

# 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 Course Details**

<https://www.kcl.ac.uk/abroad/module-options/introduction-to-econometrics-15-cre...>

### **Host Institution Campus**

King's College London/ Strand Campus

### **Host Institution Faculty**

### **Host Institution Degree**

### **Host Institution Department**

Business

### **Course Last Reviewed**

2022-2023

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