ON Mathematical Tools for conomists Fall 2021 Section 004 Online Course

ourse anvas Page https canvas colorado edu courses

Instructor Lilla Marein Email Lilla Marein@colorado edu

Office Hours: Wednesdays

Grading/Assignments

Grading Scale

• Weekly Practice Problems (14%) will solve several practice problems on each recorded lecture video You are required to turn in your handwritten detailed solutions to these practice problems which will be labeled Practice problems will be *due weekly on Sundays at*

11:59 PM according to the schedule below Submit one document per week with all of the practice problems due for that week These assignments are graded based on completion and effort. To receive full credit you must submit detailed handwritten solutions for each practice problem from that week / will not accept late work; instead, I will automatically drop two submissions from your final grade.

- Problem Sets (15%) will assign problem sets throughout the semester You will need to download these problem sets from anvas print them and solve them by hand then upload your solutions by their deadlines You may work on the problem sets in groups but each student must submit their own work. These assignments are graded based on completion and effort. To receive full credit you must submit detailed handwritten solutions for each problem. You will have two weeks to work on each problem set and therefore *I will not accept late work*.
- Exams (70%): There will be <u>two midterm exams worth</u> each and a <u>final exam worth</u> of your final grade. The exams will be administered on anvas and proctored remotely using Proctorio. Il exams are strictly closed book and you may not consult any resources during the exam. Midterms will be available on anvas for hours on the specified exam date and you will have hour to complete each exam once you start it. The final exam will be available for hours and you will have hours to complete it once you start it. *There will be no makeup exams.* In the case of extraordinary circumstances your final exam may be reweighted to if you miss a midterm.
- Please note, the remaining 1% of your final grade will be earned by completing the Setup and Verification Quiz by the due date

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Handwriting II of your assignments in this course are handwritten. Your handwriting must be legible in order for me to grade your work f have trouble reading your handwriting you will receive partial credit *at*

Course Content

I. Introductory Topics

Chapter 1: Essentials of Logic and Set Theory ssentials of Set Theory Some spects of Logic

Chapter 2: Algebra The Real Numbers

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Chapter 3: Solving Equations Solving quations quations and Their Parameters

listed on instructors' class rosters. In the absence of such updates, the name that appears on the class roster is the student's legal name.

Sexual Misconduct, Discrimination, Harassment and/or Related Retaliation

The University of Colorado Boulder (CU Boulder) is committed to fostering an inclusive and welcoming learning, working, and living environment. CU Boulder will not tolerate acts of sexual misconduct (harassment, exploitation, and assault), intimate partner violence (dating or domestic violence), stalking, or protected-class discrimination or harassment by members of our community. Individuals who believe they have been subject to misconduct or retaliatory actions for reporting a concern should contact the Office of Institutional Equity and Compliance (OIEC) at 303-492-2127 or <u>cureport@colorado.edu</u>. Information about the OIEC, university policies, anonymous reporting, and the campus resources can be found on the <u>OIEC website</u>.

Please know that faculty and graduate instructors have a responsibility to inform OIEC when made aware of incidents of sexual misconduct, dating and domestic violence, stalking, discrimination, harassment and/or related retaliation, to ensure that individuals impacted receive information about options for reporting and support resources.

Religious Holidays

Campus policy regarding religious observances requires that faculty make every effort to deal reasonably and fairly with all students who, because of religious obligations, have conflicts with scheduled exams, assignments or required attendance. Contact me if this applies to you.