MATH 141 — Spring 2009

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Office Hours:	10:00–11:10 Monday
	1:15 – 2:30 Monday
	10:45 – 11:10 Wednesday

Text Book: Calculus, Eighth Edition, by Anton, Bivens, Davis.

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 Jing Liu 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. On the other hand, if you want feedback on your work between exams and/or quizzes, then write it down and give it to me. I'll tell you what is right and what is wrong and make suggestions. You can give me whatever you like: homework I have assigned, other problems from the text book, other relevant problems, etc. You should write your work up in a professional manner (that is, use nice handwriting, dark ink or dark pencil, write from left to right, top to bottom, in complete sentences, etc.) I don't see any point in you giving me a solution which you copied from the text book or from the blackboard.

Drop Date: The last day to drop without receiving a WF: Monday, February 23, 2009. You will have two exams and 4 quizzes before that day.

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, disruptive, and a bad idea to leave class while I am lecturing unless you have followed this procedure.

Old Exams: The exams I gave the last few time I taught this course are available at my web site. There are some patterns to look for because surely these patterns will continue in your course: Many of the exam questions come from the homework; so DO the homework in a timely manner. Many times a type of exam question is repeated from exam to exam; so if a problem causes you difficulty on an exam or quiz, make sure you know how to do it before the next exam or quiz.

Quizzes: There will be 13 quizzes. A quiz will be given each Tuesday during recitation (except Tuesday February 17 which is the day before a test). Each quiz will be worth five points. **The quiz will consist of one problem from the assigned homework problems.** I will drop your 2 lowest quiz scores and calculate your final quiz score out of 55. THERE WILL BE NO MAKE-UP QUIZZES.

Hour Exams: There will be four hour exams. They will be given:
Friday, January 30,
Wednesday, February 18,
Friday, March 6, and
Friday, April 3.

Each hour exam is worth 50 points. I will drop your lowest exam score. THERE WILL BE NO MAKE-UP EXAMS.

Final Exam: The final exam is worth 100 points and will be given on Wednesday, May 6, at 9:00 AM.

Final Grade:	55 points	Quiz score
	150 points	Exam score
	100 points	Final Exam
	50 points	Computer Lab grade
	355 points	Total.
	319–355	A
	284–318	B
	248–283	C
	213–247	D

If your performance at the end of the class indicates that you should receive a grade higher than is calculated from the above chart, then you will receive the higher grade.

Prerequisites: Qualification through placement or a grade of C or better in MATH 112 or 115.

Objectives: (Also known as "student learning outcomes".) The students will master the the following concepts and techniques: functions, limits, derivatives, integrals, the Fundamental Theorem of Calculus, and applications of derivatives and integrals.