Math 203000 / 37 (Analysis in R^n - Accelerated)

Winter 2017

Instructor: Marco Guaraco

Office: Eckhart 328

Course web page: math.uchicago.edu/~guaraco/teaching.html

Class hours: MWF 10:30-11:20am Eckhart 207

Office hours: MW 5:30-6:30pm Eckhart 328

E-mail: guaraco@math.uchicago.edu

Office Hours: Mondays, 5-6pm and Wednesday 5-6pm

Problem Sessions: TBA

Text: *Principles of Mathematical Analysis*, Walter Rudin. (Chapters 1-4)

General Policy: There will be two in-class hour tests and a final exam. Homework will be assigned on Monday and due the next Monday in class. Late homework will not be accepted. You should feel free to work on homework together, but you should write up your solutions independently. Here is how these items will be weighted:

Hour exams: 20% each

Final Exam: 50%

Homework: 10%

Important dates:

1st Hour Exam - Friday, January 27 (Week 4)

2nd Hour Exam - Friday, February 24th (Week 8)

Final Exam - Wednesday, March 15, 10:30-12:30am

It is the policy of the Department of Mathematics that the following rules apply to final exams in all undergraduate mathematics courses:

1. The final exam must occur at the time and place designated on the College Final Exam Schedule. In particular, no final examinations may be given during the tenth week of the quarter, except in the case of graduating seniors.

2. Instructors are not permitted to excuse students from the scheduled time of the final exam except in the cases of an Incomplete.

Miscellaneous Items of Interest: Incompletes are rarely given, and only for cases of extreme personal tragedy. I will almost never give a make-up exam.