Syllabus Information Systems For Management ITOM 2308 Fall 2013

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Office Hours Wed before class (2:30 to 3:00) by appointment.

Class Times Wed 3:00PM-5:50PM Location Crow Building 188

Text See below for list of text to download

Documents Look for course syllabus & files blackboard

Class Schedule

Class	Date	PreRead
1	08/28	Excel Review
2	09/04	Financial Functions, Data Tables, and Amortization Schedules
3	09/11	
4	09/18	Breakeven Analysis
5	09/25	Midterm
6	10/02	List Management
7	10/09	
8	10/16	Intro To DB Management
9	10/23	
10	10/30	Intro To Relational Algebra
11	11/6	Midterm
12	11/13	Relationship Model SQL
13	11/20	
	11/27	No Class Thanksgiving Break
14	12/04	Web Pages
	12/11	No Class Reading Days
15	12/12	Final Exam (Thursday)

Grading

Туре	Percent
Class Participation	10%
4 Homework Projects	25%
2 Midterms	40%
Final Exam	25%

Class Goals and Objectives

ITOM 2308

Discusses the use of computer technologies for the management of information resources in business. Covers the use of

Spreadsheet:

- Analytical tools for data analysis
 - Introduction to Excel
 - Book: Quantitative Methods For Business Appendix A ISBN 0840062338
 - Set up analytical system
- Forecasting
 - o Time Value Of Money- Cash Flow
 - o Breakeven Analysis
- Reporting
 - o Data Pivot Tables

Database:

- Design
- Implementation for data storage
- Retrieval
- Aggregation
- Reporting

Web Pages

• Creation of using HTML

Please Note:

Disability Accommodations: Students needing academic accommodations for a disability must first be registered with Disability Accommodations & Success Strategies (DASS) to verify the disability and to establish eligibility for accommodations. Students may call 214-768-1470 or visit http://www.smu.edu/alec/dass.asp to begin the process. Once registered, students should then schedule an appointment with the professor to make appropriate arrangements.

Religious Observance: Religiously observant students wishing to be absent on holidays that require missing class should notify their professors in writing at the beginning of the semester, and should discuss with them, in advance, acceptable ways of making up any work missed because of the absence. (See University Policy No. 1.9.)

Excused Absences for University Extracurricular Activities: Students participating in an officially sanctioned, scheduled University extracurricular activity should be given the opportunity to make up class assignments or other graded assignments missed as a result of their participation. It is the responsibility of the student to make arrangements with the instructor prior to any missed scheduled examination or other missed assignment for making up the work. (University Undergraduate Catalogue)