Syllabus: Math 234, Fall Quarter, 2008

Text Essential Calculus, Early Transcendentals, First Ed.
Author James Stewart
Publisher Thomson-Brooks/Cole

Sections: 12.1–12.8; 13.1–13.9

Quiz, Midterm, and Final Exam Dates and Weights

Quizzes (24%): 10/2, 10/9, 10/16, 10/30, 11/6, 11/13
Midterms (18% ea.): 10/23, 11/20
Final Exam (40%): 12/8 (Monday, 7–9 pm)

Lecture Information

There will be a lecture given during the quiz period of September 25. There will be a review lecture on Wednesday, November 26, which is the final lecture of the course. Reading period begins on December 1, and no lectures will be held during this week.

Homework

Homework will be assigned, and discussed in the quiz sections. The text examples and the homework will be the basis for the weekly quizzes. Assignments will be posted each week on Blackboard. Periodic announcements will be posted as well.

Miscellaneous

Joseph Jerome
Office: Lunt 213 (tel: 1-5575), (email: jwj@math.northwestern.edu)
Office hours: By appointment

The Teaching Assistant is Kiran Parkhe. He will email you with his office hours when they are available. Please refer questions regarding the theory of the course, including text examples, to me, and questions concerning assigned problems to Kiran.
Course Material

Chapters 12 and 13 are somewhat different in spirit. Chapter 12 will adopt an approach familiar from earlier calculus courses. Chapter 13 will stress theorems and relationships among mathematical concepts to a greater extent. This is a clear text, although in Chapter 13 there is a numbering protocol for certain theorems which is not standard. We will rely on the text, and not require outside referential material.

Grading Information

Kiran will grade the quizzes and we will jointly grade the midterms and final exam. The final numerical totals (weighted) will be bracketed (clustered). All grades depend on relative class rankings (curved) and will follow departmental recommendations for distributions.