COURSE DETAIL

ECONOMETRICS
Country United Kingdom - England
Host Institution King's College London
Program(s) King's College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Economics
UCEAP Course Number 169
UCEAP Course Suffix
UCEAP Official Title ECONOMETRICS
UCEAP Transcript Title ECONOMETRICS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course explores modern econometric techniques for modelling microeconomic data. It presents the theory and practice of empirical research in economics. Topics include model specification, dummy variables, panel data analysis, models with binary dependent variables, and both stationary and non-stationary time series analysis. Each topic starts with the underlying econometric theory, estimation and hypothesis testing, followed by a workshop which includes the tutorials and lab sessions. Students examine the econometric theories and apply them to empirical questions. Students use the Stata software to analyze real datasets.

Language(s) of Instruction
English

Host Institution Course Number
6YYD0017

Host Institution Course Title
ECONOMETRICS

Host Institution Course Details
https://www.kcl.ac.uk/abroad/module-options/econometrics-3

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Economics

Course Last Reviewed
2024-2025

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