

# Syllabus for ECON 4818-001 and -003 Introduction to Econometrics

**Instructor:** Kremena Platikanova-Gross, Ph.D.  
**Class Time and Room:** Section 003: T, Th 11:10 AM – 12:25 PM in HLMS 211  
Section 001: T, Th 12:45 PM – 2:00 PM in ECON 119  
**Zoom Office Hours:** T, Th 10:00 AM – 11:00 AM and by appointment  
Zoom link and password are posted on Canvas  
**E-mail:** Kremena.Platikanova@colorado.edu

## **Course Description:**

This course will introduce you to the theory and applications of econometric analysis.

We will use Excel for data analysis. The course will provide you with the opportunity to improve your competence and acquire new skills in Excel.

This is a rigorous course and my expectations are high. I expect that you will attend lectures, participate in class discussions, read the relevant textbook chapters, and complete the assigned homework.

Reading the textbook is essential for success in this class. After each class you should review your lecture notes, the slides and read the relevant sections in the textbook. This will prepare you for the next class, so that you can participate in class discussions and follow the presentation of the new material, which builds upon concepts from the previous class.

## **Prerequisites:**

ECON 3070 and ECON 3818 or its equivalent. These prerequisites will be strictly enforced. If you are enrolled in this course without the required prerequisites, you will be administratively dropped, which can occur at any point during the semester.

## **iClicker**

I will use the iClicker system to take attendance and enhance participation in class discussions. Your answers to the iClicker questions will not be graded. However, responding to all questions is required to receive full credit for attendance and participation that day.

You will need to use a physical iClicker remote in class. A pool of clickers is available on a first come, first served basis at the [Norlin Library circulation desk](#) for a semester-long checkout. You will need to [Create an iClicker student account](#) and [add an iClicker remote ID to your account](#).

## **Required Text:**

Introductory Econometrics: A Modern Approach, 7th edition, by Jeffrey Wooldridge. You can also use the older edition.

Again, reading the textbook is essential for success in this class.

**Excel:**

The data analysis in this class will require the use of Excel. We will also use the DataAnalysis Toolpak in Excel, an Excel Add-in.

Disclaimer for Mac users: The DataAnalysis Toolpak is available for Excel 2016 and newer. The DataAnalysis Toolpak does not work with older versions of Excel for Macs. If you have an older version of Excel for Mac, you can purchase MegaStat for Mac. The cost is around \$15. When you purchase the download you may see a message that you have only about 10 days to use the downloaded software but you will actually have it for the life of your computer. You can purchase MegaStat here:

[http://highered.mcgraw-hill.com/sites/0077425995/information\\_center\\_view0/](http://highered.mcgraw-hill.com/sites/0077425995/information_center_view0/)

We will periodically have Excel labs during lecture. The first Excel lab will be targeted at improving your general Excel skills. In the later labs you will practice doing statistical analysis in Excel. Your in-class Excel work will not be graded.



I am available to answer questions related to the course material

if sick and you live off campus, do not come onto campus (unless instructed by a CU Healthcare professional), or if you live on-campus, please alert [CU Boulder Medical Services](#).

Students who fail to adhere to these requirements will be asked to leave class, and students who do not leave class when asked or who refuse to comply with these requirements will be referred to [Student Conduct and Conflict Resolution](#). For more information, see the policies on [COVID-19 Health and Safety](#) and [classroom behavior](#) and the [Student Code of Conduct](#). If you require accommodation because a disability prevents you from fulfilling these safety measures, please see the “Accommodation for Disabilities” statement on this syllabus.

Before returning to campus, all students must complete the [COVID-19 Student Health and Expectations Course](#). Before coming on to campus each day, all students are required to complete a [Daily Health Form](#).

Students who have tested positive for COVID-19, have symptoms of COVID-19, or have had close contact with someone who has tested positive for or had symptoms of COVID-19 must stay home and complete the [Health Questionnaire and Illness Reporting Form](#) remotely.

If a student discloses to me that they have tested positive for COVID-19 or are having symptoms of COVID-19 or have had close contact with someone who has tested positive for COVID-19, I will submit that information to the Medical Services Public Health Office for the purposes of contact tracing (contacttracing@colorado.edu and/or 303-492-2937).

*Please notify me ASAP if you are sick and need an accommodation. You do not need to state the nature of your illness.*

### **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 so that your needs can be addressed. Disability Services determines accommodations based on documented disabilities in the academic environment. Information on requesting accommodations is located on the [Disability Services website](#). Contact Disability Services at 303-492-8671 or [dsinfo@colorado.edu](mailto:dsinfo@colorado.edu) for further assistance. If you have a temporary medical condition, see [Temporary Medical Conditions](#) on the Disability Services website.

instructors involved, and aiding academic dishonesty. All incidents of academic misconduct will be reported to the Honor Code ([honor@colorado.edu](mailto:honor@colorado.edu)); 303-492-5550). Students found responsible for violating the academic integrity policy will be subject to nonacademic sanctions from the Honor Code as well as academic sanctions from the faculty member. Additional information regarding the Honor Code academic integrity policy can be found at the [Honor Code Office website](#).

**Sexual Misconduct, Discrimination, Harassment and/or Related Retaliation**

The University of Colorado Boulder (CU Boulder) is committed to fostering an inclusive and