

**Spring 2020 Syllabus Addendum  
Transitioning to Online Instruction**

***Math 546–002***

**Course Title:** Advanced Calculus

**Instructor:** Professor A. Bose

**Date:** March 17, 2020

**Math 481-546 Addendum to Syllabus**

Dear Students,

Going forward in Math 481-546, we will use a combination of ways to continue instruction of Advanced Calculus. It will involve a significant effort on your part to individually read the book and notes that I provide.

1. In the days prior to your regularly scheduled class time please read the section of your text book that will be covered as well as the class notes that will be uploaded to Canvas.
2. During your regularly scheduled class time, I'll be on-line in Webex. I'll share my screen which will basically be a copy of the notes, and then I'll walk us through them using my mouse as a pointer. While doing so, please feel free to ask questions. This walk through is not likely to last for the entire 1:20 that our class is scheduled for.
3. I don't have a document scanner yet, so I can't yet write and project in real time. If you have questions that you want me to go through, this will probably have to be done asynchronously for the time being.
4. **Homework:** I'll continue to assign homework with a due date about every 10 days. This will be posted in Canvas. Please upload your solutions. There is a speed grade option in Canvas which will allow me to mark your papers and get them back to you with comments. Remember, trying the homework and submitting something is better than not submitting at all.
5. **Midterm 2:** I don't yet have an idea on how to conduct the second midterm. We could simply have an open book, "take-home" which would effectively be an enhanced homework in which you would have to pledge not to collaborate with anyone. Or something else. I'm open to suggestions.
6. **MOST IMPORTANT** – The most important way for you to continue learning is to really embrace reading the book, working through the examples in each section and doing problems at the end of each section. Trench has a solution manual which I will post. It's ok and in fact encouraged to work on-line with small groups of friends in problem solving sessions; but again, use examples from the book.