

Math 105: Elements of Calculus I
Spring 1997

Text: Calculus and its Applications (Edition 7) by Goldstein, Lay and Schneider.

Examination Schedule:

Exam I	Tuesday, February 4	at 8:00–9:00 a.m.
Exam II	Thursday, March 6	at 8:00–9:00 a.m.
Exam III	Tuesday, April 15	at 8:00–9:00 a.m.
Final	Thursday, May 8	at 1:45 - 3:45 p.m.

The rooms for these exams will be announced in class as they are given to us by the Registrar. These rooms will almost certainly NOT be your usual classroom and may very well be different for different sections. They may also change from exam to exam at the discretion of the Registrar.

Examination Procedure: You are expected to be present for each exam at the scheduled time and in the assigned room. Please determine right away whether you have a legitimate conflict—scheduled within a 24-hour period. The sooner you notify your instructor about such a conflict, the more likely it is that a satisfactory adjustment can be made.

- If you miss an exam, because of sudden illness, etc., you should notify your instructor as soon as possible. You will need an official excuse from the Associate Vice President for Resident Life to be eligible for a make-up exam. If you miss an exam and do not obtain such an excuse, you will receive a score of 0.
- There is no possibility of taking the exam early, and you will not be eligible for a make-up exam because of travel or family plans. However, since you already know your exam schedule, you are in a position to notify your family, make your travel arrangements early, and avoid difficulties for yourself.

Grades: Exams I–III are each worth 100 points, while the final exam is worth 150 points. For each exam, the instructors will determine letter grades A, B, C, D or F. Your midsemester grade (for freshmen) will be determined from the sum of your scores on the first two exams. For the course grade, plus and minus grades are possible. The grade will be determined primarily from

the sum of your numerical scores on the four exams. For borderline cases, however, your instructor may use attendance, homework, etc.

Attendance: Freshmen are required by the University to attend all classes. A freshman may be given the grade of “F” for accumulating more than three unexcused absences (having received a written warning from the instructor). You are responsible for any information (e.g. exam rooms, homework assignments) given in class.

Homework: Homework will be assigned and collected regularly. You should make sure you understand your instructor’s directions on this. Although doing the homework has only minimal direct influence on your grade, it is essential for mastery of the material.

Study: As University students, you are expected to spend at least two hours outside of class for every hour in class, rewriting your notes (organizing the material for yourself), reading the text, doing homework problems, and generally working at learning.

Help: Your instructor will hold regular office hours, and will make appointments to see you at other hours, if necessary. In addition, a student will conduct help sessions. The precise times and locations of help sessions will be announced in class.

Syllabus:

0.1, 0.2, 0.3, 0.4, 0.5

1.1, 1.2, 1.3, 1.4, 1.6, 1.7, 1.8

2.1, 2.2, 2.3, 2.4, 2.5, 2.6

3.1, 3.2

4.1, 4.2, 4.3, 4.4, 4.5, 4.6

5.1, 5.2

6.1, 6.2, 6.3

8.1, 8.2, 8.3