Dillard College of Business Administration

Syllabus: Management Information Systems
MIS 3003 Online
Fall Semester 2022

Contact Information

Instructor: Jie Zhang, Associate Professor of Management Information Systems
Office: Dillard Building 218
Office hours: Monday 9:30 AM to 11:00 AM; Tuesday 1:30 PM to 3:30 PM; Wednesday 9:30 AM to 11:00 AM
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Required Course Materials

1. MyLab MIS with Pearson eText for Using MIS 12th edition (ISBN-13: 9780136921424 or 9780136921578)
2. Microsoft Office 2016 or newer version. (If you use the campus computers, Dillard building computer labs have all software installed.)
3. You must have access to a computer that allows you to access the course materials, install required software, and complete assigned tasks. For the standard software and hardware requirements, please see page 53 on the University return to campus report. A Chromebook will NOT work for this class.

Other Requirements

This is an online course. Students registered in this course are required to have access to technology (e.g., computers, webcam, software, broadband Internet connection) that allow them to access course materials and complete course assignments, activities, and exams. *No technical problem at a student's end will be considered for grading purposes.*

Course Description

This course offers an introduction to management information systems and the importance of systems in achieving organizational goals. Topics include how to develop and maintain information systems to gain competitive advantage, to solve business problems, and to improve decision making.

Course Prerequisite(s)

MIS 2003 or equivalent.

Learning Goals

I. General Learning Goals:

- Problem solving and decision making. Students will work on business problems, analyze relevant data using Microsoft Excel, and make business decisions based on the analysis results.

- Technology usage. Data analytics exercises throughout the semester will involve expanded coverage of information technology, such as decision analysis with spreadsheet software. Students will demonstrate their ability to use common business computer applications by utilizing Microsoft Excel.

- Ethical reasoning within a business environment. Ethical issues are addressed throughout the textbook with a separate section in each chapter.

- Team building. A chapter of collaboration information systems will help students learn how to use team building and collaboration to achieve group objectives.

These general learning goals are among those established by the Dillard College of Business Administration. General learning goals represent the skills that graduates will carry with them into their careers. While assessing

student performance in obtaining these general learning goals, the Dillard College is assessing its programs. The assessments assist us as we improve our curriculum and curriculum delivery.

II. Course-Specific Learning Goals: After completing this course, students should be able to:
- Describe the role of information technology as a key organizational resource for creating competitive advantage and in supporting operational excellence, major business initiatives, decision making, and organizational transformation, while recognizing the impacts information technology can and will have on their lives.
- Elaborate on the strategic and competitive opportunities provided by supply chain management (SCM), customer relationship management (CRM), and business intelligence (BI).
- Discuss organizational database technology, differentiate between databases and data warehouses, and describe data-mining.
- Describe the process of information systems development, the systems development life cycle (SDLC), the role of prototyping in it, and the outsourcing process (both domestic and offshore).
- Explain the relationship between the organization's roles and goals and its IT infrastructure.
- Define and describe factors affecting ethical decision making, and how privacy and organizational information can be protected.
- Describe the emerging trends and technologies.
- Discuss basic computer hardware and software components, the workings of the Web and Internet, network configurations, and computer crime and forensics.
- Demonstrate fundamental data analytics understanding.

Course Policies

Missed exams/assignments/activities policy: Since this is an Internet course and an ample window of time will be provided in which to take exams and submit assignments/activities, there is no provision for late submissions. Only students with conflicts involving authorized University activities or having verified medical circumstances may ask in advance for an exception to this policy. Written verification in either case is mandatory. Arrangements must be made in advance, if at all possible. At the instructor's discretion, a deduction may be assessed for a late exam or assignment/activity.

Grading and Evaluation

- Exams (3): All exams will be given through MyMISLab website. You MUST have access to MyMISLab to take the exams. Each exam will consist of multiple-choice and true/false questions. Exams will cover assigned chapters, assignment materials, videos, and any other assigned readings.
- Assignments: All assignments are to be completed individually unless otherwise stated by the instructor. Keep in mind that it is your responsibility to make sure your assignment is submitted some way prior to the deadline. There will be a NO EXCUSES policy in force for the submittal of all assignments! *Double-check to ensure successful submittal.* Do not practice "submit and forget".
- Activities: You are required to participate in D2L discussion forum activities and any other activities announced through D2L. You must check into the course often as missed activities will not be made up. There will be a NO EXCUSES policy in force for the submittal of all activities! Make sure you subscribe to D2L notifications, so you will receive all announcements and reminders through email and/or SMS.

Table 1: Points allocated to each grading element

Element	Points
Activities	10
MyMISLab chapter assignments	120
Data analytics assignments	70
Exam1 on MyMISLab	100
Exam2 on MyMISLab	100
Exam3 on MyMISLab	100
Total Points	500

Table 2: Grading System

Letter Grade	Points
A	450 or greater
B	400 to 449
C	350 to 399
D	300 to 349
F	Less than 300

Grades will be based on the recorded points only. Personal reasons (e.g., technical problem at a student's end, need a specific grade to graduate, to keep financial aid, to keep straight A record, etc.) are not considered in the grade calculation.

In order to help students keep track of their progress toward course objectives, the instructor for this class will provide a Midterm Progress Report through each student's WebWorld account. Midterm grades will not be reported on the students' transcript, nor will they be calculated in the cumulative GPA. They simply give students an idea of where they stand at the midpoint of the semester. Students earning below a C at the midway point should schedule a meeting with the professor to discuss their performance in this course.

