Math 152: Calculus 2, Section 3

Spring 2012

Syllabus

Instructor:	Prof. Susan Goldstine (rhymes with "line")
How to address me:	Susan, Prof. Goldstine, or any polite variation of my name
E-mail:	`sgoldstine@smcm.edu` (my preferred form of communication)
Phone:	x4366
Office:	Schaefer 171
Office Hours:	Monday, 4:30–5:30 PM; Wednesday, 12:00–1:00 PM; Thursday, 1:30–2:30 PM; and by appointment. Drop-ins are welcome, as long as I happen to be free.
TA:	Nora Stack
E-mail:	`nhstack@smcm.edu`
Review Session:	Wednesdays, 6:00 - 8:00 PM, in Schaefer 134

How to Succeed in this Class

This is a fast-paced course, and to succeed you need to do more than listen in class and take notes. Your notes and coursework and textbook are all important resources, but even more important are the people who are here to help you.

- **Me.** If you have any questions about the course or your progress in it, come to my office hours, make an appointment by email, or come by my office (though in the last case I do not guarantee that I will be available). You do not need to have a specific question about a homework or exam problem. There is a tremendous difference between attending my classes and talking to me one-on-one.

- **Your TA.**

  You can get more help at Nora's weekly review session. Get as much out of the review as you can by looking over your course notes and homework *before* you arrive so that you can better ask questions and engage in the answers. If you can't come to my office hours or Nora's review, we will also answer questions by email.

- **Your classmates.** Many people benefit from studying the material and working on the homework with peers, and I strongly recommend that you try this to see if you are one of them. We will often work on exercises together in class, and I encourage you to use this as an opportunity to share ideas and techniques with your classmates.

  Keep in mind that *copying* someone else's homework, even with that person's permission, is a violation of Student Code of Conduct and subject to judicial review. Discuss the homework with your peers, but write up your solutions *on your own*.

Course Content

This is the second of a two-semester sequence in differential and integral calculus. We will cover topics from chapters 6–12 of the textbook (not including Chapter 11), though not necessarily in the same order as they appear in the text.

Assessment

Show all your work. This goes for all homework and tests. Answers alone will receive little or no credit (except when explicitly stated otherwise). Consider each solution to be an explanation of your work to one of your classmates. Use complete sentences, proper grammar, and punctuation.

Homework

Homework will be assigned in most classes to be handed in at the beginning of the following class. **Late homework will not be accepted for credit.** However, your four lowest homework scores will be dropped. Since there will be no exceptions, please try to use these only for emergencies.

I encourage you to work together with your classmates on the homework, but the final preparation and write-up of your work must be your own. Your submitted work should be stapled, neatly written, and labeled with your name.

Tests

We will have four tests during the term and a final exam. The dates for these tests (will be!) given in the grading table below. Calculators are not permitted in any exams.

Barring an incapacitating illness, religious conflict, or other such obstacle, there are **no excuses** *for missing an test.* If you do have such a conflict, please let me know **at least two weeks** before the test.

Grading

Homework	10%
Test 1: Friday, February 10	20%
Test 2: Friday, March 2	20%
Test 3: Friday, March 30	20%
Test 4: Friday, April 20	20%
Final Exam: Saturday, May 5	20%
Total	110%

Note that there is an extra 10% in the table above. Whichever of the five exams most hurts your course grade will have its weight cut in half, to give a final total of 100%.

Any student with a disability requiring accommodations in this class is encouraged to contact me in email, after class, or during office hours. Students with a disability may also wish to contact William Howard in the Office of Academic Services, Glendening Hall, suite 230, x4388.