

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

**Semester: Summer 2009**

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

**CRN: 15053**

**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

**Dates:** June 15, 2009-July 19, 2009

### **Instructor Information**

**Name:** Janet Formichelli, MS

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

**Prerequisite:** M&IS 24053

This course is only open to business management majors during the initial registration period. 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. Should you find an error in your class schedule, you need to correct the error with your advising office no later than Wednesday, May 27, 2009 for Intersession 2009 – Thursday, June 18 for Summer I – Sunday, June 21 for Summer II - and Thursday, July 23 for Summer III. If registration errors are not corrected by these dates 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 BSA.

You can also get a free 60-day trial version of Office 2007 at:

<http://office.microsoft.com/en-us/products/HA101741481033.aspx>

Microsoft also offers an excellent price for students, \$60, at this site:

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

In contrast the university's discounted price is \$83. That site is:

<http://elms10.e-academy.com/kent>

### **WebCT**

The WebCT (Vista 8.0, Blackboard) site, <http://vista8.kent.edu>, will basically manage the course. The syllabus, assignments, Power Point slides, and much other course information will be found there. If you need help with Vista 8.0, there should be a link to student help on the main Vista page where your courses are listed. It is not too radical a departure from our previous version, but there is some new functionality.

### **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. You can do this easily on the Kent Help Desk site at: <http://helpdesk.kent.edu/fag/Email/fmail/>  
To e-mail the instructor use: [jformich@kent.edu](mailto:jformich@kent.edu). Do not e-mail the instructor at WebCT.

### **Course Requirements**

- |   |                   |
|---|-------------------|
| 1. 5 assignments: (25 points each):     | 125 points        |
| 2. 3 discussion forums:(9, 8, 8 points) | 25 points         |
| 3. 3 course exams: (50 points each):    | <u>150</u> points |
|   | 300 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.

Assignments are to be submitted to WebCT. 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. (For Assignment 5, it must be in on that day, since the course ends that day.)

### **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. A rubric for what is expected of you is given on WebCT.

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

### **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 (WebCT) 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 WebCT. 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 WebCT 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 WebCT 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).

### **Tentative Schedule**

Week 1	Monday, June 15, 2009				
	Tuesday, June 16, 2009				
	Wednesday, June 17, 2009				
	Thursday, June 18, 2009				
	Friday, June 19, 2009				
	Saturday, June 20, 2009				
	Sunday, June 21, 2009	11:59 PM		Assignment 1	
Week 2	Monday, June 22, 2009				
	Tuesday, June 23, 2009				
	Wednesday, June 24, 2009				
	Thursday, June 25, 2009				
	Friday, June 26, 2009				
	Saturday, June 27, 2009	11:59 PM		Exam 1	Discussion 1
	Sunday, June 28, 2009	11:59 PM		Assignment 2	
Week 3	Monday, June 29, 2009				
	Tuesday, June 30, 2009				
	Wednesday, July 01, 2009				
	Thursday, July 02, 2009				
	Friday, July 03, 2009			Independence Day Observed	
	Saturday, July 04, 2009				
	Sunday, July 05, 2009	11:59 PM		Assignment 3	
Week 4	Monday, July 06, 2009			Last Day to Withdraw	
	Tuesday, July 07, 2009				
	Wednesday, July 08, 2009				
	Thursday, July 09, 2009				
	Friday, July 10, 2009				
	Saturday, July 11, 2009	11:59 PM		Exam 2	Discussion 2
	Sunday, July 12, 2009	11:59 PM		Assignment 4	
Week 5	Monday, July 13, 2009				
	Tuesday, July 14, 2009				
	Wednesday, July 15, 2009				
	Thursday, July 16, 2009				
	Friday, July 17, 2009				
	Saturday, July 18, 2009	11:59 PM		Exam 3	Discussion 3
	Sunday, July 19, 2009	11:59 PM		Assignment 5	