# MIS 327 – EF2 Introduction to Management Information Systems Spring 2014

3 credit hours

Web: <u>mc.edu/faculty/gatewood</u>

## **I. Course Description**

Introduction to Management Information Systems is a lecture based course that provides an introduction to the basics of information technology and its role in the organizational framework. The student will be provided with a background into the field of Information Systems and will be asked to apply the skills and techniques discussed in class in a variety of assignments.

### II. Prerequisites

An extensive understanding of computers is not required to succeed in this course. However, all students are encouraged to take either MIS 099 – Spreadsheet Proficiency Requirement or MIS 226 – Business Software Applications.

## **III. Rationale for Course**

This course is based on the assertion that knowledge of information systems is essential for creating competitive organizations, adding business value, and providing useful products and services to customers (Laudon and Laudon, 2004). MIS is the interface between the technical methods and tools of the computer scientist and the organizational and financial ideas of the manager. Employers of business students expect them to be able to analyze and solve business problems using basic computer concepts and packages.

## **IV. Student Objectives and Outcomes**

There are three primary learning goals for this course:

- To expose the student to the history, concepts, and practices central to the field of management information systems.
- To provide the student with the opportunity to consider and review these concepts using classroom discussion, business examples, and hands-on assignments.
- To help the student develop an ability to analyze problems, recommend solutions, and communicate those solutions using computer tools and techniques.

# V. Academic Integrity

All work for this class is expected to be prepared on an individual basis unless otherwise stated by the instructor.

Cheating and other academic misconduct will not be tolerated. MC students bring the very highest ethical standards into the classroom. Students with questions regarding those standards should refer to the *Mississippi College Undergraduate Bulletin* for examples of specific prohibited practices and the resulting punishments.

### VI. Student Accommodation

In order for a student to receive disability accommodations under Section 504 of the Americans with Disabilities Act, he or she must contact Student Counseling Services (SCS). SCS will assist with information regarding the appropriate policy and procedure for disability accommodations before each semester or upon immediate recognition of the disability. Student Counseling Services is located in Alumni Hall Room #4 or you may contact them by phone at 601-925-7790. The Director of Student Counseling Services, can be reached via email, Morgan Bryant at <a href="mailto:mbryant@mc.edu">mbryant@mc.edu</a>.

# VII. Outline of Major Topics

Foundation of Information Systems

Strategic IS, Global, Business Processes

Information Technology Infrastructure

Hardware and Software, Data Management, Network Basics, Security

Using Information Systems

Enterprise Systems, E-commerce, Decision Support

**Managing Information Systems** 

Project Management, Ethical and Social Issues

#### **VIII.** Methods of Instruction

This course uses a combination of lectures, classroom demonstration, class discussion, and assignments.

## IX. Required Practices

To succeed in any activity requires preparation, dedication, and persistence. The study of Management Information Systems is no different. This course requires the student to participate by reading, providing relevant input during class, and completing computer assignments. This requires you to read the assigned materials and prepare any assignments before class. It also means listening to the news and following various events in technology, business, and the world. Throughout the semester I will be bringing in material, related to the topics being covered, to share with the class, you are expected to do the same.

### X. Instructional Materials

#### Moodle

Course material will be placed on this site throughout the semester.

#### **Textbook**

Laudon. Kenneth C. & Laudon, Jane P. (2013). <u>Essentials of Management Information Systems</u>, 10th edition, Upper Saddle River, N.J., Prentice Hall, Inc.

#### **Textbook Software**

MyMISLab Student Access Course ID - **gatewood14873** 

### **Computer Software**

Microsoft Excel and Microsoft Access

## **XI. Evaluation Structure**

		Grading Scale	
Participation	10%	A	90%-100%
Exam 1	25%	В	80% - 89%
Exam 2	25%	C	70% - 79%
Exam 3	25%	D	60%-69%
Assignments	<u>15%</u>	F	0%- 59%
_	100%		

#### Assignments

Assignments are due at the beginning of class on the due date. A letter grade will be subtracted from the score for submitting an assignment late and work will not be accepted after the following class meeting. Assignments should be uploaded to MyMISLab.

All assignments are graded in MyMISLab. Once assignments or tests are returned, students have until the following class meeting to raise any concerns they might have as to how the grade was determined. Questions should be submitted in writing via e-mail at <a href="mailto:gatewood@mc.edu">gatewood@mc.edu</a>.

#### **Examinations**

There will be three examinations during the term and each of the exams will be theoretical in nature. They will contain short answer, fill in the blank, multiple choice, and/or essay questions covering the material from the textbook, class sessions, class assignments, and individual research.

No electronic devices may be used during any examination. These include (but are not limited to) telephones, iPods, calculators, translators, and PDAs.

#### **Participation**

Due to the nature of this class, participation and significant contribution are expected during class.

Students are responsible for any material covered in class regardless of attendance. Missed material will not be re-presented by the instructor. Students are responsible for getting any missed assignments and having them completed by the due date.