Academic Integrity

With regard to academic honesty, students are referred to the "Student Honor Creed", including the following statements: "We consider it dishonest to ask for, give, or receive help in examinations or quizzes, to use any unauthorized material in examinations, or to present, as one's own, work or ideas which are not on entirely one's own. We recognize that any instructor has the right to expect that all student work is honest, original work. We accept and acknowledge that responsibilities for lying, cheating, stealing, plagiarism, and other forms of academic dishonesty fundamentally rests with each individual student."

Academic dishonesty (cheating, lying, collusion, and plagiarism) will not be tolerated. The term "cheating" generally means representing someone else's work as your own and includes, but is not limited to:

1. Acting with intent to promote or assist cheating, including soliciting, encouraging, directing, or aiding attempts of fellow students to cheat on an exam or an assignment.
2. Soliciting information about exam questions from students who have taken a test.
3. Intentionally or negligently aiding someone taking an exam or quiz.
4. Looking or glancing at another student's exam while the exam is being taken.
5. Soliciting answers of an exam or an assignment from a fellow student.
6. Using any device to record a test, including eyeglasses, cellphones, watches, and calculators, etc.
7. Acquiring an exam or other academic testing material without the express permission of the professor who authored the exam.
8. Copying, disseminating, spreading, circulating, sharing, or publicizing any questions on an exam given for credit.
9. Violation of exam rules and procedures.

Academic integrity violations are grounds for being dropped from this class with an F and referral to the Dean of Students for disciplinary action, which may result in expulsion from the University.

Americans with Disabilities Act

If a student has an established disability as defined by the Americans with Disabilities Act and would like to request accommodation, that student should please contact me as soon as possible. Any student requesting accommodations should first contact Disability Support Services at 940-397-4140 in room 168 Clark Student Center to document and coordinate reasonable accommodations if you have not already done so.

Campus Carry Policy

Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes has prohibited. The new Constitutional Carry law does not change this process. Concealed carry still requires a License to Carry permit, and openly carrying handguns is not allowed on college campuses. For more information, visit [Campus Carry](#).

Syllabus Change Policy:

This syllabus is a guide for the course and is subject to change. It is only a guide. Syllabus changes will be communicated by notification on the D2L course home page and may or may not result in document changes. It is the student's sole responsibility to find out from the D2L course home page, other students, or the instructor, if anything affecting the course requirements has changed. Check D2L every day!

Course Schedule (see details in Table 3):

Please keep this syllabus as a reference. Students are responsible for all information contained in the syllabus and for any changes to the syllabus, which will be announced on D2L. Any modifications announced on D2L take precedent over the below schedule.

Course Schedule: Table 3 (All dates are in the format of month/day.)

Week	Week of	Chapter/module: Topic	Activities, Assignments, Exams	Due Date
1	8/22-8/28	Course overview; Syllabus; introduce yourself on D2L Activity 1 and Activity 2		 11:59pm on Sunday 8/28
2	8/29-9/4	Chapter 1: The importance of MIS	 MyMISlab chapter assignment ch01	 11:59pm on Sunday 9/4
3	9/5-9/11	Chapter 2: Strategy and Information Systems	Data analytics assignment #1 MyMISlab chapter assignment ch02	11:59pm on Tuesday 9/6 11:59pm on Sunday 9/11
4	9/12-9/18	Chapter 3: Business Intelligence Systems	Data analytics assignment #2 MyMISlab chapter assignment ch03	11:59pm on Tuesday 9/13 11:59pm on Sunday 9/18
5	9/19-9/25	Chapter 4: Hardware, Software, and Mobile Systems	 MyMISlab chapter assignment ch04	 11:59pm on Sunday 9/25
6	9/26-10/2	Exam1 on MyMISLab; it covers chapters 1-4; the exam is available ONLY on Tuesday, 9/27/2022.		
7	10/3-10/9	Chapter 5: Database Processing	Data analytics assignment #3 MyMISlab chapter assignment ch05	11:59pm on Tuesday 10/4 11:59pm on Sunday 10/9
8	10/10-10/16	Chapter 6: The Cloud	Data analytics assignment #4 MyMISlab chapter assignment ch06	11:59pm on Tuesday 10/11 11:59pm on Sunday 10/16
9	10/17-10/23	Chapter 7: Collaboration Information Systems	 MyMISlab chapter assignment ch07	 11:59pm on Sunday 10/23
10	10/24-10/30	Chapter 8: Processes, Organizations, and IS	Data analytics assignment #5 MyMISlab chapter assignment ch08	11:59pm on Tuesday 10/25 11:59pm on Sunday 10/30
11	10/31-11/6	Exam2 on MyMISLab; it covers chapters 5-8; the exam is available ONLY on Tuesday, 11/1/2022.		
12	11/7-11/13	Chapter 9: Social Media Information Systems	Data analytics assignment #6 MyMISlab chapter assignment ch09	11:59pm on Tuesday 11/8 11:59pm on Sunday 11/13
13	11/14-11/20	Chapter 10: Information Systems Security	Data analytics assignment #7 MyMISlab chapter assignment ch10	11:59pm on Tuesday 11/15 11:59pm on Sunday 11/20
14	11/21-11/27	Chapter 11: Information Systems Management	 MyMISlab chapter assignment ch11	 11:59pm on Sunday 11/27
15	11/28-12/4	Chapter 12: Information Systems Development	 MyMISlab chapter assignment ch12	 11:59pm on Sunday 12/4
Final Exam	Final Exam	Exam3 on MyMISLab; it covers chapters 9-12; the exam is available ONLY on Tuesday, 12/6/2022.		