ECON 1088-200 Syllabus
Mathematical Tools for Economists I
Summer 2012

Instructor :   Xin Geng

Office: Econ 206   Office Hours: M & W

                                        ECON 119

Prerequisite: ECON 1078 or MATH 1071

Textbook: Essential Mathematics for Economic Analysis, 3rd edition, by Knut Sydsæter and
                   Peter Hammond, Prentice Hall, 2008.

Websites: Homework, solutions and grades will be posted on your Desire2Learn
                   Past exams are available at:
                    http://www.colorado.edu/economics/courses/ECON1088/1088home.html
                   Student Resources are available at:
                    http://www.pearsoned.co.uk/Sydsaeter

CONTENT

This class is the second of a two-course sequence, and a continuation of ECON 1078. You will learn lots of concepts and procedures, like derivatives, optimization, and integrals in this math course. I am willing to share any methods or tricks I know so far, how

There are tentative five in-class team assignments. The lowest of the team grades and homework grades will be dropped. Your grade on the three exams will not be dropped under any circumstances. Homework assignments should be turned in at the beginning of the class on 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 during the first week, 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 counted for your grade, but I will take attendance every class for my own records. As we know, mathematical concepts build on prior knowledge. It is highly cumulative. So even if you are absent from only one class, you will be totally lost on next one. 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.

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 maybe 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; 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