Old Announcements

David Biddle is planning a review session for the final on Sunday from 3 to 5 pm; it's in **LH 07**.

Here are some practice problems which the **course coordinator** posted on the syllabus, and here are more practice problems for the other chapters.

The final exam is scheduled for Monday, May 11th, **8:05** - 10:05 PM and will be in **LH 1**.

Quiz 16 is scheduled for Thursday, May 7th; it will cover chapter 10.

For bonus points on the next quiz, hand in corrections to four of the problems on test 3. Turn this in on Wednesday if possible; otherwise, turn it in on Thursday.

Here and here you can find more review problems for the test, which the calculus director put together.

The director of calculus said that you are welcome to come to his office hours or even his class to review. Here are his class times. And he said that his office hours are as follows:

- Thursday 5:15-7:15 PM in the CLT Learning Studio (LN-1324C)
- Monday 1:00-2:45 in his office located at Whitney Hall 228
- After class at 9:30 AM MWF in SL 306

Test 3 is scheduled for Wednesday, April 29th and will be at the same time and place as for tests 1 and 2: 7:00-8:30PM in LH-14. The general course syllabus contains a link to the **practice exam** and solutions.

Here is a guide on testing series for convergence/divergence which the course coordinator posted on his webpage. Note that the review sheet Chris mentioned has mistakes on it (mainly on alternating series), and so for now, it won't be posted here. A great place for practice problems is to look at section 11.7 in the book.

John Montesano will be holding a review session on Sunday, April 26th from 6:00-8:00 PM in LH10.

Quiz 15 is scheduled for Monday, April 27th; it will cover sections 8.1 and 8.2.

Quiz 14 is scheduled for Friday, April 24th; it will cover sections 11.10 and 11.11. As usual, doing the homework beforehand will help. As for Taylor's inequality, be able to use it (from memory) if you are given that $f^{(n+1)}(x) < M$ for some definite values for $n+1$ and M. (You will not need to calculate M.) Also, for section 11.11, be able to do example 2, which starts on page 794.

Here is the second written homework, which is due on Monday, April 20th.

Quiz 13 is scheduled for Friday, April 17th; it will cover sections 11.8 and 11.9.

Quizzes 11 and 12 were both on Thursday, April 2nd.

There is an extra, hand-written homework due Wednesday, April 1st (no joke). Here it is. I am considering giving another quiz on this material; *it is that important*. Part of the motivation for this homework is that although most everyone in the class has a decent feel for which series converge and which diverge, almost everyone needs to improve on showing their work. Also, note that though it looks long, the problems at the end of it are taken from WebAssign.

The **due dates** for several homework assignments have been *changed*. Note in particular that they are *not* due just before midnight.

Quiz 10 is scheduled for Thursday, March 26st and will cover sections 11.3 and 11.4.

Quiz 9 is scheduled for Friday, March 21st and will cover section 11.2.

Test 2 is scheduled for Wednesday, March 18th and will be at the same time and place as for test 1: 7:00-8:30PM in LH-14. The general course syllabus contains a link to the **practice exam** and solutions. (Once you get to that page, search for the words “practice exam 2” (without the quotes), by perhaps hitting Ctrl-F.)

Quiz 8 is scheduled for Monday, March 16th and will cover section 11.1. There will be a bonus question: some standard problem from chapter 7.

Bonus questions for quiz 7 are scheduled for Wednesday, March 11th. Going through exercises 5 through 26 on page 551 would be excellent practice. (And this material is very useful to know to help with infinite series.)

Quiz 7 is scheduled for Friday, March 13th and will cover section 7.8. Problems from the integration techniques homework (assignment 10) may also show up.

Quiz 6 was March 6th and covered sections 7.3 and 7.4.

Quiz 5 is scheduled for Thursday, February 26th; it will cover sections 7.1 and 7.2.

Test 1 is scheduled for Wednesday, February 18th*, from 7 - 8:30 pm; it will be in LH-14. Here is the practice exam with solutions. [*The original announcement incorrectly said Wednesday was the 17th.]

Quiz 4 is scheduled for Monday, February 16th; it will cover section 6.8. You will also need to be able to manipulate limits having to do with e.

We are skipping section 6.7.

Quiz 3 is scheduled for Friday, February 13th; it will cover sections 6.5 and 6.6. For 6.6, the only inverse trig functions we are covering are $\arcsin x$, $\arccos x$, and $\arctan x$.

Quiz 2 is scheduled for Friday, February 6th; it will cover section 6.4* only. In addition to knowing the appropriate homework, be sure to know (1) our definition of general logarithms and exponentials, (2) how to integrate exponentials, (3) how to differentiate logarithms and exponentials, and (4) the box at the bottom of page 443.

I plan to hold extra help room hours on Tuesday. Instead of being just 12-1:30, they will be 10:30-1:30. (For the first hour and a half, I may be in my office, but after 12, I plan to be in the math help room.)

I will *still hold* math help room hours Monday morning. (I made it here just fine.) Please be safe, if you come.

The math help room opens on Monday, February 2nd.

On Friday, if you have questions before the quiz, I plan on being in my office from 9:30 to 10:30am.

I will be available for extra help on Thursday, January 29th from 11am to 1pm. We'll plan on working in my office but may move to the math help rooms.

The first quiz is scheduled for Friday, January 30th. It will cover homework 1 as well as differentiation and integration formulas from Calculus 1.

If you registered for this section after 4pm on January 26th, please email me so I can add you to the email list.

The WebAssign class key is “binghamton 1675 1763”.