

COURSE DETAIL

MICROECONOMETRICS

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

135

UCEAP Course Suffix

N

UCEAP Official Title

MICROECONOMETRICS

UCEAP Transcript Title

MICROECONOMETRICS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

In this course, students study econometric methods to analyze individual-level data (microdata). The course starts by studying core policy evaluation methods, then covers various extensions, and finally reviews limited dependent variable models. Throughout the course, emphasis is placed on (a) agents' choice and selection into treatment, and (b) heterogeneities in treatment impact. Related to these keywords, the lectures answer the following questions: What are appropriate econometric techniques to measure policy impact when assignment to the policy (treatment) is not random? What is the econometric framework to measure policy impact when the policy impact is heterogeneous among the individuals?

Language(s) of Instruction

English

Host Institution Course Number

ECON0021

Host Institution Course Title

MICROECONOMETRICS

Host Institution Course Details

<https://www.ucl.ac.uk/module-catalogue/modules/microeconometrics-ECON0021>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Economics

Course Last Reviewed

2024-2025

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