

MATH 701 — Fall 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/701/701.html>

Office Hours: Monday and Wednesday from 5:20 PM to 6:30 PM.

Text Book: There is no official textbook for the course. I make some recommendations at the beginning of the class notes.

Learning Outcomes: The students will learn Algebra. They will prove algebraic statements using well-defined words and complete, correct, and careful arguments. The students will use complete sentences in 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 for each class on my website. (I will rewrite these notes as the class proceeds.) 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.

Homework: Homework problems will be assigned on a regular basis.

In-class Exams: There will be three in-class exams. They will be given:
Wednesday, September 20,
Wednesday, October 18 , and
Monday, November 20.

Final Exam: The final is 4:00 – 6:30 on Friday, December 15.