ECON 482 A Econometric Theory and Practice

Instructor: Dong-Jae Eun

E-mail: <u>djeun@uw.edu</u> (I will respond to your emails within 48 hours unless it is urgent.)

Class Webpage: Course materials will be posted at Canvas. (<u>https://canvas.uw.edu/courses/1397135</u>)

Lectures: TTh 10:30-12:20

Instructor Office Hours: Tuesday 15:00-16:15

Zoom meeting link for BOTH classes and office hours: https://washington.zoom.us/j/9626142777?pwd=UktLMGd5STVIV2pQSnVR WmRXWWR4UT09

Passcode for the zoom meeting: 123123

Textbook:

Wooldridge, Jeffrey M., Introductory Econometrics: A Modern Approach, South- Western College Publishing, 7th edition.

Course Overview:

The purpose of this course is to help students understand how to interpret economic data. It will focus on the issues that arise in using this type of data, and the methodology for solving these problems. The focus of the course is on regression analysis. Specific topics and extensions will include multivariate regression, dummy variables, heteroskedasticity, endogeneity, etc.

STATA:

The computer program STATA will be used in the course. One reasonably good introduction is http://data.princeton.edu/stata/. I may do some STATA demonstration in class.

Requirements:

1. Problem sets (10%).

2. Three Exams (each 30%)

Key Dates:

1. Problem sets are due before class time of the due date. NO late problem sets are accepted.

2. Exam schedule (tentative): Exam 1: 10/22 Exam 2: 11/12 Exam 3: 12/10 (During usual class time)

4. Students must know announcements made in class and via Canvas.

5. As a general rule, I do not give make up exams. However, if there are exceptional circumstances that make it impossible for you to take an exam at the scheduled time you must contact me <u>at least one week before the exam</u>. In case of emergency that arises after this, you must still contact me <u>before the exam</u>. You will have to prepare a <u>formal</u> proof in any case.

Read "Department Policy on Academic Conduct" from department webpage.

Academic integrity is the cornerstone of the Department's rules for student conduct and evaluation of student learning. Students accused of academic misconduct will be referred directly to the Office of Community Standards and Student Conduct for disciplinary action pursuant to the Student Conduct Code and, if found guilty, will be subject to sanctions. Sanctions range from a disciplinary warning, to academic probation, to immediate dismissal for the Department and the University, depending on the seriousness of the misconduct. Dismissal can be, and has been, applied even for first offenses. Moreover, the instructor for the course can assign a grade of zero.