

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

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