

COURSE DETAIL

EMPIRICAL METHODS FOR ECONOMICS: INTRODUCTION TO ECONOMETRICS

Country

Italy

Host Institution

University of Commerce Luigi Bocconi

Program(s)

Bocconi University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

145

UCEAP Course Suffix**UCEAP Official Title**

EMPIRICAL METHODS FOR ECONOMICS: INTRODUCTION TO ECONOMETRICS

UCEAP Transcript Title

ECONOMETRICS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course provides: (i) a working knowledge of the most important aspects of the linear regression model; and (ii) basic tools needed to understand and critically interpret empirical research conducted by others as well as to plan and conduct empirical analyses using economic data. The key concepts of the underlying statistical theory are covered, but major emphasis is placed on application of the theory from a practical standpoint. The course also provides an introduction on how to conduct empirical analysis of economic data using Stata, a statistical software package. Prerequisites: Sound knowledge of mathematics and statistics.

Language(s) of Instruction

English

Host Institution Course Number

30284

Host Institution Course Title

EMPIRICAL METHODS FOR ECONOMICS: INTRODUCTION TO ECONOMETRICS

Host Institution Campus

Bocconi University

Host Institution Faculty

Host Institution Degree

Host Institution Department

Economics

[Print](#)