

**Course Title: Using Information Systems for Solving Business Problems**

**Semester: Summer I 2010**

**Course number: M&IS 34054 section 001**

**CRN: 10906**

**Course description:** This course is a continuation of M&IS 24053 and provides students with further study of use of information systems in solving business problems.

**Location:** Online

### **Instructor Information**

**Name:** Janet Formichelli, MS

**E-mail:** [jformich@kent.edu](mailto:jformich@kent.edu)

**Prerequisite:** M&IS 24053

During the initial registration period, this course is open only to business management majors. If space is available after the initial registration period, the course is open to any business major on a first-come first-serve basis. This course will not count toward a CIS major or minor.

**Enrollment:** Students have responsibility to ensure they are properly enrolled in classes. You are advised to review your official class schedule (using Student Tools/Flashfast) during the first two weeks of the semester to ensure you are properly enrolled in this class and section. Should you find an error in your class schedule, you have until Sunday, June 17, 2010 to correct the error with your advising office. If registration errors are not corrected by this date and you continue to attend and participate in classes for which you are not officially enrolled, you are advised now that you **will not** receive a grade at the conclusion of the semester for any class in which you are not properly registered.

**Course Goals:** To gain knowledge of information systems necessary for management. To use this knowledge to solve business problems. To complete projects using common business application software and XHTML.

### **Summary of key components of the course:**

- Role of information systems in the organization
- Securing information systems
- Ethical and social issues surrounding use of information systems
- Types and components of system hardware
- Types of software, languages and business applications
- Managing data resources
- Telecommunications and networks

- Enterprise systems, supply chain management systems, customer relationship management systems
- Internet and information systems infrastructure
- Knowledge management, knowledge workers and artificial intelligence
- XHTML
  - o Basic formatting, font formatting, links, unordered and ordered lists, tables, images, style sheets
- Web site
  - o Creating a Web site on the Kent server and adding to it as new XHTML and Cascading Style Sheet concepts are learned
- Access
  - o Creating a database, using tables, forms, queries and reports
  - o Establishing a relationship between two tables
- Excel
  - o Using Solver in Excel

**Textbook:** Kenneth C. and Jane P. Laudon, Essentials of Management Information Systems, Prentice-Hall, Eighth Edition, 2007, ISBN-13: 978-0-13-602579-5

**Software:** For some of our assignments we'll use Microsoft Office 2007 software. It is available on all computers in the labs in the College of Business at Kent. In all likelihood, it is available in other labs on the Kent and regional campuses as well.

Microsoft also offers an excellent price for students, \$59.95, at this site:

<http://www.microsoft.com/student/discounts/theultimatesteal-us/default.aspx>

### **Vista 8.0**

The Vista (formerly WebCT) site, <http://vista8.kent.edu>, will basically manage the course. The syllabus, assignments, Power Point slides, videos, exams and other course information will be found there. If you need help with Vista 8, there should be some training material on the site after you log on.

### **E-mail**

When there are schedule changes or other announcements, the instructor will e-mail you using your KSU e-mail address. Check this frequently. If you commonly use another address, forward your Kent e-mail to that address. In your Google e-mail, go to Settings and then Forwarding and POP/IMAP.

## Course Requirements

- |   |                   |
|---|-------------------|
| 1. 5 assignments: (25 points each):     | 125 points        |
| 2. 3 discussion forums:(15 points each) | 45 points         |
| 3. 3 course exams: (50 points each):    | <u>150</u> points |
|   | 320 points        |

## Homework Assignments

For most of the homework assignments, there will be videos explaining how to do them. The first 3 assignments involve XHTML and putting up a Web site. Make sure you watch the videos to learn how to do this. There will be a link to take you to the videos. An icon appears to download the video, but I have disabled the download. You can watch them on the site, KSUtube, without the need to download. You will also need some software to upload your files to the Kent server. View the video Uploading Files With SSH under Assignment Resources/Assignment 1 Resources/ Videos of XHTML Files. You may want to view this first and download the needed software, so that when your assignment is done, you'll be ready to upload it to the server.

Assignments are to be submitted to Vista. (In the case of the first three assignments, you'll just put your name and URL in to submit. The actual files will be on the server.) Each assignment will explain how to do this if you haven't done it before. You may re-submit assignments up to the time the assignment is due with no penalty. After that, late assignments will be penalized 10% per day. Assignments can not be submitted after one week beyond the due date.

## Discussion Forums

You will be assigned to a group for discussions on the chapters of the book covered by each exam. So there will be three discussion forums which you will be expected to contribute to and there are dates by which you must have made your contributions. Of course to be an ongoing discussion in an asynchronous environment (where people are online at different times) you have to be contributing on a regular basis or there can't be any discussion. I will expect you to do some research for each discussion, so you can intelligently participate. A rubric for what is expected of you is given on Vista.

The five additional discussion forums, one for each homework assignment, are not gradable and you are not required to participate. They are just a means of students and the instructor asking and answering questions about the assignments. I expect you to get your assignment questions answered through these forums, not by e-mail. Only e-mail me if you have personal questions.

