## Teaching

In Fall 2020, I am teaching Math 447: Real Variables (B13). This is an online course.

Registered students can access the course at <u>https://learn.illinois.edu/course/view.php?</u> <u>id=52827</u> (Moodle). If you registered but cannot access this site, let me know.

Textbook: Elementary Analysis: The Theory of Calculus by Kenneth Ross, Second Edition (2013), ISBN: 978-1461462705, Springer Ebook at UI library: https://link.springer.com/book/10.1007% 2F978-1-4614-6271-2

Syllabus: https://math.illinois.edu/resources/ department-resources/syllabus-math-447

Midterms: There will be three midterm exams: Sep 16, Oct 14 and Nov 11. The midterms are given during our class time.

Final exam is scheduled by the registrar to be at 1:30pm-4:30pm., Friday Dec. 18. <u>https://</u> registrar.illinois.edu/fall-

## 2020-final-exam-scheduling-guidelines/

**Homeworks:** Homework will be assigned on Wednesday every week, except for the weeks of the exams, and the first and last weeks.

Quizzes: Quiz grades count toward Participation.

**Grade components**: *Homeworks*: 20%, *Participation*: 10%, *Midterms*: 15% each, *Final*: 25%.

Three components of Participation: quizzes, participation in our forum on Campuswire, and participation during class meetings.

**Letter grades:** 90% guarantees an A, 75% - a B, 60% - a C, and 50% - a D. An upward "curve" may be given but this will not be decided until the end of the semester.

## **Course format:**

I will upload pre-recorded lectures by 9AM the day before our class times. There is a short quiz following each of these lectures and is due right before class times. If you have any questions about these lectures or anything else concerning the course, add your questions to our forum (https://campuswire.com/p/G9BDF4248). If you have answers, please go ahead and provide your answers there.

The class times on Mondays and Fridays are mandatory which means that you are expected to show up and participate and if you have to miss these meetings, you should let me know. During these meetings, we will

- Discuss unanswered questions on the forum
- Answer any questions that the students have about the current lecture or any of the past lectures
- Answer any questions about the homework

If we run out of time during class times and you still have questions, please ask on our forum.

Class times on Wednesdays will be office hours and are not mandatory.

I believe that good communication is key to a successful online course. So, if you have any questions or encounter any difficulties, you should let me know as soon as possible and we can try to solve it together.