



The University of Texas at Austin
McCombs School of Business

**MIS 302F: Foundations of IT Management
Summer 2010**

Section	MTWThF	10:00-11:30am	UTC 3.134	(71735)
Instructor	Doug Verduzco			
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Office Hours	TTh 11:30am-12:30pm <i>and</i> by appointment			
Teaching Assistant	Vinay Mohan			

1. Course Objective

Information technology (IT) has transformed all aspects of 21st century business and everyday life. New IT investments continue to be staggering. Worldwide, over \$2.5 trillion is invested in IT. In the U.S., over 50% of capital expenditures are related to IT. Information systems influence business processes, organizational structures, and the ways people do business, work, and communicate. Emerging technologies have triggered new forms of organization and business process innovation. They have also impacted organizational structure, culture, politics, decision-making, and society as a whole. The pervasiveness of IT is expanding global trade and changing how and where work is performed. It is vital that future managers—in every area of business—have a working knowledge of modern IT, practical experience in its use, and management perspective on how IT is used in organizations.

Foundations of Information Technology Management (MIS 302F) is an introduction to information technology and management information systems. This course focuses on two broad issues: using IT for competitive advantage and developing core IT-related skills and management understanding from a non-technical point-of-view. The objective of the class is to help you develop these skills and learn how to apply them to your future career.

The topics covered in this class include the IT ecosystem, using information systems (IS) for competitive advantage, software design, enterprise systems (ERPs), customer relationship management systems (CRMs), supply chain management systems (SCMs), e-commerce, business intelligence, internet technologies, databases, and IT security. While there is some introduction to the practical use of hands-on technology, this course primarily highlights the strategic business possibilities inherent at the intersection of business and technology.

2. Required Materials

Textbook *Experiencing MIS* by David Kroenke, 2nd Edition

This text is available in a softcover, unbound, and eBook format. The softcover option is available from the UT Co-op. The other options are available online.

You can purchase the book in ONE of THREE different versions. All versions have the same content, but each is in a different format with a different price. Here is information on the version options:

- Option 1: Bound Paperback text, retails for approximately \$150. You can get this version online at sites like amazon.com or barnesandnoble.com. The Co-op should also have some copies of this version. This is the most expensive option, but it is the only version that you can sell back at the Co-op.
- Option 2: Student Value Edition (unbound, 3-hole punched version) sells to students for approximately \$100. This version is available at the Co-op and possibly Beat the Bookstore.
- Option 3: If you prefer an online edition, you may purchase an ebook through CourseSmart for approximately \$80 by visiting www.CourseSmart.com

Technology Internet access, MS-Office compatible software including PowerPoint and Excel.

Blackboard Announcements, assignments, course schedule, grades, additional readings and other information are available on Blackboard at <http://courses.utexas.edu/>

Readings Discussed in class and included in class PPTs, as needed

3. Grading

3.1 Exams

There are four exams in MIS 302F. Each exam is non-cumulative and covers the class presentations, class discussions, assigned readings, and class assignments. The exact date for each exam can be found on the class schedule. There will be no exceptions to the exam date schedule.

3.2 Homework

There are four homework assignments comprised of writing components and IT-related skills. The writing assignments will push you to think strategically about the use of IT in business. The skill assignments emphasize IT concepts and issues that will affect your career. Homework assignments will include both objective and subjective content for students to complete. The assignments will require independent learning and thought. Homework assignments will be announced and discussed in class.

Homework assignments will be introduced in class and turned in both online via Blackboard and handed-in during class. It is your responsibility to *submit* your work by the deadline. Deadlines for all assignments are **strictly enforced**. To be safe, I would suggest submitting any assignment due on BB at least three hours in advance of the deadline. This will ensure that you have time to resolve any potential technical issues that you may have.

The content from each homework assignment builds on the previous assignment. It is your responsibility to keep copies of all homework assignments.

3.3 Class Participation

Students are highly encouraged to attend class and participate regularly. Participation includes actively asking and answering questions during class. It also includes completing quizzes, surveys, and in-class assignments. Periodic quizzes may be given to ensure that students are completing course work and have a thorough understanding of the material. In-class assignments are designed to challenge students to apply the concepts of this course to real-world and personal situations.

