

MATH 117 Methods of Analysis

Winter 2013

MWF 11:00-11:50, North Hall 1105

Instructor: Prof. Rick Ye

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Office Hours: F 12:30-2:30.

Text: *Analysis With an Introduction to Proof* by Steven R. Lay, fourth edition.

Materials to be Covered: some basic materials from Chapter 2, and Chapter 3-Chapter 6. We'll cover as many sections of these chapters as time allows.

Exams: One midterm (date to be announced) and the final.

Calculator and Notecard: Allowed on exams. Notecards should be up to 5" by 7", double sided.

Homework: Homework is posted frequently at Prof. Ye's webpage:

www.math.ucsb.edu/~yer,

and collected at the beginning of each Monday's class. Each time, you turn in the homework assigned for the previous week. Please write your name on the front page of your homework. As a rule, late homework will not be accepted.

Grading Scheme: Midterm 30%, Final 60%, Homework 10%.