222 Calculus II Discussion 314/228 WES

Discussion Syllabus
Fall 2018

TA: Bobby Laudone

Student Assistant: Xiaxin Li

Contact: laudone@wisc.edu
- Feel free to contact me with any questions or concerns. I check my email very regularly. You can expect a response to your emails within 24 hours on weekdays and 48 hours on weekends (usually I'll be faster than that).

Office Hours: Van Vleck 716. W 2:30PM-3:30PM and by appointment

Discussion: MWF 9:55AM-11:50AM, Van Vleck B321

Lecture: TR 9:30-10:45PM, Van Vleck B102

Lecture Webpage: https://canvas.wisc.edu/courses/111685

Discussion Webpage: http://www.math.wisc.edu/~laudone/222fall2018.html

Piazza: https://piazza.com/class/jlgu402iu3m6kh

Discussion Description: We'll spend the beginning of class going over any questions and then jump into solving and discussing problems in small groups. Since this is a WES section, I am here to challenge you and you are here to challenge each other. We'll spend most of our time working on problems that push your understanding of the material and we'll have some fun solving them together.

Please take the time before discussion to work through your homework and prepare questions. This will help you get the most out of the discussion sessions. WES is meant for motivated students who have an interest in understanding the subject better. You will have a unique opportunity to work on problems with other motivated students that are more conceptual, that involve applications of the material and that require more thought than typical problems. I am here as a guide, I will never solve a problem for you (what would be the fun in that?).

There will be weekly quizzes every Wednesday on non-test weeks (it will be extremely advantageous on the quizzes to take your time with the homework and worksheets). On quiz days, the last 15 minutes of class will be reserved for the quiz.

Required Textbooks: We will be using Stewart's calculus this year. You can find a digital copy of the textbook through the canvas link found above.

Grading: The percentage breakdown in this class is as follows: 20% for discussion (Homework/Quizzes), 80% for the exams. For further details refer to the class syllabus. Homework is graded and completed online. Your 228 grade will be determined by attendance and active participation in discussion. For more on this see below.

Attendance: Since this is a WES section, attendance is mandatory. Your 228 grade is composed of attendance and participation in discussion. You are allowed no more than two absences. After that your WES 228 grade will drop by half a letter grade for every absence. Please be on time! Recognizing that some absences will occur, we drop the two lowest quiz grades.

Participation: When you come to class it's also important to actively participate and get the most out of our time. To me, participating means paying attention, being focused and having an impact on our discussion section. If you tend to be quiet in class or discussions you can show you're engaging with the material in other ways like coming to office hours, posting in piazza or emailing me. That being said, I would encourage everyone to voice their opinion and discuss the math at hand, you'll be surprised how much it helps your understanding of the material. As mentioned participation will factor into your 228 grade.

Academic Integrity: I'm hoping we won't have any problems with this, remember you're here to learn and cheating only hurts you. For all information see `http://www.students.wisc.edu/doso/academic-integrity/`

(Corny but sincere) Final Note: If you ever have any questions or feel uncomfortable about anything please come talk to me. This discussion is meant to increase your knowledge of calculus, but it should also be enjoyable. If there is one thing I want you to take away from this section it's that you can and should be confident in your ability to understand this subject. Even if you see a problem and can't immediately figure it out, as long as you have confidence and stick with it, I promise that you'll be able to do it.