

**MATH 5453 COURSE INFORMATION**  
**FALL 2005**

**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 4433 (Introduction to Analysis)

**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 1 through 7, 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/5453fa05.html](http://www.math.ou.edu/~jalbert/courses/5453fa05.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 Monday, December 12, from 1:30 to 3:30 pm. 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.