

Prof. McKinnish  
Econ 115  
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M 10:30-11:30 W 1:30-2:30  
Email to set up an appt outside of office hours

This class requires previous completion of Economics 3818, Intro to Statistics, or the equivalent.

The goal of this course is to teach you how to analyze data in order to obtain meaningful inferences, in other words, to use data to say something informative about interesting questions. Because these are skills that are best learned by doing, this requires that students develop facility with a statistical software package. While in the first few weeks, students will spend time learning STATA, this is only a means to an end, and the key focus of this course is developing skills in econometric analysis and interpretation.

*Textbook:*

A course pack developed by Prof. Brian Cadena serves as an informal textbook. It is available in electronic form on Canvas

*Software:*

Students must install STATA on their laptop for this course:  
<http://www.stata.com/order/new/edu/gradplans/student-pricing/>  
Stata/BE is sufficient for this course, current price 6 months is \$48.

*Attendance:* Attendance is crucial to success in this class because of the highly cumulative nature of the course material.

There is no distinction between excused and unexcused absences, with absences for all reasons, including illnesses and emergencies, counting towards this 9 class limit. Students therefore do not need to email me regarding their absences except in the case of very extenuating circumstances that will cause a multiple w6 (i)0.79e c ro d notI reserve the right to record an absence for students who spend substantial class time on non-class activities.

*Homework:* Students will regularly work on ungraded exercises during class time to practice course material. Graded homework assignments are not given. It is, however, crucial that students take time outside of class each week to review log file, class notes and in-

*Class Disruptions:* Computers should not be used for non-class activities during class time and cell phones should be stored away during class time.

When students come to office hours to express dissatisfaction with their performance in the class and ask advice about how to improve, my answer is always the same. I provide this advice here, so everyone has it from the first day of class!

***Material in this class is advanced and highly cumulative. Material must be practiced multiple times to master. Mastering one week's material is crucial to understanding the next week's material.***

*1) Attend every day. Put your cell phone away. Only have class material open on your computer.*

*2) Mentally engage in class. Take excellent notes. However, material is not learned by passively typing in commands and writing without thinking. Are you concentrating on following and understanding the material? Can you answer the questions I am asking in class?*

*3) Review previous class material before each class. Course material is highly cumulative. You will learn much better in class if you have already mastered the material from the previous lecture. Review previous material so that it is fresh in your mind for the next lecture.*

*4) Focused effort during in-class exercises is crucial. Review class material before coming to class so you are prepared for in-class exercises. Focus on the exercise without distraction and refer to your class notes and log files rather than just answering off the top of your head. After completing the exercise, check over your work carefully while referring to your course notes and log files.*

*5) Practicing for exams must include working problems, not just reading over old*



Both students and faculty are responsible for maintaining an appropriate learning environment in all instructional settings, whether in person, remote or online. Those who fail to adhere to such behavioral standards may be subject to discipline. Professional courtesy and sensitivity are especially important with respect to individuals and topics dealing with race, color, national origin, sex, pregnancy, age, disability, creed, religion, sexual orientation, gender identity, gender expression, veteran status, political affiliation or political philosophy. For more information, see the policies on [classroom behavior](#) and the [Student Conduct & Conflict Resolution policies](#).

As a matter of public health and safety, all members of the CU Boulder community and all visitors to campus must follow university, department and building requirements and all public health orders in

CU Boulder recognizes that students' legal information doesn't always align with how they identify. Students may update their preferred names and pronouns via the student portal; those preferred names and pronouns are 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.

All students enrolled in a University of Colorado Boulder course are responsible for knowing and adhering to the Honor Code academic integrity policy. Violations of the Honor Code may include, but are not limited to: plagiarism, cheating, fabrication, lying, bribery, threat, unauthorized access to academic materials, clicker fraud, submitting the same or similar work in