

Math 8100, Fall 2009

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grader Michael Berglund

Text: Folland, *Real Analysis*. We plan to cover Chapters 1, 2, 3.2, 3.4, 5, and 6. If time permits we will also do some further topics from Chapters 3, 4, 7, 9 and 11.

I intend to have homework assignments due every week on Mondays.

There will be a take-home final exam. The course grade will be computed following the weights

homework 60%

final exam 30 %

class participation 10 %

The course syllabus is a general plan for the course; deviations announced to the class by the instructor may be necessary.

As a University of Georgia student, you have agreed to abide by the University's academic honesty policy, A Culture of Honesty, and the Student Honor Code. All academic work must meet the standards described in "A Culture of Honesty" found at: www.uga.edu/honesty. Lack of knowledge of the academic honesty policy is not a reasonable explanation for a violation. Questions related to course assignments and the academic honesty policy should be directed to the instructor.