

University of Colorado Boulder
Department of Economics

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Website: D2L

Economics 4848-003
Applied Econometrics, Spring 2018

other data sources on topics of interest. The final draft is due on Thursday, May 3 at 5 PM (hard copy in my office, plus electronic copy via D2L). The faculty teaching Econ 4848 have made a habit of loading all submissions to TurnItIn, and I will check each electronic submission against the database of previously submitted assignments. Evidence that your final project was based on a previous submission will result in a failing grade on the final project and likely a failing grade in the course.

As we progress through the material, be thinking of the type of project you are interested in. I will schedule appointments to meet with each student/group about a month prior to the end of the semester to make sure you have found an appropriate topic and dataset and to provide individual guidance on your projects.

The Final Exam will cover all of the material learned in the course, and will be similar in format to the midterm. Our assigned time from the Registrar is 4:30-7:00 PM on Monday, 5/7/2018. University policy provides students with three or more exams on the same day the right to reschedule exams following the first two.¹ Any student wishing to invoke this right should notify me as soon as possible and no later than February 28. I will ask for a copy of your schedule to verify your eligibility.

Final Letter Grades will be determined based on your cumulative performance across multiple assignments. Individual components (each exam and the project) will be curved and assigned a letter grade. I will then take a weighted average of the letter grades using the weights outlined above. I intend to follow the Economics Department guidelines, which suggest an average grade of roughly B-/C+ (2.5).

My expectations of you: I will gladly offer you assistance with the content of this course, including the final paper. Please also use the TA's office hours as an additional resource. If our posted office hours do not work for your schedule, it is very easy to book an alternate meeting time with us via e-

available for standard “excused” reasons (illness, family emergency, transportation problem, etc.). I will take attendance prior to the start of every class period.

Waitlist/Administrative Drops: University policy allows instructors to drop students who do not attend class regularly during the first two weeks. Further, instructors are allowed to determine the amount of nonattendance that will result in an administrative drop.² In this course, I will enforce the following policy: If you fail to attend any class meeting in the first two weeks, I will have you dropped from the course as soon as possible. Note that this policy may vary from other instructors’ policies, even compared to other classes in the Economics department. If you are administratively dropped during the add window, you may attempt to re-register, but you will be subject to standard waitlist procedures.

Late Assignments/ Missed Examinations Policy: Exams will be submitted through the D2L website, and there will be incentives to turn them in on time (along with disincentives for working beyond the end of the test period). NOTE: You *must* attend class on the day of the exam to receive credit. Following a ten minute grace period, I will apply at least a 15 percent penalty to final projects turned in after the deadline, with greater penalties likely for delays of more than 24 hours.

If you miss an exam you will receive no credit unless you provide documentation of a medical or family emergency. In the case of a legitimate emergency, I will treat the score on the missed exam as a missing data point when calculating final grades. In other words, I will give no weight to the exam in the calculation of the final grade, and other assignments will be reweighted proportionately. There will be no make-up exams. If you foresee any conflict that will prevent you from taking an exam, please let me know as soon as possible and at least two weeks beforehand.

Cheating: If you cheat on an exam, you will fail that exam. If you plagiarize even a portion of your final project, you will fail the final project. I reserve the right to impose harsher academic sanctions for up to and including failing the course as a penalty for any instance of academic dishonesty

Covered Topics and Tentative Schedule

Topic	Tentative Dates
Introduction and Research Design	1/16, 1/18 (Read Mortgage Paper)
STATA Tutorial	1/23, 1/25, 1/30
Descriptive Analysis	2/1, 2/6
Review of Hypothesis Testing	2/8, 2/13
Bivariate Regression	2/15, 2/20, 2/22
Midterm Exam #1	2/27
Bivariate Regression continued	3/1
Multiple Regression Basics	3/6
Omitted Variable Bias	3/8, 3/13
Categorical Variables in Regression	3/15
Interaction Models	3/20, 3/22
Spring Break – NO CLASS	3/27, 3/29

How Can I Do Better?

Every semester, I have some students who come to office hours partway through the semester who are worried that they are not doing well and wondering what they can do differently. I have noticed some differences in the habits of the strongest students compared to those of the students who find themselves in this situation. As a service to you, I am giving everyone access to the advice I expect to give later in the semester – all from day one.

1)! **Mentally engage in class.** There is a big difference between passively typing in

Other University Policies:

Disability Accommodation

If you qualify for accommodations because of a disability, please submit to Prof. Cadena a letter from Disability Services in a timely manner (for exam accommodations provide your letter at least one week prior to the exam) so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities. Contact Disability Services at 303-492-8671 or by e-mail at dsinfo@colorado.edu.

If you have a temporary medical condition or injury, see [Temporary Injuries](#) guidelines under the Quick Links at the [Disability Services website](#) and discuss your needs with Prof. Cadena.

Religious Observances

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 course, please inform me no later

Academic Integrity

All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the [academic integrity policy](#) of the institution. Violations of the policy may include: plagiarism, cheating, fabrication, lying, bribery, threat, unauthorized access, clicker fraud, resubmission, and aiding academic dishonesty. All incidents of academic misconduct will be reported to the Honor Code Council (honor@colorado.edu; 303-735-2273). Students who are found responsible for violating the academic integrity policy will be subject to nonacademic sanctions from the Honor Code Council as well as academic sanctions from the faculty member. Additional information regarding the academic integrity policy can be found at honorcode.colorado.edu.