Email: cooper@math.sc.edu
Office: LeConte 314D
Homepage: http://math.sc.edu/~cooper
Course Homepage: http://math.sc.edu/~cooper/math141f09/
Text: Stewart, Calculus, Early Transcendentals.
Class: Monday, Wednesday & Friday 11:15AM – 12:05PM, LeConte 113
Office Hours: Tuesday 11:00AM – 1:00PM or by appointment.
TA: Bill Kay, kayw@mailbox.sc.edu

Learning Outcomes: Students will master concepts and solve problems based on functions, limits, derivatives, introductory integrals, the Fundamental Theorem of Calculus, and applications of derivatives and integrals.

Drop Dates: The last day to drop classes without incurring a “W” is 8/26, and the last day to drop classes without incurring a “WF” is 10/1.

ADA: If you have special needs as addressed by the Americans with Disabilities Act and need any assistance please notify me immediately.

Attendance: I expect you to attend all classes, recitations, and computer labs. A grade penalty will be exacted if you have an excessive number of absences (whether excused or unexcused); see the Bulletin of Undergraduate Studies:

http://www.sc.edu/bulletin/ugrad/acadregs.html#class%20atten.

If you plan to leave before class is over, the correct procedure is to mention this to me before I start class. It is impolite and disruptive to leave class while I am lecturing unless you have followed this procedure.

Homework: To succeed in the course, DO (rather than read or watch) all of the homework, until you are sure that your answer is correct. Do the homework in a timely manner (that is, before I go over it in class or your TA goes over it in recitation.) ASK about the problems that cause you difficulty. I will assign a few homework problems each class. Be sure to
do these problems before the next class. The quiz questions will be taken directly from the homework. I will not collect and grade homework.

**Quizzes:** There will be a 10 minute quiz each Thursday in recitation. The problems will be drawn directly from the homework. The quizzes will be graded and returned to you in recitation. Your lowest quiz score will be dropped. There will be no make-up quizzes.

**Exams:** There will be three exams and a cumulative final exam. The tentative dates for these are as follows:
- Test 1: Friday, September 25
- Test 2: Friday, October 30
- Test 3: Monday, November 23
- Final: Thursday, December 10 9:00am

**Grade Breakdown:** 20% from Quizzes, 20% from Labs, 35% from Midterm Exams, 25% from Final Exam.

**Grading Scale:** A = 90-100, B+ = 86-89, B = 80-85, C+ = 76-79, C = 70-75, D+ = 66-69, D=60-65, F=0-59.

**Supplemental Instruction:** SI sessions are facilitated by David London (londondr@cec.sc.edu). Your SI leader will facilitate discussion and activities that encourage you to practice, discuss, and ask questions about the most recent lecture material. All SI sessions are held in the Student Success Center, Thomas Cooper Library. You can find the days/times for your SI leaders sessions at

http://www.sa.sc.edu/supplementalinstruction/

**Math Tutoring Center:** The Math Tutoring Center runs walk-in help desks around campus. No appointment necessary. See

http://www.math.sc.edu/mathlab.html

**Academic Honesty:** Cheating and plagiarism will not be tolerated. Violations of this policy will be dealt with according to University guidelines. See:

http://www.sc.edu/academicintegrity/