

Math 703 Course Outline

Fall 2005
MWF 1:25–2:15

Text: *A Second Course in Mathematical Analysis*
by: J. and H. Burkill

Professor: Anton R. Schep

Office: LeConte 300C

Webpage: <http://www.math.sc.edu/~schep/math703-2005.html>

Phone: 7-6190

Email: schep@math.sc.edu

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/homework703-2005.html>

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

Tentative test dates: Test 1, Friday September 16; Test 2, Friday, October 21; Test 3, Friday, November 18

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 10, 9:00 AM

Material to be covered not very closely: Chapters: 2, 3, 4, 5, 7, 10, 11, 12, and 14(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.