Course Information **Fall 2006**

Course title: **Data Integration**

Course number: **M&IS 34053   section 001**

Course description: This course mixes concepts of data and information with hands-on applications using popular business software and migration of the information to the Internet as well as intranets.

Location: BSA 210   Meeting day: M   Meeting time: 6:15-8:55 PM

Instructor Information

Name: Janet Formichelli, MS

Email: jformich@kent.edu

Office location: BSA A410

Office hours: M 5:00-6:00; T 2:00-3:30; W 5:00-6:00; R 2:00-3:30

Office Phone: 330-672-1159

Prerequisite: M&IS 24060 Systems Analysis and M&IS 24070 Principles of System Development. Students must also be declared CIS minors. This course is only open to CIS minors. CIS majors will not receive credit. Students attending the course who do not have the proper prerequisite risk being deregistered from the class.

Grading Scale

For general information on the plus/minus grading system, go to:

http://business.kent.edu/news/plusminus.asp For more information, there is an online brochure at: http://www.uss.kent.edu/PDF/pm_grading_brochure.pdf

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

Enrollment: Students have responsibility to ensure they are properly enrolled in classes. You are advised to review your official class schedule (using Web for Students) 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, September 10, 2006 to correct the error. 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 business careers other than IS. To devise projects using HTML, XML, and JavaScript. To gain more in-depth knowledge of some information systems topic and share it with the class in a presentation.

Summary of key components of the course:

- HTML
    - Basic formatting, font formatting, links, unordered and ordered lists, tables, images, style sheets
- JavaScript
    - Alerts, prompts, functions, status bar messages, rollovers, displaying current date and last date modified
- XML
    - Reading and writing to XML file using VB.NET 2003
- Web site
    - Creating a Web site on the Kent server and adding to it as new HTML and JavaScript concepts are learned
- 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

Textbook: Kenneth C. and Jane P. Laudon, <u>Essentials of Management Information Systems</u>, Prentice-Hall, Seventh Edition, 2007, ISBN 0-13-227781-6

Software: Microsoft Visual Studio .NET 2003
  or
  Microsoft Visual Studio .NET 2005

  If you need this software, go to
  http://www.personal.kent.edu/~gthomas/vsnet2005.html

  and follow the instructions there.

WebCT

The WebCT Vista site, https://vista.kent.edu/webct/entryPageIns.dowebct, will basically manage the course. The syllabus, assignments, Power Point slides, and other course information will be found there. If you need help with Vista, there is a link to Learning with Vista—Student Training Modules on the MyWebCT page.

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/faq/Email/fmail/

To e-mail the instructor use: jformich@kent.edu or if you reply to an e-mail from the instructor with another address, that is ok. Do not e-mail the instructor at WebCT.

For homework assignments, if you put the letters hw with a space on each side of the hw in the subject line of the e-mail, a reply will be generated to you that the instructor has received your homework. For example:

Subject: Jones hw 5

You will not get the reply immediately, but you should have it within a day.

Course Requirements

6 assignments, including a presentation: (25 points each) 150 points

3 course exams: (50 points each) 150 points

final exam: 100 points

Labs

Labs are scheduled generally a week before an assignment is due. Labs will be 7:55-8:55 PM on the dates indicated on the schedule at the end of this syllabus.

Attendance

Missing class is not an excuse for failure to understand material or complete assignments. Material covered in class will not be covered again outside of class. It is up to you to read the material and get notes from another student if you miss class. Do not expect any special help or privileges if you do not attend class regularly.

Late Assignments

Assignments are due at the beginning of the class on the due date. Absence from class is not an excuse for failing to have the assignment in. Late assignments will be penalized 10% per day (not per class session). Assignments will not be accepted after one week beyond the due date.

Make-up Exams

Make-up exams are given only under extraordinary circumstances. Inform the instructor as soon as possible (ideally before the exam). Some form of written excuse for absence from an exam is required.

Academic Honesty

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. 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 result in dismissal from the University.

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. DO NOT GIVE OTHERS YOUR CODE.

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.

Students with Disabilities

University policy 3342-3-18 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

Tentative Schedule Fall 2006

Week	Date	Chp.	Topic	Presentation	Notes
Week 1	Aug. 28	Chp. 1	HTML		
Week 2	Sept. 4	No Class			
Week 3	Sept. 11	Chp. 7	HTML		Presentation Topics Due by e-mail
Week 4	Sept. 18	Chp. 7	HTML		Lab
Week 5	Sept. 25	Chp. 12	HTML	Presentation 1	Assignment 1
Week 6	Oct. 2	Chp. 12	HTML	Presentation 2	Lab
Week 7	Oct. 9	Chp. 12	HTML	Presentation 3	Assignment 2
Week 8	Oct. 16	Chp. 4		Presentation 4	Exam 1--Chapters 1, 7 ,12
Week 9	Oct. 23	Chp. 4	XML	Presentation 5	Lab
Week 10	Oct. 30 Sunday, Nov. 5	Chp. 4	XML	Presentation 6	Assignment 3 Last Day to Withdraw
Week 11	Nov. 6	Chp. 5,6	JavaScript	Presentation 7	Lab
Week 12	Nov. 13	Chp. 8	JavaScript		Exam 2--Chapters 4,5,6
Week 13	Nov. 20	Chp. 9	JavaScript		Assignment 4 Lab
Week 14	Nov. 27	Chp. 10			Assignment 5
Week 15	Dec. 4			Course evaluation	Exam 3--Chapters 8, 9,10
Week 16	Dec. 11			5:45-8:00 PM	Final Exam--Comprehensive

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 for more information on registration procedures).