

Syllabus Spring 2007

Course	Calculus 2 15-MATH-252-004 and 15-MATH-252-901
Text	<u>Calculus Concepts and Contexts</u> 3 rd edition by James Stewart
Instructor	Yorck Sommerhäuser
Office	Old Chemistry 821-F Office Phone: 556-4937
Office Hours	Monday, Thursday, and Friday 10:00-10:50 am
Email	sommeryi@ucmail.uc.edu
Web page	http://math.uc.edu/~sommeryi/Courses/Calc1Wint07/Calc1Wint07.htm

Schedule

- We will cover Chapter 5 almost completely, great parts of Chapter 6, some parts of Chapter 7 depending on the available time, and Section 8.1. Moreover, we will cover the appendices F, G, and H. In comparison to the preceding courses, there will be more emphasis on concepts and proofs and less emphasis on computation.
- The comprehensive final exam is taken in common with all other sections of Calculus 2. It comes in two parts. Part 1 is prepared by the department and is taken by all sections. It consists of multiple-choice questions, which are machine graded. Part 2 is prepared by the instructor. Time and place for the final exam will be announced during the 5th or 6th week of the course. The final exam schedule shown on-line does not apply to the Calculus 2 sections. Calculators, textbooks, or notes may not be used during quizzes or tests.

Grading The following percentage weights will be used to calculate your final grade:

Attendance	5%
Daily on-line homework	15%
Weekly graded homework	15%
Test1	20%
Test2	20%
Final Exam	25%

A final average of 90% will assure a grade of least A.

75% will assure a grade of least B.

65% will assure a grade of least C.

55% will assure a grade of least D.

Homework There will be two types of homework: First, a daily homework assignment, which is posted on Blackboard. Out of this assignment, one or two questions have to be completed on-line on Blackboard before the start of the next lecture. Second, there will be a weekly graded homework assignment, which usually will consist of more difficult and more theoretical questions than the on-line homework.

Make-up Policy On-line homework cannot be made up, but your four lowest on-line homework grades will be dropped. Also, you can miss four classes without affecting your attendance score.

Tutoring Free tutoring is available at the Mathematics Learning Center in Old Chemistry 614. On-line information is available through <http://math.uc.edu/mathlearningcenter/index.html>