

MIS 270 Fall 2007 Syllabus

(Preliminary Version 08/19/07)

INSTRUCTOR: Marc Isaacson

PHONE: 651-335-2190 (Cell Phone – Preferred) 612-330-1194 (Office)

COURSE MANAGEMENT SYSTEM: Moodle (Site to be complete by 9/05/07)

E-MAIL: isaacson@augsborg.edu

Classroom: SVE 205 Meeting Times: Tuesdays from 6:00 – 9:00

Important Note: This course will make extensive use of the Moodle Course Management System. Please check Augnet / Moodle for this section of MIS 270 and related course information. I will be adding information, course schedule and initial assignments over the next few weeks. Feel free to contact me if you have any questions or if you are unable to gain access to the Moodle information.

Note: This course is a combined section of both day school and WEC students. Meeting on weeknights (Tuesday), we will have a few more sessions than a typical WEC course. This is due to the amount of hands-on computer time it will take us to get acquainted with databases and Access 2007. See the course schedule in Moodle for specifics on meeting dates during the semester.

OFFICE HOURS:

Before and After Class, by appointment or by email. You're also welcome to contact me during my regular weekday office hours which will be Mondays and Wednesdays from 10:15 a.m. – 12:15 p.m. Feel free to contact me by email to arrange other times if needed.

COURSE DESCRIPTION:

This course applies database management systems software capabilities to support the design and implementation of databases and related applications for the purpose of business data management. (Prereq.: MPG3, CSC 160 or strong computer background. Completion of MIS 270 satisfies any requirement for MIS 175)

TEXT / COURSE MATERIALS:

1. *Details will be provided via Moodle. As of today (8/19), textbook is not yet published. The latest update had a publication date during the week ending September 8th. In addition, I am trying to get the text bundled with a working trial version of MS Office 2007. More details will be provided by Moodle.*
2. *Additional files / articles to be distributed during class via Moodle*

SUPPLIES AND SOFTWARE: You will need the following software for this course:

- Microsoft Access 2007
- Microsoft Internet Explorer
- Course Technology Data Disk files (available via the net, will explain in class)

Note: You will also need access to Augnet. If you don't have access, see the IT department on the second floor of Lindell right away.

COURSE OBJECTIVES:

1. Describe the role and function of relational databases in a variety of organizations
2. Demonstrate the skills necessary to utilize the advanced features of Microsoft Access
3. Demonstrate the ability to plan, design and build a business application utilizing the relational database concepts learned in class.

APPROACH: Lectures, focused demonstrations, and hands-on use of microcomputers and database software in Augsburg's Windows-based computer classrooms to solve business problem cases.

POLICIES:

Projects/Homework:

Projects will be collected at the beginning of class. Late projects may be docked if late. If you must miss a class or submit an assignment late, communicate ahead of time. Cooperation among students is encouraged as long as each student physically produces his/her own project (i.e., does all the typing, coding, etc.). Additional homework and quizzes may be added or deleted as necessary.

Academic Honesty:

Do your own work. Reference the Augsburg College Student Handbook for specific details / information on academic honesty violations.

Review Questions and Key Words:

For each tutorial in the textbook, complete the review questions at the end of the chapter and make sure you understand the key words listed at the end of the chapter. You will not turn these in but they are good preparation for the two exams.

Attendance:

It is important that you attend all classes. Please let me know if you must miss class. Please give me a list of all classes you expect to miss because of scheduled Augsburg events. You may lose .5 from your final grade for each class session you miss without prior approval.

Use of Computer Classroom:

You are encouraged to help each other during class. It is very important that you actively participate in class. You are not permitted to use the computers for work unrelated to class during class hours. Please do not bring cell phones to class.

EVALUATION / GRADING CRITERIA

Homework	30%	4.0	>94%
Exam 1	25%	3.5	88 – 94%
Exam 2	25%	3.0	82 – 88%
Project	15%	2.5	76 – 82%
Presentation	5%	etc.	