *and* provides written documentation of the University activity from an appropriate University representative prior to the absence.
- Absence due to emergency: Evaluation of whether an absence due to an emergency is an excused absence will be made by the professor on a case by case basis. At a minimum, the student should notify the professor of the absence as soon as possible and should provide documentation of the emergency.

Other Services

Career Services	www.eiu.edu/~careers	581-2412
Student Success Center	www.eiu.edu/~success	581-6696
Counseling Center	www.eiu.edu/~counsctr	581-3413

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.

Evaluation

Exams (3)	300
Final Exam	100
Cases/Homework	100
Semester Project (Including Peer Evaluation)	200
Quizzes (10)	100
TOTAL	800

Cellular Phones

Please ensure that cellular phones are set to either silence or vibrate at the beginning of each class period. If it necessary to answer a call during class, please exit the classroom prior to conversing, making as little as disruption as possible. Text and picture messaging during class is strictly prohibited. Additionally, cellular phones should be turned off entirely during examinations. The use or mere interaction with a cellular phone during an examination is considered cheating and will result in an immediate zero for the examination.

Students with Disabilities

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

Emergency Preparedness Plan

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

Management Information Systems

BUS 3500 Sections 001/004 - Spring 2013

TENTATIVE COURSE SCHEDULE

This schedule 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

Date	Topic	Chapter
Week 1	Introduction to Course	
Week 1	Chapter 5: Database and Information Management	5
Week 2	Microsoft Access Review / Building Databases	
Week 2	Microsoft Access Lab	
Week 3	MLK Day – No Class (January 21)	
Week 3	Semester Project Introduction	
Week 4	Database Design	
Week 4	Project Work Day	
Week 5	Menu Systems	
Week 5	Queries / Reports	
Week 6	Examination One	5,Ac
Week 6	Project Work Day	
Week 7	Project Work Day	
Week 7	Chapter 2: EBusiness	2
Week 8	Chapter 3: Competitive Advantage	3
Week 8	Case One	
Week 9	Chapter 4: IT Infrastructure	4
Week 9	Examination Two	2-4
Week 10	Spring Break (March 11-March 15)	
Week 10	Spring Break (March 11-March 15)	
Week 11	Chapter 6: Telecommunications	6
Week 11	Chapter 7: Securing Information Systems	7
Week 12	Chapter 8: Enterprise Applications	8
Week 12	Case Two	
Week 13	Examination Three Review	
Week 13	Examination Three	6-8
Week 14	Chapter 9: E-Commerce	9
Week 14	Chapter 10: Decision Making	10
Week 15	Chapter 10: Decision Making	10
Week 15	Chapter 12: Ethical and Social Issues	12
Week 16	Chapter 12: Ethical and Social Issues (Continued)	12
Week 16	Final Exam Review	
Final	Section 001- Wednesday, May 1, 2013 - 10:15am - 12:15pm Section 004- Wednesday, May 1, 2013 - 8:00am – 10:00am	1-12