

ECON 184: Intro to Econometrics

Introduction to econometric theory and techniques. First part of the course deals with theory of the two-variable regression model and technical practices of its application. Extension to a three-variable model illustrated and analyzed. Special topics such as use of lagged and dummy variable, and problems such as multicollinearity, autocorrelation, and hetero-skedasticity are considered.

Credits: 3

Prerequisites/Permissions:

ECON 180 Minimum grade C

Program:

Economics

COURSE DESCRIPTIONS

Essential Learning Outcomes: ELO #3: Knowledge of the Physical and Natural World

ELO #4: Intellectual and Practical Skills

ELO #6: Leadership and Applied Learning