

Important Information

3/25/06

Meets: Monday & Wednesday, 1:00-2:15pm, in ITE 233

Professor: Dr. Wayne Lutters Office: ITE 433
E-mail: lutters@umbc.edu Office Hours: Monday & Wednesday, 2:15-3:00; Thursday
Phone: (410) 455-3941 7:00-8:00; online and by appointment

Website: <http://blackboard.umbc.edu/>

Text: Oz, E. (2004). *Management Information Systems* (fourth edition), Course Technology.

Course Policies**OFFICE HOURS**

Students are encouraged to take advantage of office hours. While I have arranged my official hours to best support the class sessions, I can usually meet at many other times of the week. Please request an appointment via e-mail to ensure that I will be available.

Students are welcome to raise any issues related to the course, their studies or career; however, as a policy I do not reiterate lecture material from classes which you have missed. It is best to download the lecture notes from Blackboard check with your fellow classmates to cover absences.

CLASSROOM CONDUCT

Regular attendance is expected, but not required. However, do note that active participation in class discussion and activities is a sizeable portion of your final course grade.

If arriving late to class, please be courteous to your fellow students and instructor. Disruptive behavior will not be tolerated. This also includes cell phones and pagers, which must be turned off for the duration of the class.

ACADEMIC CONDUCT

By enrolling in this course, each student assumes the responsibilities of an active participant in UMBC's scholarly community in which everyone's academic work and behavior are held to the highest standards of honesty. Cheating, fabrication, plagiarism, and helping others to commit these acts are all forms of academic dishonesty, and they are wrong. Academic misconduct will result in disciplinary action that may include, but is not limited to, failure of the course, suspension, or dismissal. (Please consult the UMBC Student Handbook for the full policy.)

• **Cheating:** Knowingly using or attempting to use unauthorized material, information, or study aids in any academic exercise.

• **Fabrication:** Intentional and unauthorized falsification or invention of any information or citation in an academic exercise.

• **Plagiarism:** Knowingly representing the words or ideas of another as one's own in any academic exercise, including works of art and computer-generated information/images.

• **Facilitation:** Knowingly helping or attempting to help another commit an act of academic dishonesty.

Grading Policies

GRADING STANDARDS

UMBC's Undergraduate Catalog states that, "A, indicates superior achievement; B, good performance; C, adequate performance; D, minimal performance; F, failure." There is specifically no mention of numerical boundaries that determine these final letter grades. These can only be defined at the end of the semester after all scores have been earned (usually using a "curve"). This means that it is not appropriate to assume that a given numerical score corresponds to a particular letter grade. It is also important to understand that final letter grades reflect actual academic achievement and not effort. All assignment grades will be posted on Blackboard and key grade distributions will be provided throughout the course to assist students in measuring their performance.

GRADING DETAILS

Student performance in IS 300 is primarily evaluated independently although there is one significant group deliverable. All scores will be reported as out of 100 points, but weighted as follows to generate the final course grade: (specific point values for each assignment will be announced and listed in the Blackboard gradebook.)

Assignment	Type	Percentage
Exam #1	Individual	20%
Exam #2	Individual	20%
Social Impacts Debate: Statement/Summary	Individual	10%
Social Impacts Debate: Presentation	Individual	10%
Case Management	Individual	5%
Participation	Individual	10%
Emerging Technologies: Milestones	Group	5%
Emerging Technologies: Presentation	Group	10%
Emerging Technologies: Report	Group	10%
		100%

LATE WORK

Assignments are due at the beginning of class or as indicated. Late assignments will not be accepted.

MISSING EXAMS

If you miss an exam, you will receive a zero grade. However, if you are aware of an unavoidable conflict in advance please talk to me. If I am given sufficient notice and I agree that your absence cannot be avoided, then I can arrange a makeup exam. The same may apply for extreme, unforeseen emergencies the date of the exam.

OIT instructions for registering for the IS 300 Blackboard course website:

- 1.) Go to <http://blackboard.umbc.edu>
- 2.) When you press the "login" button, you will receive a UMBC "WebAuth" login prompt. Simply use your usual UMBC "kerberos" userid & password. You will then be redirected to your course or to the MyBlackboard screen that lists your available courses.
- 3.) If you have not enrolled in the online course before, click on the "course" button. Then click on "Browse Course Catalog".
- 4.) Type in a keyword for your course in the text box. For example, if you are taking an English course, type in ENGL. Click on "Go".
- 5.) Find your course site and click on the "Enroll" button on the far right side of the window. Click on "Submit", and "OK", when prompted to do so.

