

**MATH 4433 COURSE INFORMATION
SUMMER 2009**

Instructor: John Albert

Office: PHSC 1004

Phone: 325-3782

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

Prerequisite: Math 2513 (Discrete Mathematics), or permission of instructor.

Materials: The text for this course is *Introduction to Real Analysis (Third Edition)* by Robert G. Bartle and Donald R. Sherbert. We will cover most of chapters 2 through 6, and as much of chapter 7 as time allows. Chapter 1 contains preliminary material which we will refer to when necessary as we go along.

Information about the course, such as homework assignments and quiz and test dates, will be posted on the course web page, which is at www.math.ou.edu/~jalbert/courses/4433su09.html.

Grading: The course grade will depend on your scores on the daily homework assignments, on several quizzes, and on three one-hour exams (given Friday, June 27; Friday, July 17; and Monday, August 3). Your overall score for the course will be determined by the formula

$$(\text{score}) = (\text{homework percent}) \times (0.45) + (\text{quiz percent}) \times (0.10) + (\text{sum of scores on exams}) \times (0.45).$$

This means that the homework accounts for 45% of the final score, the quizzes count for 10% of the final score, and 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 when there is a compelling reason, such as illness, for being absent from the exam. 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 phone 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.