

**MATH 4433 COURSE INFORMATION**  
**SUMMER 2005**

**Instructor:** John Albert

*Office:* PHSC 1004

*Phone:* 325-3782

*Office Hours:* Mondays, Wednesdays, and Thursdays from 10:30 to 11:30 (or by appointment)

**Prerequisites:** The prerequisite for this course used to be Math 3513 (Foundations of Analysis), but was recently changed to Math 2513 (Discrete Mathematics). Students who have taken neither of these classes should check with me.

**Materials:** The text for this course is *Introduction to Real Analysis (Third Edition)* by R. Bartle and D. Sherbert. We will be covering portions of chapters 1 through 8.

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/4433su05.html](http://www.math.ou.edu/~jalbert/courses/4433su05.html).

**Grading:** The course grade will depend on your scores on the daily homework assignments, and on three one-hour exams (given Friday June 24, Friday July 15, and Monday August 1). Your overall score for the course will be determined by the formula

$$(\text{score}) = (\text{homework percent}) \times (0.55) + (\text{sum of scores on exams}) \times (0.45).$$

This means that the homework accounts for 55% of the final score, while each of the three exams accounts for 15% of the final score. The cutoff for an A will be a score of about 70, while the cutoff for a B will be somewhere around 40.

Make-up exams will be given only in case of illness. If you are unable to attend an exam, please call me BEFORE the exam begins. If I am not in my office, leave a message for me at the Mathematics Department; the departmental number is 325-6711.

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