

Math 77 Contract (Summer 2026)

Course details

- 12 in-person meetings each Tuesday and Wednesday from 3-4:30pm starting Wednesday 7/1
- Meetings are held in S55 (Physical Sciences and Technology Village)

Real Analysis Seminar

Students will learn about introductory topics in real analysis through collaborative proof-writing

Expectations

1. Watch assigned videos before each class session (starting week 2) to be prepared for deeper class discussion.
2. Attend and actively participate during class (students are expected to work collaboratively with peers and contribute to a positive classroom environment). At least 2 excused absences are permitted, any more should be discussed with the instructors for approval.
3. Present at least 1 proof to the class during the duration of the seminar. This may be done in small groups or individually.
4. (Optional) Submit a written proof for peer evaluation/instructor review.
5. (Optional) Submit a video recording of a proof presentation if it is not possible to present live due to time constraints or other reasons.

Grades

- An "A" grade will be assigned to students who complete Expectations 1-3 above. Expectation 3 can be substituted with either 4 or 5 as needed.

1 letter grade will be deducted for every 2 absences beyond the excused absences or failure to meet expectation 1 or 2.

Student Learning Outcome(s):

- Investigate an area of special interest and demonstrate an appropriate level of understanding and expertise.

Office Hours: