COURSE DETAIL

INTRODUCTION TO 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

141

UCEAP Course Suffix

UCEAP Official Title

INTRODUCTION TO ECONOMETRICS

UCEAP Transcript Title

INTRO ECONOMETRICS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course introduces students to the main techniques that economists use for estimating economic relationships, testing economic theories and evaluating government and business policies. The course covers the fundamentals of linear regression analysis as well as more advanced topics related to estimation and inference for probability models, panel, and time series data. Students study examples based on real data and published research. In class, students use Stata, a fast and versatile software for quantitative research.

Language(s) of Instruction

English

Host Institution Course Number

5SSMN932

Host Institution Course Title

INTRODUCTION TO ECONOMETRICS

Host Institution Campus

King's College London/ Strand Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Business

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