Math 245 Fall 2025 Syllabus

George McNinch

2025-08-15

Schedule & Format

- **Professor:** George McNinch <george.mcninch@tufts.edu>

- There is no required textbook for the course.

- Course materials (notes, homework assignments) will be made available on the course website: https://gmcninch.math.tufts.edu/2025-Fa–Math245/

- I will use the course site at canvas.tufts.edu for announcements and grades.

Course Grading & Expectations

Your grade in the course will be based on *problem sets*, two *midterm exam* and a *final exam*.

Here are details on these course components:

- *weekly problem sets*,

  Problem sets will be collected weekly on *Monday*. You can find the planned collection schedule on the course website.

  A total of 10 problem sets will be collected.

  The problems will be posted on the course website, and your solutions will be submitted to Gradescope – see these remarks concerning use of gradescope.

- an in-class *midterm* exam

  – Midterm - Oct 22 09:00-10:20

- *final exam*

  – Dec 16 12:00-14:00

Please refer to the course website for details on expectations concerning these course components.

Your score in the course will be determined from these grading components by the following (implicit) formula:

Table 1: **Grading**

grade component	percentage
problem sets	45%
midterm	20%
final	25%

Student Resources

For a list of *student resources*, please see the *syllabus* section of the `Canvas` site for the course.