

Teaching Assistant: Brian Marein (brian.marein@colorado.edu) will be the Teaching Assistant for our course (he will be the TA for all sections of 4848 this fall). You should view him as an excellent resource for help on homework, the research project, and general assistance with STATA. Office hours will be posted on D2L and noted the first day of class.

Grading:

Class Participation	10%
Problem Sets	10%
Midterm Exam	20%
Final Exam	30%
Research Project	30%

Class Participation and Attendance: Because the best way to learn applied econometrics is to actually do it, it will be assumed that all students will be in attendance every day. That said, I will be enforcing the administrative drop rule for the first week of class, so be there or get booted. Participation in class discussion will constitute 10% of your final grade. To facilitate and track participation and attendance, we will be using the Top Hat (www.tophat.com) classroom response system in class. You will be able to submit answers to in-class questions and discussion via your computer.

You can visit <https://support.tophat.com/s/article/Student-Top-Hat->

other students. In early November, we will use a week of class-time for individual meetings to discuss your research topic. The final week of class will consist of roughly 15 minute presentations by each team and will account for 25% of the research project grade. The final research paper will be roughly 8 pages in length, and is due on Reading Day, Friday December 14 by 5:00 PM.

Tentative Schedule

Topics subject to change depending on interest and time constraints

Week 1 8/27-8/31:	Introduction to applied econometrics
Week 2 9/3-9/7:	Hello STATA (no class Monday – Labor Day)
Week 3 9/10-9/14:	Getting to know your data
Week 4 9/17-9/21:	Summary statistics
Week 5 9/24-9/28:	Categorical data
Week 6 10/1-10/5:	Hypothesis Testing
Week 7 10/8-10/12:	Bivariate Regression
Week 8 10/15-10/19:	Bivariate Regression (Midterm ~10/17)
Week 9 10/22-10/26:	Multivariate Regression
Week 10 10/29-11/2:	Dummy Variables and Interactions
Week 11 11/5-11/9:	Omitted Variable Bias and Research Design
Week 12 11/12-11/16:	Individual research project meetings
Week 13 11/19-11/23:	Fall Break
Week 14 11/26-11/30:	Binary dependent variables
Week 15 12/3-12/7:	Fixed effects, difference-in-differences, IV
Week 16 12/10-12/14:	In-class presentations of research project (no class Friday)
Final Exam 12/16:	1:30-4:00PM in usual classroom

Important Stuff

ACCOMMODATION FOR DISABILITIES

If you qualify for accommodations because of a disability, please submit your accommodation letter from Disability Services to your faculty member in a timely manner

status, political affiliation or political philosophy. Class rosters are provided to the instructor with the student's legal name. I will gladly honor your request to address you by an alternate name or gender pronoun. Please advise me of this preference early in the semester so that I may make appropriate changes to my records. For more information, see the policies on classroom behavior and the Student Code of Conduct.

HONOR CODE

All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the Honor Code. Violations of the policy may include: