AMAT 842: SEMINAR IN TOPOLOGY
SYLLABUS - SPRING 2026

Instructor: Prof. Matt Zaremsky
Course meets: MW 1:10–2:30pm in Massrey 368
Course Website: http://www.albany.edu/~mz498674/teaching.html

Office: Hudson 113
Email: mzaremsky at albany dot edu
Office hours: MW 11:30am–1:00pm, in my office (and I am very on top of email, if you can't make it to this)

1. Textbook

None, I'll be working out of various papers.

2. Course description

The topic will be to some extent determined by the class, we can focus on finiteness properties of groups, and/or discrete Morse theory, and/or Thompson-like groups, and/or other topics as desired.

3. Homework/grading

This is a topics course so things will not be overly formal, there will be an optional final project that ties in to the annual university Showcase.

4. Policies

See university policies [here] (medical excuse policy), and [here] (academic integrity).

"*Instructors must explicitly refer to New York State Education Law (Section 224-A) whereby campuses are required to excuse, without penalty, individual students absent because of religious beliefs, and to provide equivalent opportunities for make-up examinations, study, or work requirements missed because of such absences. Faculty should work directly with students to accommodate religious observances. Students should notify the instructor of record in a timely manner.*"