ECON 1088-003 : Math Tools for Economists II
Spring 2014

Instructor: Xavier Gitiaux
Office: ECON 206
Email: Xavier.gitiaux@colorado.edu
Office Hours: TTH 12:30 p.m.-1:30 p.m. or by appointment
Lecture: 2:00 – 3:15 p.m., GUGG 205

COURSE DESCRIPTION:
This course is meant to familiarize students .

PREREQUISITES:
ECON 1078 or MATH 1071

TEXTBOOK:
The textbook from ECON 1078 (Sydsaeter et al 4th ed.) is a useful reference[1] for this course, and in our class schedule I have indicated the specific chapters and sections that correspond with the topics we cover, however *I do not require any textbook for this class.*

Abridged lecture notes will be emailed to the class at the end of each week and posted to the class's D2L site, as will a set of practice problems reviewing the week's material in preparation for exams.
In addition to material from Sydsaeter et al, these notes and problem sets borrow freely from the following sources:
> *Calculus* by Larson, Hostetler, and Edwards
> *Essential Mathematics for Economics and Business* by Teresa Bradley
> *Fundamental Methods of Mathematical Economics* by Chiang and Wainwright
> *Mathematical Economics* by Baldani, Bradfield, and Turner
> *Real Analysis: A First Course* by Russell A. Gordon
> *Thomas' Calculus* by Finney, Weir, and Giordano

CLASS ATTENDANCE:
You are expected to attend class in a manner that optimizes the value you get from your time, effort,

PARTICIPATION:
You are expected to participate in class in a manner that does not detract from other students' ability to learn.[2] If you engage in activities that distract other students, or me, such as using a cell phone

Grading scale:

Your score	Grade	Your score	Grade