

Course Information Sheet: Fall 2019, Math 70100

Course Title: Functions of a Real Variable I

Meeting time and place: Mondays and Fridays 12:00PM - 1:30PM in Room 6494

Instructor Information:

- **Name:** Prof. Hooper
- **Office hours:** By appointment or as announced (check website).
- **Office:** Room 4217-02 at the Graduate Center
- **Email:** whooper@ccny.cuny.edu

Grades: Grades will be computed from the following:

- Homework (30% with lowest two homework grades dropped).
- A single midterm exam (30%).
- The final exam (40%).

Course information: Course information can be found on the website:

<http://wphooper.com/teaching/2019-fall-701/>

This site includes a list of homework assignments, a tentative course calendar, and a reference list. I will likely add further documents to this page.

Textbooks: The primary textbooks for the course will be:

- Gerald B. Folland, *Real analysis: modern techniques and their applications*, 2nd edition (1999), John Wiley & Sons.
- Walter Rudin, *Principles of Mathematical Analysis*, 3rd Edition, McGraw-Hill, 1964.

Blackboard: A record of your grades in this course can be found on blackboard. To access blackboard visit <http://bbhosted.cuny.edu/>. Please let me know if you have trouble accessing blackboard, or trouble using the blackboard website.

Homework: Homework assignments will be made available on the course website at least one week before the assignment is due. You must turn in your own write up of each homework problem, and credit any collaborators or sources used. Late homework will not be accepted, and there will be no makeups even for excused absences. Instead, the lowest two homework grades will be dropped including any missed assignments.

Midterm: The midterm will be held on Friday, October 25th during class. You will be given the full class period to complete the midterm. A makeup will be given only under well documented and sufficiently compelling circumstances.

Final exam: There will be an in class final exam. It will be held sometime during finals week (Dec. 16-20). I'll let you know the date and time as soon as I figure it out.

Academic integrity: You are expected to adhere to CUNY's Academic Integrity Policy which is posted at:

<https://www2.cuny.edu/about/administration/offices/legal-affairs/policies-procedures/academic-integrity-policy/>