

M 408C - Differential and Integral Calculus

HW 00, Information Module

Answer the following questions and upload your answers to Gradescope. When you upload your answers to Gradescope be sure to assign page numbers to each question.

1. According to the syllabus, what are my office hours and where will they be held?

Tuesday - Thursday from 2pm - 3:30pm via Zoom only.

2. According to the syllabus, what should you include in an email or canvas message to me?

I should include my name, the course name, and the time of the lecture

3. According to the syllabus, can you attend class virtually via zoom?

No, you are expected to attend class every day since the classes are normally not recorded.

4. According to the syllabus, how do you request a regrade on a HW assignment?

You can use the "Regrade Request" feature on Gradescope...requests must be made within one week of the HW grades being posted.

5. According to the syllabus, when are exam regrade requests due?

Within one week of the day the exams are handed back to the class for corrections.

6. According to the syllabus, if your exam scores are 100, 85, 100, are you excused from the final exam?

No, you need in all the three exams a 93 or above to be excused from taking the final exam

7. According to the syllabus, what happens if you submit your Gradescope assignment and don't assign page numbers to the questions within gradescope?

If I fail to assign page numbers to the assignment submitted within Gradescope, I will receive a zero for that assignment.

8. According to the syllabus, what happens if you miss an exam due to a family emergency?

If I miss an exam due to a family emergency, I will earn a zero for that exam(s).

9. Write down the "Seeing Help" statement from the syllabus.

"Seeking" help is NOT an indication of inferior mathematical ability; it is an affirmation of your academic wisdom. This course moves quickly and the material can be quite difficult. I am here to help during class, office hours, email, or Canvas messaging.

10. Watch the "5 Tips" video in the Information Module. Which tip will you try to adopt this semester?

The following tips I will try to adopt this semester is Tip 2 ("If something doesn't make sense, get help ASAP!"), Tip #4 ("Algebra is not an excuse...to be careful when doing algebra in Calculus"), and Tip #5 ("Do math within 2 hours of class

For Fun: Imagine a rope lying around the Earth's equator without any bends (i.e., idealize the earth as a perfect sphere and ignore the mountain, deep-sea trenches, etc.) You need to lengthen the rope so that a new circle is formed 2 feet above the equator. The circumference of the earth is approximately 131,480,000 feet. How many feet do you add to the rope to form the new circle?

We need to add 12.56 feet of rope to form the new circle by using the circumference equation of $2\pi(r)$