## **Exams**

There will be three exams during the course, worth 50 points each. They will each be 50 multiple-choice and true/false questions. The material covered will be the book chapters indicated on Vista for each exam. You will also be responsible for any other material which is not in the book but was included with the Power Point slides on Vista. You will not be responsible on the exams for XHTML, Access or Excel knowledge which you will use in the assignments.

You will take the exams online in Vista on the date it is due. It can be taken anytime in the 24 hours of that day, but can not be taken before or after that date. There will be a time limit on each exam. More information can be found on Vista under Exam Resources. There are exam directions under each exam folder.

You will have to download the LockDownBrowser software in order to take the exams. It is available at <http://www.respondus.com/lockdown/information.pl?ID=814812903>.

## **Academic Honesty**

### **College of Business Policy**

Cheating means to misrepresent the source, nature, or other conditions of your academic work (e.g., tests, papers, projects, assignments) so as to get undeserved credit. In addition, it is considered to be cheating when one cooperates with another in any such misrepresentation. The use of the intellectual property of others without giving them appropriate credit is a serious academic offense. It is the University's policy that cheating or plagiarism result in receiving a failing grade for the work or course. Repeat offenses may result in dismissal from the University.

### **Course Policy**

Academic honesty is expected and required. HELPING fellow students is acceptable. COPYING is NOT acceptable, and will result in loss of credit for the assignment, and possibly failure of the course for all students involved. If you give help to another student, then it is your responsibility to make sure that they fully understand the concepts.

If copying is suspected, both (or all) students involved will receive zeros for that assignment at the least, and possibly a failure for the course. DO NOT GIVE OTHERS YOUR WORK.

### **Grading Scale**

This scale is followed closely. There is no rounding up if you are close. There is no extra credit.

A	(4.0)	93-100
A-	(3.7)	90-92
B+	(3.3)	87-89
B	(3.0)	83-86
B-	(2.7)	80-82
C+	(2.3)	77-79
C	(2.0)	73-76
C-	(1.7)	70-72
D+	(1.3)	67-69
D	(1.0)	60-66
F	(0.0)	0-59

### **Students with Disabilities**

University policy 3342-3-01.3 requires that students with disabilities be provided reasonable accommodations to ensure their equal access to course content. If you have a documented disability and require accommodations, please contact the instructor at the beginning of the semester to make arrangements for necessary classroom adjustments. Please note, you must first verify your eligibility for these through Student Accessibility Services (contact 330-672-3391 or visit [www.kent.edu/sas](http://www.kent.edu/sas) <<http://www.registrars.kent.edu/disability/>> for more information on registration procedures).

**See Tentative Schedule Below**

Using IS to Solve Business Problems			Summer 2010 Online		
<b>Remember the dates given below are due dates.</b>					
<b>Ten percent per day will be deducted for late assignments.</b>					
<b>All assignments and exams are due at 11:59 PM on the date given.</b>					
<b>You will need to be reading the material from the book and viewing the Power Points to study for the exams.</b>					
<b>You will need to watch the videos to learn how to do the assignments.</b>					
<b>Do not procrastinate until the last minute.</b>					
<b>I will be available for help in the forums, but not 24/7.</b>					
<b>Leave yourself enough time to ask questions before the due date.</b>					
Week 1	Monday, June 14, 2010				
	Tuesday, June 15, 2010				
	Wednesday, June 16, 2010				
	Thursday, June 17, 2010				
	Friday, June 18, 2010				
	Saturday, June 19, 2010				
	Sunday, June 20, 2010	11:59 PM		Assignment 1	
Week 2	Monday, June 21, 2010				
	Tuesday, June 22, 2010				
	Wednesday, June 23, 2010				
	Thursday, June 24, 2010				
	Friday, June 25, 2010				
	Saturday, June 26, 2010	11:59 PM		Exam 1	Discussion 1
	Sunday, June 27, 2010	11:59 PM		Assignment 2	
Week 3	Monday, June 28, 2010				
	Tuesday, June 29, 2010				
	Wednesday, June 30, 2010				
	Thursday, July 01, 2010				
	Friday, July 02, 2010				
	Saturday, July 03, 2010				
	Sunday, July 04, 2010				
Week 4	Monday, July 05, 2010			Independence Day Observed	
				Last Day to Withdraw	
		11:59 PM		Assignment 3	
	Tuesday, July 06, 2010				
	Wednesday, July 07, 2010				
	Thursday, July 08, 2010				
	Friday, July 09, 2010				
	Saturday, July 10, 2010	11:59 PM		Exam 2	Discussion 2
	Sunday, July 11, 2010	11:59 PM		Assignment 4	

	Saturday, July 10, 2010	11:59 PM		Exam 2	Discussion 2
	Sunday, July 11, 2010	11:59 PM		Assignment 4	

Week 5	Monday, July 12, 2010				
	Tuesday, July 13, 2010				
	Wednesday, July 14, 2010				
	Thursday, July 15, 2010				
	Friday, July 16, 2010				
	Saturday, July 17, 2010	11:59 PM		Exam 3	Discussion 3
	Sunday, July 18, 2010	11:59 PM		Assignment 5	