ECONOMIC STATISTICS AND ECONOMETRICS: ECO 140

Fall 2018

Time and Location:

Li Ka Shing 245, Wed 4:00 PM – 7:00 PM

Professor:

Duzhak, Evgeniya

E-mail: <u>duzhak@berkeley.edu</u>

Office: 677 Evans Hall check Bcourses

Text:

J. H. Stock and M.W. Watson "Introduction to Econometrics" 3rd Edition

ISBN: 0133595420

Note to students: This is an updated version of the text that includes access to MyLab. It will be used for the first 2 homework assignments and to distribute additional practice exercises. If you would like to register instructions are listed on becourses.

Course Description:

Economics 140 provides an introduction to estimation and hypothesis testing in simple economic models. This course will introduce you to the basic statistical skills used in empirical economic research and provide you with the theoretical tools and practical experience necessary to do applied econometric research. By the end of the course you are expected to be able to run and evaluate multiple regression models, perform basic hypothesis testing, interpret the results and evaluate their significance.

Exams and Grading Policy:

There will be 1 in-class *closed book* midterm and a final exam. Homework sets include occasional **pop quizzes** that will replace your current homework grade.

Grading system:

Homework sets 15% Term Project 5% Midterm 35% Final exam 45%

The percent score will be converted into a letter grade according to standard academic guidelines.

Course & Instructor Policies

Students are expected to attend each class. Each student must complete all reading assignments *before* they are discussed in class. You can find the reading assignment posted in the Course Schedule file on BCourses.

Announcements, homework, reading assignments, and study guides will be distributed through BCourses, thus it will be important to check this site often.

Homework will be assigned through Bcourses and collected through *gradescope*. Entry code for gradescope is **9XVJRN**. Homework is due at *11AM* of the date published on the course schedule. Make sure you upload correct version in pdf format. Late homework *will not be accepted* and *no make-ups* will be given.

Please do not contact me about exceptions to the rules and changing your grades for the reason other than a computational mistake. This rule is cut in stone for good reasons.

Student Conduct & Discipline

Please, no cell phones, laptops, PDA's or food in class. Call phone usage, being late to class or walking in and out, are very disturbing to everyone as is food consumption during the class. You are required to TURN OFF your cell phone for the duration of the class. Please note that *late arrivals are not tolerated* and the *door will be closed* after the beginning of the class.

<u>In the case of a personal emergency</u> preventing you from taking an exam or submitting an assignment, please email me or call the office **right away**. I have to receive your email <u>before</u> the assignment is due. Please note that proper documentation should be provided in order to receive a make up.

If religious holidays interfere with exams or homework, please notify me at least **two** weeks *in advance* in order to make alternative arrangements.

Cheating and Plagiarism are certainly unacceptable and will result in receiving an F for the assignment or even for the entire course. In addition, any episode of academic dishonesty will be handled in accordance with University regulations, with no exceptions.

Please check the following links and refer to the Berkeley Code of Student Conduct that provides clear definitions about what types of student behavior are not acceptable.

http://www.lib.berkeley.edu/instruct/guides/citations.html#Plagiarism http://sa.berkeley.edu/conduct/integrity/definition http://gsi.berkeley.edu/teachingguide/misconduct/prevent-plag.html

Students are not permitted to leave class during a test without the professor's or test monitor's permission. *Students arriving for tests late will not be allowed to take tests*.