Syllabus   Math 203, Linear Algebra   Spring 2018

Instructor: Dr. Morse
Text: Lay, *Linear Algebra and its Applications* (5th Edition, Pearson, 2016)

Required: Laptop with Excel

Material Covered:
        Chapters 1 – 3 (omitting 1.6 , 1.10 , 2.4 - 7)
              Exam 1: 1 Mar   (100 points)
        Chapters 4 – 5 (omitting 4.8 , 4.9 , 5.5 – 8)
              Exam 2: 19 April   (100 points)
        Chapter 6 (omitting 6.5 – 6.8)
              Final Exam: 10 May   (1:30 – 4:15 ;   200 points   )

Grading:
        Graded Homework: 10 @ 10pts = 100   (best 10 of 11)
        Exam 1 (1 Mar):   100
        Exam 2 (19 April):   100
        Final Exam (10 May):   200
                Total: 500

450 – 500   A   400 – 449   B   350 – 399   C   300 – 349   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 publish lecture notes (in PowerPoint) before class.

Office Hours: Monday 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. 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. I will provide data sets in Excel files on thumb drives during exams for copying to your laptop. All exams will be multiple choice (I will provide scantrons) . I will provide practice exams to illustrate the use of multiple choice questions and as study guides.

I will make suitable arrangements with the Disabilities Office for students with disabilities.

Course Schedule: (* means that a GHW is due on that date)

Tues 1/23	Lecture 1
Thurs 1/25	Lecture 2
* Tues 1/30	Lecture 3; GHW1 due
Thurs 2/1	Lecture 4
* Tues 2/6	Lecture 5; GHW2 due
Thurs 2/7	Lecture 6
* Tues 2/13	Lecture 7; GHW3 due
Thurs 2/15	Lecture 8
* Tues 2/20	Lecture 9; GHW4 due
Thurs 2/22	Lecture 10
* Tues 2/27	Review; Practice Exam; GHW5 due
Thurs 3/1	*Exam 1*
Tues 3/6	Lecture 11
Thurs 3/8	Lecture 12
SPRING BREAK	Mid-Term Evaluations Posted
* Tues 3/20	Lecture 13; GHW6 due
Thurs 3/22	Lecture 14
* Tues 3/27	Lecture 15; GHW7 due
Thurs 3/29	Lecture 16
* Tues 4/3	Lecture 17; GHW8 due
Thurs 4/5	Lecture 18
* Tues 4/10	Lecture 19; GHW9 due
Thurs 4/12	Lecture 20
* Tues 4/17	Review; Practice Exam; GHW10 due
Thurs 4/19	*Exam 2*
Tues 4/24	Lecture 21
Thurs 4/26	Lecture 22
* Tues 5/1	Lecture 23; GHW11 due
Thurs 5/3	Lecture 24
Tues 5/8	Reading Day
Thurs 5/10	*Final Exam* (1:30 – 4:15)