Fall 9-1-2001

BADM 270.01: Quantitative Business Applications

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BADM 270 - Syllabus for Fall 2001

Prerequisites:	CS 172, MATH 241
Note:	This is a Pass/Fail course
Software:	Excel version 7.0 (95), 97, 2000.
Textbook:	<u>Business Administration 270 University of Montana</u>
	This is a custom published textbook with selected material from <u>Contemporary Business Statistics with Microsoft Excel</u> and <u>Contemporary Management Science with Spreadsheets</u>. Both texts are Anderson, Sweeney, and Williams and are published by South-Western/ Thomson Learning.
Data and Handouts:	Data and handouts will be available Sentinal/Classes/Tangedahl/270 which is accessible only from the computer lab in GBB 209/213.
Computer Lab:	We will meet in GBB 213 for computer lab sessions and tests.
Instructor:	Lee Tangedahl
Email:	lee.tangedahl@business.umt.edu
Phone:	(243)-6687
Office:	GBB 313
Office Hours:	9-12 Wednesday

Course Description: The purpose of this course is twofold - first, to learn how to apply quantitative methods to business problems, and second, to become very proficient in creating and using Excel spreadsheets. The quantitative methods include descriptive statistics, probability distributions, hypothesis testing, linear programming, and simulation.

Grading:

	Points Possible	Percentage
Lab Tests (4 @ 40):	160	78%
Class Attendance (11 @ 4):	44	22%
Class Presentation:		extra credit
Total:	204	
Points needed to pass:	130	

Important Notes: Any form of cheating on any test may directly result in a failing grade.
There are no make-up tests.
Last day to drop this course (without petition): October 15

Suggestions for success in this class:

1. Read the chapter **before** the lectures.
2. **Don't** take a lot of notes in class (all of the material you need is in the text).
3. **Do** ask lots of questions in class (ask about quantitative methods or Excel).
4. Read the chapter **again** after the lectures.
5. Work on all the problems **before** the lab session (start right after the first lecture).
6. Feel free to **work together** on the problems.
7. **Don't copy or memorize** something you don't understand.
8. **Be prepared** to present your solutions in class (it's a chance for extra credit).
9. **Ask questions** about any solutions you don't understand.
10. **If you need help**, contact me by email or see me in my office.
11. Know how to **download, rename, and save your test file** before the test.
12. Plan to **spend a lot of time on the computer** (it's the only way to learn the material).