Attendance is a significant contributing factor to your success in the course. The course will be conducted in a manner that encourages class participation, consistent with the objectives of the course and the time available. Students are encouraged to ask questions and to request that particular points be explained in more detail as needed.

3.4 Grading Policies

There are **no** make-ups for any missed assignment.

There are **no** make-up for exams unless in cases of **extreme medical emergency**. If you miss an exam because of an emergency, you should notify your instructor and present written documentation (e.g., note from attending physician) AS SOON AS POSSIBLE. The instructor has final authority to determine if your absence is justified and, if so, what alternate arrangements will be made. If not it is not considered justified, you will receive a **zero** for that exam.

Grades will be reported in Blackboard. It is your responsibility to check Blackboard often to confirm that your grades are recorded correctly. Any discrepancy should be discussed during office hours with the instructor immediately; questions or issues related to grades must be resolved **within one week** from the date the grade is posted. Otherwise, **no change** in a previously reported grade will be made.

Be aware that I cannot discuss grades over email. Students must discuss grades during office hours or an office appointment.

Incompletes are very rarely given and only in the absolute **rarest** of circumstances according to university policy.

Additional extra credit assignments **may** be offered to the entire class at the discretion of the instructor. There will be **no** opportunity to raise your course grade by doing individual extra credit work at any point during or after the semester. This would violate university policy.

3.5 Grading Weights

Your final grade in this course will be determined as follows:

	Percentage
Exams	60%
Homework	30%
Participation	10%
TOTAL	100%

I reserve the right to adjust the final composite grades based on the class average and in accordance with the guidelines and grading standards for this course. Be aware that in Fall 2009, UT has changed to a plus/minus grading system. Final letter grades will be based on total course points, as shown below:

Total Points	Grade	Total Points	Grade
930-1000	A	760-799	C+
900-929	A-	730-759	C
860-899	B+	700-729	C+
830-859	B	660-699	D+
800-829	B-	630-659	D
		600-629	D-
		599 and lower	F

Please visit <http://www.utexas.edu/provost/planning/plus-minus/> for more information on the plus/minus grading system.

4. Scholastic Integrity

The McCombs School of Business has no tolerance for acts of scholastic dishonesty. The responsibilities of both students and faculty with regard to scholastic dishonesty are described in detail in the Policy Statement on Scholastic Dishonesty for the McCombs School of Business:

By teaching this course, I have agreed to observe all of the faculty responsibilities described in that document. By enrolling in this class, you have agreed to observe all of the student responsibilities described in that document. If the application of that Policy Statement to this class and its assignments is unclear in any way, it is your responsibility to ask me for clarification. Policy on Scholastic Dishonesty: Students who violate University rules on scholastic dishonesty are subject to disciplinary penalties, including the possibility of failure in the course and/or dismissal from the University. Since dishonesty harms the individual, all students, and the integrity of the University, policies on scholastic dishonesty will be strictly enforced. You should refer to the Student Judicial Services website at <http://deanofstudents.utexas.edu/sjs/> or the General Information Catalog to access the official University policies and procedures on scholastic dishonesty as well as further elaboration on what constitutes scholastic dishonesty.

Questions about scholastic dishonesty procedures should be referred to Paul Murray, Associate Dean for Undergraduate Program Office.

Scholastic dishonesty includes, but is not limited to:

- Cheating on a test or quiz (e.g., copying someone else's answer)
- Allowing someone to cheat on a test or quiz (e.g., allowing someone else to copy your answer)
- Copying a homework assignment (e.g., turning in some else's work as your own)
- Using or having unauthorized materials or aids to complete a test or quiz (e.g., a cheat sheet, cell phone, palms, etc.)

5. Attendance and Participation

Attendance will not be formally checked; however, regularly attending class will significantly contribute to your understanding of the material and your final grade. You will also learn more if you listen, take notes, ask questions, and contribute, especially since exam questions are derived from lectures and class discussion. Therefore, read the materials **before class**, come to class **on time** and ready to discuss the material and participate. Students will be **cold called**, so it is in your best interest to come prepared.

