Math 126 End of Week 8 Newsletter

UPCOMING ASSIGNMENTS

- *Closing Sun (May 24th)*: Reading/Watching Quiz 6 on **Canvas**
- *Tuesday (May 26st):* Exam 4 – Ch. 15 on **Webassign**
- *Closing Thurs (May 28rd)*: TN 1 HW on **Webassign**
- *No Reading Quiz next Sunday* (get ahead on the Taylor Notes (TN) HW instead)

Note I moved TN 2 HW to the last week of class (now in the last week you will have TN 2 & 3 closing Tues and TN 4 & 5 closing Thurs, which are the last assignments). I, of course, will be encouraging you to finish those sooner, but now you can plan out how you want to spend your last two weeks and not feel as rushed next week.

UPCOMING SCHEDULE:

Friday:	Open Review on Chapter 15 (please bring HW and old exam questions)	
Monday:	University Holiday (no class)	
Tuesday:	**Exam 4 on Webassign – Same rules as other exams**	
Wednesday:	Taylor Notes 1-3 Live-Stream	- **Watch TN 1 and TN 2 Videos before**
Thursday:	Test Prep and HW Q & A	
Next Friday:	Taylor Notes 3-4 (Taylor Series)	- **Watch TN 3 Video before**

NEW POSTINGS: See here: https://sites.math.washington.edu/~aloveles/Math126Spring2020/index.html

1. **Detailed Review of Taylor Notes 1, 2, and 3 (with outlines of how to do every type of problem)**: https://sites.math.washington.edu/~aloveles/Math126Spring2020/TaylorNotesReview1.pdf
2. **Detailed Review of Taylor Notes 4, and 5 (without outlines and full example of each type of problem):** https://sites.math.washington.edu/~aloveles/Math126Spring2020/TaylorNotesReview2.pdf
3. **Fact Sheet on Taylor Polynomials and Series**: https://sites.math.washington.edu/~aloveles/Math126Spring2020/TaylorFactSheet.pdf

Also remember the Taylor Notes textbook is here: http://www.math.washington.edu/~m126/TaylorNotes.pdf
This is the text that goes with the current material and it includes additional examples.

OLD EXAMS:

Remember the department's final exam archive is here (this is where you should be spending a lot of your time over the next week): http://www.math.washington.edu/~m126/finals/final.php Here is targeted practice and examples from old finals. Answers are online and I am happy to discuss solutions, please take a look and ask questions!

TN 1, 2, 3: Taylor Polynomial Questions:

Finding Taylor Polynomials:

Problem 1a from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2014.pdf
Problem 8ac from:	http://www.math.washington.edu/~m126/finals/m126finalAut2013.pdf
Problem 9a from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2013.pdf
Problem 8a from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2012.pdf

Given an interval, find the error:

Problem 8b from:	http://www.math.washington.edu/~m126/finals/m126finalAut2013.pdf
Problem 9bc from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2013.pdf
Problem 8b from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2012.pdf
Problem 7bc from:	http://www.math.washington.edu/~m126/finals/m126finalWin2011.pdf
Problem 1b from:	http://www.math.washington.edu/~m126/finals/m126finalAut2010.pdf

Given an error, find the interval:

Problem 1bc from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2014.pdf
Problem 8c from:	http://www.math.washington.edu/~m126/finals/m126finalSpr2012.pdf
Problem 1b from:	http://www.math.washington.edu/~m126/finals/final126_sp07.pdf

I hope some of this helps.

- Dr. Andy Loveless