MATH 4433 COURSE INFORMATION SUMMER 2011

Instructor: John Albert Office: PHSC 1004 Phone: 325-3782

Office Hours: Mondays, Tuesdays, and Thursdays from 2:30 to 3:30 (or by appointment)

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

Materials: The text for this course is *Introduction to Real Analysis (Fourth 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 $www.math.ou.edu/\sim jalbert/courses/4433su101.html$, and which is mirrored on learn.ou.edu.

Grading: The course grade will depend on your scores on the daily homework assignments, on several quizzes, and on three one-hour exams (given Wednesday, June 1; Wednesday, June 22; and Friday, July 8). Your overall score for the course will be determined by the formula

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

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.