Economics Course Offerings for Spring 2023

Dept of Social Science

ECON 2201: Introductory Econometrics

Course Description: Introduces econometric and empirical methods used for data analysis in economics. Techniques for estimating models, including simple and multiple regression with cross-sectional data, are discussed. Topics include survey sampling methods, ordinary least squares estimation, the Gauss-Markov theorem, statistical inference, prediction, goodness-of-fit, serial autocorrelation, the Central Limit Theorem, and introductory time series analysis. The focus is on empirical applications.

Prerequisites: ECON 1101 or ECON 1401; MAT 1372 or MAT 1475 or higher

ECON 2401: Intermediate Microeconomics

Course Description: Introduces fundamental conceptual and methodological foundations of microeconomic theory at a greater depth and more rigorous manner than introductory principles courses. Topics include consumer theory, theory of the firm, theory of the market and the market failures..

Prerequisites: ECON 1401; MAT 1475