MATH 5463 COURSE INFORMATION SPRING 2006

Instructor: John Albert Office: PHSC 1004 Phone: 325-3782 Office Hours: Mondays, Wednesdays, and Thursdays from 2:30 to 3:30 (or by appointment)

Prerequisite: Math 5453 (Real Analysis I)

Materials: The text for this course is *Measure and Integral: An Introduction to Real Analysis* by Richard L. Wheeden and Antoni Zygmund. We will be covering portions of chapters 6 through 10, and more if time permits.

Information about the course, such as homework assignments and test dates, will be posted on the course web page, which is at www.math.ou.edu/~jalbert/courses/5463sp06.html .

Grading: There will be from 10 to 12 homework assignments, two one-hour midterm examinations, and a final exam. Assignments will count for 30% of the grade; each of the midterm examinations will count for 20%, and the final exam will count for 30%.

The final exam is scheduled for Wednesday, May 10, from 8:00 to 10:00 am. The midterm examinations will be given during regularly scheduled class periods, on dates to be announced later.

Disabilities: Students with disabilities who require accommodations in this course should speak with me as early in the semester as possible.