

COURSE DETAIL

APPLIED ECONOMETRICS AND BIG DATA

Country

United Kingdom - England

Host Institution

London School of Economics

Program(s)

Summer at London School of Economics

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

119

UCEAP Course Suffix

S

UCEAP Official Title

APPLIED ECONOMETRICS AND BIG DATA

UCEAP Transcript Title

ECONOMETRICS & DATA

UCEAP Quarter Units

5.50

UCEAP Semester Units

3.70

Course Description

The course combines both analytical and computer-based (data) material to enable students to gain practical experience in analyzing a wide variety of econometric problems. It also discusses how modern data science approaches can be used to answer important economic questions. Students are reading various applied economic papers which apply the techniques being taught. Applications considered include labor, development, industrial organization, and finance.

Language(s) of Instruction

English

Host Institution Course Number

EC320

Host Institution Course Title

APPLIED ECONOMETRICS AND BIG DATA

Host Institution Course Details

<https://www.lse.ac.uk/study-at-lse/Summer-Schools/Summer-School/Courses/Secure/...>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Economics

Course Last Reviewed

2024-2025

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