

MATH 241 — Spring 2023

Professor:	Prof. Kustin
Office:	410 LeConte
Phone:	777-4224 (Leave a message with the administrative assistant.)
e-mail:	kustin@math.sc.edu (E-mail is the best way to reach me.)
website:	http://people.math.sc.edu/kustin/teaching/241/241.html
Office Hours:	Monday and Wednesday from 5:20 PM to 6:30 PM.
Text Book:	Thomas' Calculus: Early Transcendentals by George B. Thomas, Jr. Fifteenth Edition. The book was revised by Hass, Heil, Bogacki, and Weir. The ISBN numbers on my copy are: ISBN-10: 0-13-756014-1, ISBN-13: 978-0-13-756014-1, ISBN-10: 0-13-756015-X, ISBN-13: 978-0-13-756015-8, ISBN-10: 0-13-755989-5, ISBN-13: 978-0-13-755989-3, It is possible that other ISBN numbers work – I do not know. You do not need MyMathLab-Access for my course.
Learning Outcomes:	The students will learn to do the problems correctly, getting the correct answer, with work that is meaningful, correct, and complete. Quantities that are equal will be connected by equal signs. Quantities that are not equal will not be connected by equal signs. The students will use complete sentences when they explain their work.
Lectures:	I plan to deliver a lecture in-person for each class. If you are healthy, please come.
Lecture Notes:	I have posted typed lecture notes on my website for each class. I encourage you to study these notes. In particular, if you are not healthy or otherwise not able to come to class, then I strongly encourage you to study the lecture notes.
To succeed:	I expect you to do the problems correctly and to do the homework.

As you do your homework, focus on getting the correct answer and knowing how to tell that your answer is correct.

There will be an opportunity to ask questions in every class. Ask about the things that bother you.

Mistakes: A poor performance on a given quiz or hour exam does not doom you to a poor grade in the course. Figure out what you did wrong. Do not make those mistakes again. I will surely ask something similar later. Get it right the next time.

Homework: The list of all homework questions for the semester may be found at my website. I will assign a few homework problems each class. Be sure to do these problems before the next class. **The quiz questions will be taken directly from the homework.** Most of the homework questions are found **in the textbook.**

Quizzes: We are scheduled to have 7 quizzes. These quizzes will be given on Wednesdays on January 18, January 25, February 15, February 22, March 22, March 29 and Monday April 17. Each quiz will be worth five points. **The quiz will consist of one problem from the assigned homework problems.** THERE WILL BE NO MAKE-UP QUIZZES. Quiz solutions are posted on my website shortly after the quiz is given.

If you are unable to take a quiz or an exam, do not worry about it. I will calculate your grade out of the quizzes and exams that you do take.

Hour Exams: There will be three hour exams. They will be given:
Wenesday, February 1,
Wenesday, March 1 , and
Wenesday, April 5.

Each hour exam is worth 50 points. THERE WILL BE NO MAKE-UP EXAMS. Exam solutions are posted on my website shortly after the exam is given.

If you are unable to take a quiz or an exam, do not worry about it. I will calculate your grade out of the quizzes and exams that you do take.

Final Exam: The final exam is worth 100 points.
The final is 12:30 – 3:00 on Wednesday, April 26.

- Drop Date: The last day to drop without receiving a WF is Monday, March 27, 2023. You will have 2 exams and (approximately) 5 quizzes before that day.
- Manners: If you plan to leave before class is over, the correct procedure is to mention this to me before I start class.
- Old Exams: The exams I gave the last few times I taught this course are available at my web site.
- Prerequisites: Qualification through placement or a grade of C or better in MATH 142.