If a student may miss any class due to the observance of a **religious holy day**, inform the instructor as far in advance at the beginning of the semester, so that any necessary arrangements can be made to complete course requirements within a reasonable time after the absence.

6. Communicating with the Professor

I have regularly scheduled office hours every week. I encourage students to use this time to discuss any course-related issues and to get additional help, if you need it. If you are unavailable during the office hours posted, please set an appointment for an alternate day and/or time. To set an appointment, please send an email with several date/time options of when you will be available.

Be aware that I cannot discuss grades over email. Students must discuss grades during office hours or an office appointment.

7. Blackboard and Information Privacy

Access to Blackboard and your email (as listed on Blackboard) is **required** for this class. It is **your responsibility** to regularly check both the class website on Blackboard and your related email account.

I will use Blackboard to make announcements and post common or recurring student questions on Blackboard. I highly encourage students to add questions and post constructive comments. However, your use of Blackboard's email should be for **course-related messages only**. Please see UT Austin's Acceptable Use Policy for more information at http://www.utexas.edu/academic/blackboard/answers/email_abuse.html.

In addition, class e-mail rosters are a component of the site. Students who do not want their names included in these electronic class rosters must restrict their directory information in the Office of the Registrar, Main Building, Room 1. For information on restricting directory information see: <http://www.utexas.edu/student/registrar/catalogs/gi02-03/app/appc09.html>. If you choose to restrict your directory information, please email me your JDOE number so I can post your grades on Blackboard.

8. Students with Disabilities

Upon request, the University of Texas at Austin provides appropriate academic accommodations for qualified students with disabilities. For more information, contact the Office of the Dean of Students at 471-6259, 471-4641 TTY.

9. Class Schedule

The class scheduled is planned for the complete semester, as best possible. However, it is tentative and may change. At the end of each class, I will announce what is due to be completed before the next class. I will also announce any changes to the currently posted schedule. The tentative schedule is included on the following page.

Tentative Summer 2010 Schedule

Class	Date	Day	Topic	Reading
1	3-Jun	Thu	Introduction to MIS 302F	
2	4-Jun	Fri	Intro to Business	Chapter 3
3	7-Jun	Mon	Business Processes	Chapter 2
4	8-Jun	Tue	Business/Project Startup	Chapter 10
5	9-Jun	Wed	Intro to Software	Chapter 1
6	10-Jun	Thu	Project Scope and Estimation	(no readings; in-class discussion only)
7	11-Jun	Fri	Exam	
8	14-Jun	Mon	Wireframes	(no readings; in-class discussion only)
9	15-Jun	Tue	Databases	Chapter 5, Chapter Extension 7
10	16-Jun	Wed	Networking	Chapter 4, Chapter 6
11	17-Jun	Thu	The Internet	Chapter Extension 10
12	18-Jun	Fri	Exam	
13	21-Jun	Mon	Project Management	Chapter Extension 19
14	22-Jun	Tue	Project Financing	Chapter Extension 21
15	23-Jun	Wed	IT Outsourcing	Chapter Extension 20
16	24-Jun	Thu	Innovation and Emerging Technologies	(no readings; in-class discussion only)
17	25-Jun	Fri	Exam	
18	28-Jun	Mon	Organizational IS	Chapter Extension 11
19	29-Jun	Tue	Cross-Organizational IS	Chapter Extension 12
20	30-Jun	Wed	Supply Chain Management	Chapter Extension 13
21	1-Jul	Thu	Data Warehousing	Chapter 9, Chapter Extension 17
22	2-Jul	Fri	Privacy and Security	Chapter 12
23	5-Jul	Mon	-- <i>IT Management continued</i> --	(no readings; in-class discussion only)
24	6-Jul	Tue	Going Global	The International Dimensions Part 1-4
25	7-Jul	Wed	Exam	
26	8-Jul	Thu	Class Summary and Semester Wrap-up	(no readings; in-class discussion only)