

There are tentative five in-class team assignments. They are randomly given through the semester, kind of like a measurement of attendance. I will drop the lowest of the homework grades and the lowest of the team grades. Your grade on the final exam will not be dropped under any circumstances. Homework assignments are due at the beginning of class of the due date. Late assignments will not be given any credit. If you have a conflict (3 or more finals on the same day) let me know as soon as possible, no less than a month before the final exam, so I can make arrangements for a different time for you. Also let me know the first week if you need special accommodations for test taking.

GRADING SCALE

Score	Grade
93-100 %	A
90-92 %	A-
87-89 %	B+
83-86 %	B
80-82 %	B-
77-79 %	C+
73-76 %	C
70-72 %	C-
67-69 %	D+
63-66%	D
60-62 %	D-
Below 60 %	F

ATTENDANCE POLICY

Attendance is not mandatory in this class. However; it is **highly recommended** since mathematical concepts build on prior knowledge. Moreover, I will not re-teach the class in office hours to students that do not go to class, except with doctors' notes of sickness. Nevertheless, I reserve the right to implement a different attendance policy if the attendance to class is too low. Also, please restrain yourselves of using cell phones in class. Laptops are not allowed.

ASSIGNMENTS

Homework and in-class team assignments are where the learning takes place. Each time I will grade only a random subset of the homework (ie—problem 3, 5, 12, ..etc) on correctness, not just the answer, but the process. And the completeness of other questions also counts part of the score(like 5 pts on 1st question, 5 pts on 3rd question, 5 pts on 5th question, 5 pts on the completeness of other questions. Total 20 pts).

Practice makes perfect. This works especially well in studying math. I believe the homework assignments are very important, and encourage you to make sure you get help to understand all the problems, not just the graded ones. Work with your friends from class, see me in office hours, seek help in the economics tutor lab if you need help, but use the problem sets for your learning benefit. An answer without showing the work will be graded zero, so show your work!

TENTATIVE SCHEDULE

Week	Book	Topic	HW/Exam
1/17	6.1, 6.2, 6.3	Slopes, Derivatives, Tangents, Increasing/Decreasing functions	
1/23	6.4, 6.5, 6.6	Rates of Change, Limits	
1/30	6.7, 6.8, 6.9	Sums, Products, Quotients, Chain rule, Higher Order	HW1
2/6	6.10, 6.11	Exponentials, Logarithms	
2/13	Review	Examples	HW2
MID TERM 1			2/17
2/20	7.1, 7.2, 7.7	Implicit Differentiation, Examples, Elasticities	
2/27	8.1, 8.2, 8.3	Optimization	
3/5	8.6, 8.7	Examples, Local Extrema, Inflection Points	HW3
3/12	11.1, 11.2, 11.3	Functions of Many Variables, Partial Derivatives, Geometry	
3/19	Review	Examples	
MIDTERM 2			3/23
3/26	-	SPRING BREAK (no classes)	
4/2	11.5, 11.6, 11.7	Many Variables,	HW4
4/9	12.1, 12.2, 12.3, 12.5	Comparative Statics, Level Curves Elasticities	
4/16	13.1, 13.2 13.3	Multivariable Optimization, Local Extreme Points	
MIDTERM 3			4/20
4/23	Review		HW5
5/9		FINAL EXAM 4:30 PM	

ADDITIONAL NOTES

Disability Policy:

If you qualify for accommodations because of a disability, please submit to me a letter from Disability Services in a timely manner so that your needs may be addressed. Disability Services determines accommodations based on documented disabilities. Contact: 303-492-8671, Willard 322. Religious Observance Policy: Campus policy regarding religious observances requires that faculty make every effort to reasonably and fairly deal with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. If you have a conflict, please contact me at the beginning of the semester so we can make arrangements.

Honor Code:

All students of the University of Colorado at Boulder are responsible for knowing and adhering to the academic integrity policy of this institution. Violations of this policy may include: cheating, plagiarism, aid of academic dishonesty, fabrication, lying, bribery, and threatening behavior. All incidents of academic misconduct shall be reported to the Honor Code Council (honor@colorado.edu; 303-725-2273). Students who are found to be in violation of the academic integrity policy will be subject to both academic sanctions from the faculty member and non-academic sanctions (including but not limited to university probation, suspension, or expulsion).

Code of Behavior Policy:

Students and faculty each have responsibility for maintaining an appropriate learning environment. Students who fail to adhere to such behavioral standards may be subject to discipline. Faculty has the professional responsibility to treat all students with understanding, dignity and respect, to guide classroom discussion and to set reasonable limits on the manner in which they and their students express opinions. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with differences or race, culture, religion, politics, sexual orientation, gender variance and nationalities. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records.

Discrimination and Harassment Policy:

The University of Colorado at Boulder policy on Discrimination and Harassment can be found at <http://www.colorado.edu/policies/discrimination.html>. The university policy on Sexual Harassment and on Amorous Relationships applies to all students, staff and faculty. Any student, staff or faculty member who believes s/he has been the subject of discrimination or harassment based upon race, color, national origin, sex, age, disability, religion, sexual orientation, or veteran status should contact the Office of Discrimination and Harassment (ODH) at 303-492-2127 or the Office of Judicial Affairs at 303-492-5550. Information about the ODH and the campus resources available to assist individuals regarding discrimination or harassment can be obtained at <http://www.colorado.edu/odh>.