Math 250

Foundations of Mathematics
Spring 2016
MathCS Building W306: MW 11:30am-12:45pm

Instructor: Ken Ono
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Office Hours: MW 10:00-11:30am and Tu 1:00-2:00pm (and by appointment)

Course website: The syllabus and problem sets can be found at:
http://www.mathcs.emory.edu/~ono/ (then click on the course title)

Course Description: This course is a bridge from calculus to more abstract mathematics courses. It is a small seminar course intended to develop the student’s ability to work with fundamental logical and mathematical concepts. Emphasis is placed on the careful and precise expression of ideas.

Prerequisites: Math 112, or Math 112S, or Math 112Z, or the consent of the instructor.

Text: The official text for the course is:

Assignments: There will be two in class tests and one final exam. Regular homework assignments will be distributed. Homework will be collected and graded, and students will present solutions to some homework problems in class. Final grades will be assigned according to the following weights:

   Each Test (including the Final Exam): 25%
   Homework: 15%
   In class participation: 10%