ECON 1088200 Syllabus Mathematical Tools for Economists I Summer 2012

Instructor: Xin Geng

Office: Econ 206 Office Hours: M & W

ECON 119

Prerequisite: ECON 1078 of MATH 1071

Textbook: Essential Mathematics for Economic Analysis edition by Knut Sydsæter and

Peter Hammond, Prentice Hall, 2008.

Websites: Homework, solutions and gradewill be posted on youDesire2Learn

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 ursesequence, and a continuation ECON 1078. You will learn lots of concepts and procedures, likerivatives, optimization and integrals in this math coursel. am willing to share any methods or tricks I know so fars too.

There are tentative five iclass team assignments lowestof the team gradesand homework gradeswill be dropped Your grade on the three exams will not be dropped undeany circumstances. Homework assignments hould be turned in at the beginning of toless on the duedate. Late assignments will not be given any credityou have a conflict (3 or more finals on the meaday) let me knowduring the first weekso I can make arrangements far different time for you. Also the know the first week if you need special accommodations for test taking.

GRADING SCALE

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

ATTENDANCE POLICY

Attendances not counted for your grade, but I will take attendance every class for my own referrods. we know, mathematical correpts build on prior knowledget is highly cumulative. So even if you are absent from only one class, you will be totally lost on next bleevertheless, I reserve the right to implement a different attendance if the attendance to class is too lows of, please restrain yourselves of using cell phones in classaptops are not allowed.

ADDITIONAL NOTES

Disability Policy:

If you qualify for accommodations because of a disability, please submetadetter from Disability Services in a timely manner so thatour needs maybe addressed isability Services determines accommodations based on documented disabilities. Contact: 303492-8671, Willard 322. Religious Observance Policy: Campus policy regarding religious observances requires that faculty make effectly to reasonably and fairly deal with all students who, because defligious obligations, have conflicts with scheduled exams, assignment exquired 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 behavalir.incidents of academic misconduct shall be reported to the Honor Code Council (honor@colorado.edu;72632273). Students who are found to be in violation of the academic integrity policyill be subject to both academic sanctions 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 maining 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 classismons on and to set reasonable limits on the manner in which they and their students express opinions. Professional courtesy and sensitivity are