Syllabus Math 111, Linear Models Spring 2018

Instructor: Dr. Morse
Text: Goldstein, *Finite Mathematics and its Applications* (12th Ed, Pearson, 2017)

Required: Laptop with Excel

Material Covered:

Sections 1.1 , 1.3 , 1.4 , 2.1 – 2.4	Exam 1: 20 Feb (100 points)
Sections 2.5 , 2.6 , 8.1 – 8.3	Exam 2: 27 March (100 points)
Data Fitting	Exam 3: 24 April (100 points)
Sections 11.1 – 11.3	

Final Exam: Monday, 15 May (10:30 – 1:15 ; 200 points)

Grading:

Graded Homework:	10 @ 10pts = 100	(best 10 of 11)
Exam 1 (20 Feb):	100	
Exam 2 (27 March):	100	
Exam 3 (24 April):	100	
Final Exam (15 May):	200	
Total:	600	

540 – 600 A 480 – 539 B 420 – 479 C 360 – 419 D
I only assign whole letter grades; no +/- .

Notes:

Graded Homeworks are due at the start of class. A penalty will be assigned for late submittals. Excel files or electronic files can be submitted using the Course Messages tool in BlackBoard. You may work together on GHWs, but solutions must be submitted individually, and should include all work. "Work" may be as simple as using the correct Excel call. However, for some problems you may choose to submit a "symbolic" solution. These "hardcopy" solutions can be submitted in class; or you can attach an electronic version (e.g., *.pdf); or you can insert a text box into your Excel worksheet.

I use BlackBoard extensively. I will try to publish lecture notes (in PowerPoint) before class.

Office Hours: Friday afternoon , 1 – 4 . Or, by appointment. My office is the area for Adjunct faculty , Exploratory 4309.

I respond promptly and courteously to questions sent to me using the BlackBoard Course Message tool. Try it; you'll like it.

All exams are open book, open notes, laptops, calculators, etc. You may access Excel during exams; bring your laptop. *I will provide data sets in Excel files on thumb drives during exams for copying to your laptop.* The only things that are NOT allowed are smart phones and browsers. No network connectivity. Laptops should be placed in "Airplane" mode. It is an honor code violation to have a browser open during an exam.

All exams will be short answer/multiple choice . NO PARTIAL CREDIT. There are no make-up exams. If you must miss an exam due to an emergency, contact me, and I will make suitable alternative arrangements.

I will work with the Disabilities Office for students with disabilities.