

Math 1149 – Calculus I – Fall 2025

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Office hours: Monday 1:30 - 2:00
Tuesday 1:30 - 2:00
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and by appointment

Text: *Calculus, Eighth Edition* by Larson, Hosteler and Edwards

Catalog Description: Limits, continuity, and differentiation of algebraic functions of one variable. Applications to curve sketching, optimization, and rates of change. The definite integral applied to finding the area under a curve.

Help: I urge you to ask questions in class. In so doing, you will help yourself and your classmates. I also hope to see many of you at office hours over the course of the term. Don't forget that you can make an appointment if you can't make my regularly scheduled office hours.

Tutoring WILL be offered this semester. Details will be on my web page.

Grading: Your grade will be determined according to the following scheme.

Review Test	Midterm I	Midterm II	Homework	Final Exam
5 %	20 %	20%	25%	30%

Midterms: The tentative dates for the midterm exams are as follows:

Midterm Exam I - Friday, November 14
Midterm Exam II - Friday, December 5

The final exam is self scheduled and will be taken Thursday, December 11 or Friday, December 12. You are expected to be on campus at least one of those days.

Electronics Policy: During class, you may use the calculator app on your cell phone. You may not use a cell phone for any other purpose unless you have made arrangements with me in advance. Cell phones are not permitted in final exam rooms and must be placed in the wicker basket at the front of the room during midterms, and so you will have to arrange for a dedicated calculator for exams. Laptops and tablets may be used to take notes. All other uses of a laptop or tablet are prohibited.

If you have a graphing calculator, you may **not** use its graphing facility.

Accommodations Randolph College is committed to providing learning experiences that are accessible for all students, and will make reasonable accommodations for individuals with documented disabilities. If you have a learning difference or a disability mental health, medical, or physical impairment please contact Larvail Jones, Coordinator of Access Services, at ljones@randolphcollege.edu or 947-8132 for more information.

Academic Honesty: The honor code protects our academic community and the value of a degree from Randolph College. An instance of cheating not only reflects the perpetrator's failure to complete work honestly, but also damages the reputation of every other student at the College. Please uphold both sides of dual responsibility. Approaching a classmate about suspicion of cheating is never easy, but it is an essential part of the system. If you keep silence in the knowledge that rules have been broken, you are guilty of an honor code violation.

It goes without saying that you should never pass off someone else's work as your own. During midterm and final exams, make certain that your work is unassisted and keep your work confidential. For homework pledge problems, using someone else's solution (whether that solution is from a classmate, a solution manual, or any other source) is prohibited. Past or current copies of final exams are intended to be confidential. If you find that they are not, please report it to me right away. They should never be photographed, recorded or transmitted in any way.

I encourage you to work and study together. It can be an effective way to learn mathematics. The admonition to work alone covers homework pledge problems and exam problems only. Feel free to discuss any other problems from any other sources. If you are not certain whether or not something is allowed, please ask.

AI Policy: The use of AI is prohibited on homework and on exams.

Homework is an integral part of this course. Assignments may include practice problems and/or pledge problems. I encourage you to work together on practice problems, and you may seek assistance from any source. Pledge problems must be done alone, but if you are having difficulty with a pledge problem, you may ask me (only me) for help. Only pledge problems will be submitted and graded. Assignments will be due at the beginning of the second class following the day the assignment was assigned. *You will be penalized for a late assignment.*

Most assignments will be multiple choice. A few assignments will require you to write out your work and show all your steps.

Tentative Schedule:

Week of	Sections
October 20	Review
October 27	1.1, 1.2, 1.3, 1.4
November 3	1.5 2.1, 2.2, 2.3, 2.4
November 10	2.5, 2.6, 3.1, 3.2, 3.3, Midterm I
November 17	3.4, 3.5, 3.6, 3.7
November 24	3.8, 3.9
December 1	4.1, 4.2, 4.3, 4.4, Midterm II
December 8	4.5, Review

Mandated Reporting: As an instructor, one of my responsibilities is to help create a safe learning environment on our campus. I have a mandatory reporting responsibility related to my role as a faculty member. It is my goal that you feel able to share information related to your life experiences in classroom discussions, in your written work, and in our one-on-one meetings. I will seek to keep information you share private to the greatest extent possible. However, I am required to share information regarding sexual misconduct or information about a crime that may have occurred on Randolphs campus with the Colleges Title IX Coordinator, Jaclyn Beard (jbeard@randolphcollege.edu or 434-947-8031). I do this to make sure that you are able to get all the information and support you may need.

The Health Center and Counseling Center staff are not mandated reporters (counselingcenter@randolphcollege.edu). As such they are not required to share information about sexual misconduct with the College and will keep your information private and confidential.