Syllabus – MATH 141
Prof. Joshua Cooper, Fall 2010

Email: cooper@math.sc.edu
Office: LeConte 314D
Homepage: http://math.sc.edu/~cooper
Course Homepage: http://math.sc.edu/~cooper/math141f10/
Text: Stewart, Calculus, Early Transcendentals.
Class: MWF 11:15AM – 12:05PM, LeConte 115
Lab: T 11:00AM – 11:50AM / 12:30PM – 1:20PM, LeConte 102
Recitation: Th 11:00AM – 11:50AM / 12:30PM – 1:20PM, LeConte 115
Office Hours: M 12:05PM – 3:05PM or by appointment.
TA: Grace Rogers, rogersg2@email.sc.edu, LeConte 107
TA Office Hours: T 10:00AM–11:00AM, T & Th 3:30PM–4:30PM
WebAssign “Class Key”: sc 2961 0066

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 8/25, and the last day to drop classes without incurring a “WF” is 10/7.

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.
Specifically, you are permitted (but strongly discouraged from taking) seven absences in total between lecture, lab, and recitation. Each absence in addition to that will result in the deduction of 5 points from your final grade. Roll will be taken at the beginning of every class; if you are late, that counts as an absence. 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: Homework will be assigned via WebAssign (www.webassign.net). You should sign up for an account using the credentials you purchased with the textbook as soon as possible. (It is also possible to purchase a WebAssign account independently of the text.) 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; late assignments will not be
accepted. ASK about the problems that cause you difficulty.

**Exams:** There will be three exams and a cumulative final exam. The *tentative* dates for these are as follows:
- Test 1: Wednesday, September 15
- Test 2: Monday, October 25
- Test 3: Monday, November 22
- Final: Thursday, December 9 9:00am

There will be no make-up exams; if you miss an exam without an extraordinary reason (and documentation of it), you will receive a 0.

**Grade Breakdown:** 20% from Homework, 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 Matthew Brewer (brewermp@email.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/](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](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/](http://www.sc.edu/academicintegrity/)