Section 1.1  # 1-4, 6-9, 11, 13 (Due Friday, 8/27, and will be collected.) Note that there is a misprint in problem 13. You should repeat starting with \[
\begin{bmatrix}
0 \\
1
\end{bmatrix}.
\]

Set 2  (Due Wednesday, 9/1, and will be collected.)

Section 1.1  # 10, 16 and

Section 1.2  # 2 c; 3 b, f; 5; 6 a; 7 c; 9 a, b, c; 12 b, c; 13 a, b; 18; 21

There is a COW assignment due on the web due Thursday, 9/2.

Section 1.3  # 1; 2 c, d, e; 4 c; 6; 7; 11; 13; 15; 16 a; 18 d,e,f; 19 a; 23  Due Monday, 9/6

We will have our first QUIZ covering through Section 1.3 on Friday Sept, 10.

Section 1.4  # 2 b; 3 c, e; 4 c; 8 d, e, f; 10 a; 12 a; 13, 16; 18; 19 c, d; 20 b; 21 a, b; 22 b

Due Monday, 9/13.

There is a COW assignment due on Thursday 9/16.

Section 1.5  #2 c, f; 5 b; 6 b; 7( do parts a, b for part b of # 5); 12; 14; 18; 22; 23; 25  Due Friday, 9/17.

Test 1  Originally scheduled for Monday, Sept 20 will now be on Wednesday, Sept 22.

The test covers through section 1.5.

There is a COW assignment due on Monday 9/20.

Section 1.6  # 1 a, c; 2 a, c; 4; 7 a, b, d; 12; 14 a; 15 b; 16 c; 17 – 20  Due Fri, Oct 1.

Section 2.1  # 5; 6 b, c; 7 a; 9 a, d; 10 a, d; 11 a, d; 12 e; 13 e; 14 b, c; 15 b; 16 b; 17 b, d, e (no plots required); 18 c, d; 22 (Prove it in \( \mathbb{R}^n \).)  Due Wed, Oct 6.

There is a COW assignment due on Thursday 10/7 on determinants. (I changed the due date to 10/12.)
We will have a QUIZ covering Sections 1.6 through 2.2 on Wednesday 10/13.

Section 2.3 # 1 a, d, e; 4; 6 b, c; 7; 11; 12; 13 b, c; 14 a, b  Due Friday 10/15.

Section 2.4 Do parts b, e of # 1, 2, 4; 6b; 8 a, d; 9 a; 11c; 14; 16 Due Wednesday 10/20.

*We’ll SKIP section 2.5*

**NO Class Friday, October 22 (I’ll be at Math Meetings).**

Q&A Session Sunday, October 24, 4 pm Room 320 Science.

**Test 2** Monday, October 25. The test covers sections 1.6 through 2.4.

Section 3.1 # 1; 4; 5; 6; 9; 12; 13; 31 $G_2$; 32 b; 40 b; 44 a, b; 45 b; 49 Due Mon 11/1

Section 3.2 # 1 b, c; 2 c; 4 b, c; 5 b, c; 6 c; 12 e Due Mon 11/8

Section 3.3 # 1 b, d; 2 b; 4; 5 (a) (iii), (v) and (b) (iii); 7 (a – d) for (ii); 8; 10; 16 Due Mon 11/15

We will have a QUIZ covering Sections 3.1 through 3.3 on Friday 11/19.

Section 3.4 # 1 c, d, g; 2 (for c, d, g of #1); 3; 4; 11; 16 a, b; 18; 24 Due Mon 11/22 (not collected)

Section 3.5 # 1 b, c; 3 (no need to plot, just compute the predicted); 7 a, b; 8 c; 11; 13; 17

Due 11/30 (not collected)

**Test 3** Originally scheduled for Wednesday, December 1. Did I tell you that it would be on Friday, December 3? We’ll settle this Monday.

The test covers sections 3.1 through 3.5.

We’ll SKIP Chapters 4 and 5 and go on to some applications in Chapter 6.

Section 6.1 # 2 b; 3 b; 4; 5 b; 7 (not collected)

Section 6.2 # 2; 4 a; 8; 11 b; 14; 16; 18; 19 (not collected)

*I will hold a Q&A session on Sunday beginning at 2:00 pm in our usual classroom, 141 Science.*

**Final Exam** Monday, December 13, 3:30 – 6:30 p.m. Comprehensive, about two tests long.