Assignments

BLACKBOARD

This course will rely heavily on its Blackboard (Bb) website for case summaries, ongoing class discussions, posting announcements, archiving lecture notes, distributing assignments, online gradebook, etc. All students must verify enrollment after the first class (instructions on previous page). It is assumed that students will check the site regularly, at least twice a week.

During the course of the semester we will get to know each other well. To start this process, and assist in group formation, please set up a personal web page within Bb introducing yourself. If you already have a personal page, at UMBC or elsewhere, you may simply provide a link in Bb.

EXAMS

There will be two in-class exams. There will be no comprehensive final exam.

CASE MANAGEMENT

MIS is traditionally taught in business schools via case studies. These provide interpretive context; grounding abstract concepts in real world examples. Case synopses will contribute to our weekly discussions. To that end every student will “own” one of the textbook cases for the semester. This requires that they:

- 1.) Read and understand the case, using outside resources if helpful.
- 2.) Write a brief synopsis, distilling the main attributes, and answer the textbook questions. Post this in Bb.
- 3.) Actively contribute to class discussion during that topic week. How does your case relate?

Activities 1&2 are due before the first class where the corresponding chapter will be discussed.

SOCIAL IMPACTS DEBATES

Almost every week we will have a structured 30-minute debate regarding a contemporary social impacts/ethics issue. Three students will lead the class in each session via the following pre-assigned roles:

- **Moderator:** Introduce the topic with a contemporary news story, moderate the debate, direct class Q&A, record the final class vote, write a summary of the session, post the summary in Bb forum.
- **Proponent:** Write a brief position statement, post it in the Bb forum, defend your position in class/online.
- **Opponent:** Write a brief position statement, post it in the Bb forum, defend your position in class/online.

EMERGING TECHNOLOGIES

IT changes dramatically and rapidly. One of the greatest challenges is to successfully “manage the future.” This exercise will integrate the skills learned in the class to research an emerging technology, estimate its trajectory, and understand its potential business implications. This will be accomplished in teams of 4 students, involving:

- **Milestones:** Formal checkpoints throughout the semester (team formation, technology brainstorm, technology selection, reference identification, outline preparation)
- **Presentation:** A professional 10-minute presentation to a team of “CIO’s and venture capitalists.”
- **Report:** A 10-15 page final position paper that builds a clear argument using well referenced evidence.

PARTICIPATION

Participation is not “class attendance.” The score reflects the sustained level of active participation in class activities and thoughtful contributions to course discussion, both in-class and online. Thus, it will start at zero and increase, fluctuating throughout the semester.

Tentative Schedule

Following is a tentative schedule of lecture topics, readings, assignment due dates, and the exam. The instructor reserves the right to adjust this schedule for any reason, given fair advanced notice both in class and on the Blackboard announcements page. In addition, the most current schedule will always be available under “Course Information.” Please check Blackboard frequently to ensure that your information is up-to-date.

Date	Class Topic	Read	Cases	SID	ET Project
1:1/30	Course overview				
2/1	MIS introduction	1	<i>register</i>		
2:2/6	<i>Presentation skills</i>			<i>register</i>	Blackboard bio
2/8	<i>Library research skills</i>				Team formation
3:2/13	Strategic uses of IS	2	36A,70		
2/15	IS in business functions	3	106		
4:2/20					
2/22	E-commerce	7			ET brainstorm
5:2/27	IT in management	9	395A,B,397		
3/1				338	
6:3/6	Organizing IT resources	10	430,431		ET selection
3/8	Core contemporary IT challenges				
7:3/13	<i>Infrastructure</i> <i>Dr. John King (12:00-1:00)</i>	4,5,6	163A,B, 206B,252A,B	236 & 636	
3/15	Exam #1				
3/20	Spring Break				
3/22	Spring Break				
8:3/27	Supply chain management	11	468,469,470		
3/29	<i>Supreme Court case review (Rogers)</i>			460 & 418	References
9:4/3	Global Information systems	11			
4/5	Decision support systems	12	510		
10:4/10	Artificial Intelligence & Expert Systems	13	542A,B,543		
4/12				292 & 498/536	Outline
11:4/17	<i>Knowledge management</i>	8B	353,354	142	
4/19	<i>Systems development</i>	15	616,617	568/594	
12:4/24	Planning IS <i>(Dr. Holden)</i>	14	576B		
4/26	<i>URCAD</i>				
13:5/1	Systems acquisition	16	650,651A	190	
5/3	Risks, security & disaster recovery	17	701A		
14:5/8	Exam #2				
5/10	<i>Emerging technologies I</i>				Report & present
15:5/15	<i>Emerging technologies II</i>				Report & present
5/23	No final exam				

Note: Case & SID numbers are the text book pages supporting that activity.