Instructor: Dr. Shawn Swanson Office: Email: shawn.swanson@colorado.edu

clicker questions and

is to provide you with flexibility throughout the semester for things such as illness, bereavement, etc.

Your total grade in this course will be determined as follows:

Problem sets	15%
Attendance (clickers and quizzes)	20%
Midterms	45% (15% Each)
Final	20%
Extra Credit	Up to 3% added to your course grade

Problem Sets:

There will be 11 problem sets. Many of these problems will be solved in during class. It is strongly suggested you attempt additional problems. Problem sets will be submitted on Canvas. *Late work will not be accepted. Problem sets will typically be due Friday at 5:00 PM. At 5:30, detailed solutions will be released on Canvas.*

Exams:

There are 3 midterm exams, and while they are not explicitly cumulative, material does naturally build upon itself. The final exam will be *cumulative* and must be held per university policy. The University's final exam policy can be found <u>here.</u> Unsubstantiated or illegible answers will receive partial credit at most. Exams will be closed book, closed notes. Only basic scientific calculators will be permitted, no computers, cell phone, or graphing calculators. All exams will take place in the regular classroom unless otherwise noted. <u>There will be no makeup exams. If you provide appropriate documentation (e.g., illness, bereavement, university sanctioned event)</u> <u>PRIOR to missing the exam your other coursework will be appropriately reweighted, otherwise you will receive a zero for the exam.</u>

iClickers:

We will be using iClicker to enhance active learning and participation in this course. You can check a clicker remote out from the Norlin circulation desk for the semester, on a first-come, first-

Letter Grades:

Grades may be curved at the instructor's discretion. Your (curved) final course grade will automatically be increased up to 0.5% to meet any grade cutoff. No further grade adjustments are available under any circumstances. Letter grades will be assigned as follows:

94-100	А	73-76	С
90-93	A-	70-72	C-
87-89	B+	67-69	D+
83-86	В	63-66	D
80-82	B-	60-62	D-
77-79	C+	0-59	F

Because the class is inherently cumulative, it is essential to invest time early. This will make the rest of the semester much more manageable. Calculus is like lifting weights. I am your personal trainer. You can only repeat the benefits if you do enough reps. I can't do that for you.

Let me be clear, I want you to be successful in this course. I will do whatever I can to help you learn. Therefore, there are numerous resources for you to succeed.

Office Hours: This is an excellent opportunity to get additional clarification and get one-on-one instruction. I love working with students during office hours. It is among the most rewarding things I get to do as an instructor, so please take advantage. If a scheduling conflict prevents you from attending my office hours, I will be happy to schedule a time with you.

Econ Tutoring Lab: The Economics department provides a free tutoring lab. Information can be found on the department's website: <u>https://www.colorado.edu/economics/undergraduate-program</u>

Private Tutors: Private tutors are available for a fee. Information can be found on the department's website: <u>https://www.colorado.edu/economics/undergraduate-program</u>

There is a strong correlation between attendance and homework with a student's overall grade. The correlation coefficients are greater than 0.60. I would be remiss if I did not note that correlation does not imply causation. Nonetheless, imitating the approach of successful students is not a bad strategy. Take this course seriously. Use the available resources. Keep up with the course and do not fall behind.

Students and faculty are responsible for maintaining an appropriate learning environment in all instructiona96 8s7D1ayarl2e0(ei66 0 594.96 842.av4q59.065@095v0 g0 G[(-)] TE 594. TETQ0095v0 g0

For more information, see the <u>classroom behavior policy</u>, the <u>Student Code of Conduct</u>, and the <u>Office of Institutional Equity and Compliance</u>.

All incidents of academic misconduct will be reported to Student Conduct & Conflict Resolution: <u>honor@colorado.edu</u>, 303-492-5550. Students found responsible for violating the <u>Honor Code</u> will be assigned resolution outcomes from the Student Conduct & Conflict Resolution as well as be subject to academic sanctions from the faculty member. Visit <u>Honor</u> <u>Code</u> for more information on the academic integrity policy.

CU Boulder is committed to fostering an inclusive and welcoming learning, working, and living environment. University policy prohibits <u>protected-class</u> discrimination and harassment, sexual misconduct (harassment, exploitation, and assault), intimate partner violence (dating or domestic violence), stalking, and related retaliation by or against members of our community on- and off-campus. These behaviors harm individuals and our community. The Office of Institutional Equity and Compliance (OIEC) addresses these concerns, and individuals who believe they have been subjected to misconduct can contact OIEC at 303-492-2127 or email <u>cureport@colorado.edu</u>. Information about university policies, <u>reporting options</u>, and support resources can be found on the <u>OIEC website</u>.

Please know that faculty and graduate instructors have a responsibility to inform OIEC when

something occurred. This is to ensure that individuals impacted receive an outreach from OIEC about their options for addressing a concern and the support resources available. To learn more about reporting and support resources for a variety of issues, visit <u>Don't Ignore It</u>.

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. In this class, please notify me two weeks prior to missing any lectures, coursework, or exams.

See the <u>campus policy regarding religious observances</u> for full details.

The University of Colorado Boulder is committed to the well-being of all students. If you are struggling with personal stressors, mental health or substance use concerns that are impacting academic or daily life, please contact <u>C404seeiff6M6d/SpathkWCtD32//Lan(C(APSU</u>S)48Dediq0.000088660

Tentative Course Schedule

Week	Topics	Due
Week 1 (8/28-9/1)	Administration Section 6.1 - Slopes of Curves Section 6.2 - Tangents and Derivatives Section 6.5 - A Dash of Limits	