

Econometrics (ECON 330)

Instructor: Adeel Tariq

Pre-Req: Statistics and Data Analysis (ECON 230) OR Probability and Statistics (DISC 203) OR (Probability MATH 230 AND Statistics MATH 231)

Credit Hours: 4

Schedule: Monday to Friday (10:00AM to 12:50PM)

This is the second course in the statistics/econometrics sequence and looks at the broad range of estimation problems that often arise in economic applications. In particular, we look at the criteria used to select a particular estimation method and the scenarios under which the OLS estimator becomes sub-optimal. The purpose of this course is to teach students the basics of econometric theory and also to give them hands-on experience with using a statistical package Stata, which will be helpful in later applications especially for those students who choose to do an empirical senior project