Math 126 End of Week 2 Newsletter

UPCOMING ASSIGNMENTS

- Closing Tues (Jan 19th): 12.5(p2), 12.5(p3), 12.6 on Webassign.

- Closing Fri (Jan 22nd): Participation Assignment 1 on Canvas – Upload a page of notes, a page of HW,

and a screenshot of discussion board. I suggest you do this before the exam.

Thursday (Jan 21st): EXAM 1 - Chapter 12 on Gradescope

Complete the **Exam 1 Rules assignment** on Gradescope anytime between now and the start of the exam for a reminder of key rules and practice uploading

UPCOMING SCHEDULE:

Monday: Holiday – No class

Tuesday: Review and HW discussion - Bring homework and old exam questions!

Wednesday: Exam 1 Live-Stream Review – I will answer old exam questions from 9am to 11am continuously. Then

that evening I will make a list of all questions we did and I will post with therecording.

Thursday: Exam 1 on Gradescope!!!

Next Friday: Live Stream on 13.1/13.2 - Watch 13.1 and 13.2 before

EXTRA POSTINGS: If you are struggling with any of these sections and need extra help check out:

1. Chapter 12 Exam 1 Review and Chapter 12 formula fact sheet

2. Good to look at these again: 12.5 – Lines and Planes Review Sheets:

Dr. Loveless Flowchart on finding lines/planes

Many, many practice problems and solutions on finding lines/planes (a lecture video goes through this)

- 3. You'll find a lot of other stuff I've created over the years on my <u>Dr. Loveless materials page.</u> Hope that helps.
- 4. As we get into chapter 13, these may help:

13.1 – Intro to 3D curves review with examples

13.2 – Derivatives, antiderivatives and tangent lines for 3D curves review

OLD EXAMS:

After you have mastered ALL the homework problems, then use the test preps and my old exam archive as your next primary study tool. Here is the <u>Dr. Loveless old exam archive</u>. I think that gives you more than enough to study, but if you want to see even more problems, then you can try problems written by other instructors in the <u>math department</u> exam archive. See my newsletter from last week with some targeting links to exams by topic.

How to study:

- 1. Know the homework, very well (be able to do all the homework correctly in 1 submission).
- 2. Practice on old exams (be able to do anything on pages 1 and 2 of old exams that relates to chapter 12).
- 3. Use good exam taking strategies.
 - o Treat the problems like essay questions, write what you know!
 - Check your work wherever possible, I tend to take off more points for things you could have easily checked (even if you just made a small arithmetic error).
 - o If you are stuck, tell the grader where you are stuck and still show what you know.
 - O Don't panic, you can do anything on this test, it won't be easy, but you don't need to panic, there is a lot you will be able to show and do.

Okay, let's have a good week.

- Dr. Loveless