

Drexel University Department of Mathematics
MATH 121 Calculus 1 Fall Quarter 2024 (4.0 Credits)

Instructor :	Dr. Andrew Klimas
Office :	Korman Center 260
Office Hour (in the MRC) :	Wednesday 3:00-4:00pm
E-mail :	ak4389@drexel.edu
Class Home Page :	Drexel Learn (Blackboard)

Emergency Plan: In case of a class disruption, we will continue the course online via Zoom and Blackboard.

Class Structure and Decorum:

- I will do my best to start class precisely on time. Please do your best to get to class on time.
- To get the most out of our time in class, avoid using your phone or laptop for unrelated activities.
- On most days, I will lecture for most of the class time. When time permits, I may give you practice problems for you to work on during class and will answer questions as they arise.
- I expect you to pay attention and take notes. I post blank skeleton notes for you to bring to class and fill out during lecture.
- If you have a question or want to contribute anything, feel free to raise your hand or clear your throat to get my attention.
- I will excuse you when class is finished. Depending on the day, I may have time after class to answer questions. Your questions are very important to me, so if we cannot meet after class, please write them down if necessary and then come to see me in office hours or email them to me.
- I am very shy in regards to people recording me or taking pictures that may include me. Please do not make recordings or take pictures during class (in fact, making audio or video recordings or taking pictures during class is not permitted per university policy).

Attendance:

- Active participation in all class activities (especially quizzes and exams) is necessary for success, so regular attendance is mandatory.
- Initial Course Participation (ICP): Class attendance is critical to your success as a student. Missing classes may impact your class success and your federal financial aid.
- If you miss a lecture, you are responsible for getting the lecture notes from classmates or OneDrive and studying the material on your own (perhaps with the help of tutors in the MRC).

Exams:

- We will have two in-term exams. Each in-term exam will be 50 minutes long and will be given **during the common exam time 8-8:50am** in a location TBA.
 - Exam 1: Friday 18 October
 - Exam 2: Friday 15 November
- If you miss either Exam 1 or Exam 2 for any reason, you will be able to take one makeup exam (for Exam 1 OR Exam 2, but not both) during a common time in Week 10.
- We will have a cumulative final exam that will last two hours. I will announce the date for the final exam later in the quarter. Do not make any travel plans for final exam week until I announce the date of the final exam. I cannot give the final exam early—I expect you to take the final exam at the announced time.

Quizzes:

- We will have six quizzes.
- I plan to give quizzes on Wednesdays starting in Week 2. Each quiz will cover material from the previous week.
- If you miss a quiz for any reason, you will be able to take one makeup quiz during a common time in Week 10.
- Your overall quiz score will be the average of your five highest quiz scores.

Writing Tools: Only use pencils or erasable pens on all quizzes and exams.

Homework and Practice Problems:

- It is critical that you do your homework regularly—the quarter system moves very quickly, and doing homework consistently can help you keep up.
- We will have weekly homework assignments through a free platform called WeBWork. You will access these homework assignments through Blackboard—click on Homework 1 to get started. There is no account setup that you need to do as WeBWork will send your scores directly to Blackboard. One thing to be aware of is that your grade will update automatically as you work on each assignment up until the due date, so if you see a low score in Blackboard prior to the due date for an assignment, don't be alarmed. **Carefully note the due dates—there could be multiple assignments due at the same time, and due dates rarely change.**
- Clicking on future, unavailable WeBWork assignments before they open will artificially and temporarily lower your grade.
- For each section covered in class, there are additional practice problems which have been chosen to illustrate important concepts and techniques that you are expected to master. A link to these practice problems can be found on the main course website. These problems should be worked regularly and in detail to get the most from the class. It is only by doing the problems yourself that you will acquire the skills needed for proficiency in the course. Send me an email with the phrase “tempus fugit” as the subject by the end of the second day of classes, and you will receive two bonus points on the first quiz. Some of these problems will be discussed in lecture, but it is your responsibility to do the work and look at all of the problems. These problems will not be turned in or graded.
- Exam problems may be similar to any of the practice or homework problems.

Communication:

- Check your email and Blackboard at least twice a day for announcements.
- You may contact me by emailing me or coming to see me in the MRC during office hours.
- I can only read and respond to emails that you send to me from your official Drexel email address.
- Please include “Math 121” as part of the subject heading of any email you send to me.
- Please do not send me emails written with the assistance of AI. I will not reply to any emails that appear to be written with the assistance of AI. If you send me such an email and do not get a reply, please write me again in your own words.

How to Do Your Best in Calculus 1:

- Attend all classes and be on time.
- Ask questions when they come up.
- Find a textbook for reference (you do NOT need to buy a book for this course).

- Read ahead on the topics—see the tentative schedule on the main syllabus—and work through some examples while reading.
- During class, put your phone and laptop away and take notes on the posted skeleton notes (especially definitions and examples).
- Come to office hours or email me if you need help. Tutors are available at the Math Resource Center even when I am not there. The MRC hours are Monday-Thursday 10am-7pm and Friday 10am-4pm. **Do not wait until it is too late to ask for help.**
- Complete the WeBWork and the practice problems.
 - Do the homework and practice problems as soon as possible after we cover the corresponding topics in lecture.
 - Most people do some practice problems referring to their notes.
 - Your goal is to do some practice **without your notes**—create practice quizzes or quiz each other and focus on solving problems **without your notes**.
- Work on some math every day.
- Note due dates, quiz dates, and exam dates. I have put some dates on the course calendar on Blackboard.
- If you have accommodations, make ODR appointments well ahead of time.
- Paul's Online Notes (<https://tutorial.math.lamar.edu>) is a very useful website. Among other things, you will find review material for algebra, trigonometry, and exponential and logarithmic functions, a list of common math errors, and a guide on how to study math (including tips on taking exams). I believe that everyone would benefit from checking this site out and referring to it throughout the quarter.

Accommodations for Disabilities:

- Students requesting accommodations due to a disability at Drexel University need to present a current Accommodation Verification Letter (AVL) to faculty before accommodations can be made. AVLs are issued by the Office of Disability Resources (ODR). For additional information, visit the ODR website at <https://drexel.edu/disability-resources/about/overview/>, or contact the Office for more information: 215-895-1401 (V), or disability@drexel.edu.
- To utilize your accommodations, please contact the ODR. I cannot provide any accommodations during class time or office hours—all accommodations must be made through the ODR.
- Please schedule your appointments as early in the quarter as possible.