Syllabus

Abstract Algebra

Math 5211/4211, Spring Semester 2023 University of Connecticut

Instructor

▶ Jeremy Teitelbaum

Introduction

This is the second semester of the year-long graduate-level abstract algebra course at UConn. The 4211 version of the course is open to undergraduates but is the same course.

We will cover core topics in module theory, field theory, and multi-linear algebra.

Schedule

This course meets (in-person) every Tuesday and Thursday from 11:00 a.m. to 12:15 p.m. in Monteith 314.

Textbook

We will rely on *Abstract Algebra, 3rd edition* by Dummit and Foote.

Campus Wire

We will take advantage of the Q&A site campuswire for online