

Math 215: Analysis in a single variable, Fall 2008

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- Time/Room: MWF 11:00-11:50 / Fine 110
- Office hours/Review session : Tues 6-8 PM in Fine 322 with Prof. M. Lieblich. You can usually catch me after class on Fridays (or by appointment).
- Grading: The course grade will be computed as follows:

10% Quiz  
20% Homework  
30% Midterm  
40% Final

There will be one quiz scheduled in the 3rd week of class, and a midterm during midterm week.

- Text: Rudin, *Principles of Mathematical Analysis*

We will cover chapters 1-8. Read the book carefully. The lectures will cover selected topics from the text, but you are responsible for everything there.

- Homework: There will be a weekly assignment consisting of approximately 10-15 problems. The problem sets will be assigned on Monday and will be due the following Monday (no late assignments will be accepted without *prior* approval). The problem sets should be returned to Z. T. Wu's mailbox on the third floor of Fine before 5PM.
- Grader : Z. T. Wu  
Email: zhongtao@Princeton.EDU