

# COURSE DETAIL

## INTRODUCTION TO ECONOMETRICS

**Country**

France

**Host Institution**

Institut d'Etudes Politiques (Sciences Po)

**Program(s)**

Sciences Po Paris

**UCEAP Course Level**

Upper Division

**UCEAP Subject Area(s)**

Statistics Economics

**UCEAP Course Number**

116

**UCEAP Course Suffix****UCEAP Official Title**

INTRODUCTION TO ECONOMETRICS

**UCEAP Transcript Title**

INTRO ECONOMETRICS

**UCEAP Quarter Units**

4.50

**UCEAP Semester Units**

3.00

## Course Description

This covers the basics of data analysis needed in a Social Sciences oriented University like Sciences Po. The course begins at a level that assumes no prior knowledge about statistics. The objective is for students to understand and be able to interpret linear regression analysis. The course does not rely on math and statistics, but practical learning in order to teach the main concepts. In particular, the following topics are covered: introduction to R; working with data; linear regression; standard errors; multiple regression; categorical variables.

## Language(s) of Instruction

English

## Host Institution Course Number

BMET 25A01

## Host Institution Course Title

INTRODUCTION TO ECONOMETRICS

## Host Institution Campus

English Workshop

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Methodology

[Print](#)