

MATH 241 F1H - Spring 2021

Calculus III

Instructor - Adam Dor-On - adoron@illinois.edu

Course Website - <https://learn.illinois.edu>.

Class times - F1H – MWFR 9:00-9:50am in Zoom.

Office hours - M 10:00-11:00am or by appointment in Zoom.

Textbook - Stewart, Calculus: Early Transcendentals, 8th edition, with Enhanced Webassign, Thomson Brooks/Cole. The book can be obtained [here](#).

Course Description - The syllabus can be found [here](#). Our goal will be to master main concepts and develop computational skills in multi-variable Calculus. As an Honors class, we will delve deeper into some of the concepts in the textbook, as well as some additional topics not covered in the textbook.

Homework - Weekly homework assignments will be available each week on [WebAssign](#), and will closely follow the material covered.

Grade breakdown - The final grade for Math 241H will be computed based on these percentages. The **final exam** will take three hours and will be **comprehensive**.

1. **Homework:** 30%.
2. **Three midterm exams:** 10% each.
3. **Final Exam:** 30%.
4. **Participation:** 10%.

Midterm Exams - Midterms will be held on Thursday during class time, and will be 50 minutes each. Mark the following dates in your calendars.

1. **Exam 1** - February 25th.
2. **Exam 2** - March 25th.
3. **Exam 3** - April 22nd.

There will be no make-up exams.

Participation

1. *Zoom lectures* - Since this is an online course, we might struggle to bridge the physical distance between us all. Still, we will try to build personal connections and a sense of community in our course. Hence, the first half of course lectures are expected to be synchronous, and you are expected to attend class on Zoom, keep your cameras open, and have your name clearly visible during lecture.
2. *Office hours* - I expect each of you to attend my office hours at least once this semester. When you visit me the first time, please let me know your name so that I can note to myself that you have satisfied this requirement. If the times for office hours does not suit you, please email me and we can schedule a time for us to meet. Failure to satisfy this requirement will lower your course grade.

Class Policy

1. Zoom etiquette is important when you attend lectures or office hours. Please be respectful of everyone present. Mute your audio if you are not talking. I understand why you might have privacy concerns regarding video on Zoom, so I encourage you to use Zoom background while you have your camera open. If this doesn't work, please have a picture of yourself instead. It can be very hard to converse with empty screens.
2. You are expected to finish your homework on time. Late submissions will affect your grade negatively, unless it is justified.
3. If you have any questions about the syllabus or class logistics, as well as requests for accommodation, please email me directly.

Academic Integrity Violations - The student academic integrity code can be found in the Student Code - Article 1 Part 4. In accordance with these policies, the penalty that an instructor is permitted to impose for cheating of any kind on any graded material or calculator policy violation in this class is anything up to immediate failure of the course and a letter placed in the student's permanent school file. Such actions can have a significant impact on your career well beyond your undergraduate training.

DRES Accommodations - If you are recommended for exam accommodations by DRES, please notify me and present me with official documentation NO LATER THAN one week before the first exam for which an accommodation is requested.