

INTRO TO ANALYSIS 2
MATH 5120.001
SPRING 2023 SYLLABUS

Instructor: Dr. J. Iaia

Class Meetings: TR 2:00-3:20 Class Meetings GAB 473

Text: W. Rudin, *Principles of Mathematical Analysis*, 3rd ed.

Office: GAB 420 *Office Hours:* MW 9-11, or by appt.

e-mail: iaia@unt.edu

Homework assignments are online in canvas.

GRADING POLICY

Homework 1 *Jan. 31*

Homework 2 *Feb. 14*

Exam 1 *Feb. 21*

Homework 3 *Mar. 7*

Homework 4 *Mar. 28*

Exam 2 *Apr. 4*

Homework 5 *Apr. 18*

Homework 6 *May 2*

Final Exam *May 11, 1:30-3:30 pm*

Exams: Exams **must** be taken on the dates listed above. Exceptions will be considered *only* if one has **written documentation** certifying one's absence.

Homework: Homework will be assigned each class and collected every two weeks. All problems will be graded. Homework is extremely important and students are highly encouraged to spend a lot of time working on the homework problems.

Attendance: **Students are responsible** for **all** work assigned and announcements made during any absence.

Code of Conduct: Students are expected to be *respectful of others* at all times. This includes keeping talk and other noise to a minimum while a lecture is in progress or an exam is being taken. Any student being disruptive may be dismissed from the class meeting. **Cheating** will **not** be tolerated and anyone found guilty of cheating may receive an F for the semester.

The **Student Perceptions of Teaching (SPOT)** is a requirement for all organized classes at UNT. This short survey will be made available to you at the end of the semester, providing

you a chance to comment on how this class is taught. I am very interested in feedback from students, as I work to continually improve my teaching. I consider the SPOT to be an important part of your participation in this class.

Students with disabilities: It is the responsibility of students with disabilities to provide the instructor with appropriate documentation from the Dean of Students Office.

Semester grades are determined by averaging the grades on the two midterm exams, the final exam, and the 6 homework sets. Letter grades will be based on this average and will follow this scheme: **A 90- ;B 80-89; C 70-79; D 60-69; F -59**