Math 703 Course Outline

Fall 2001
MWF 1:25–2:15

Text: *Real Analysis, Third Edition*
by: H.L. Royden

Professor: Anton R. Schep

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Office hours: T-TH 10:30–12:00, or by appointment (just see whether I am available)

Homework assignments http://www.math.sc.edu/~schep/homework703.html

Tests: 3 one hour tests, each counting 20%, 1 Final exam counting 25%

Tentative test dates: Test 1, Friday September 28; Test 2, Wednesday, October 31; Test 3, Friday, November 30

HW: 15%. Note: homework is extremely important in this course! I strongly encourage cooperation on homework, but you should always write the solutions in your own words, i.e., if I detect literally copied solutions neither student will get credit for the solutions.

Date of Final Exam: Saturday, December 15, 9:00 AM

Material to be covered: Chapters: 1, 2, 4, 6 and 7(partially)

Attendance policy: A grade penalty can be invoked, if more than 10% of classes are missed. As I will not follow the text very closely, it is very important to miss the least possible number of classes.