

COURSE DETAIL

INTERMEDIATE ECONOMETRICS

Country

Japan

Host Institution

Hitotsubashi University

Program(s)

Hitotsubashi University

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Economics

UCEAP Course Number

109

UCEAP Course Suffix**UCEAP Official Title**

INTERMEDIATE ECONOMETRICS

UCEAP Transcript Title

INTMED ECONOMETRICS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course develops familiarity with standard econometric techniques that are useful for a broad range of applied research in economics. The topics include review of probability and statistics, linear regression with one regressor, linear regression with multiple regressors, hypothesis tests and confidence intervals, nonlinear regression functions, instrumental variables regressions and regression with panel data. In addition to building a theoretical base, the course also provides an introduction to data analysis using a package software. Assessment: final exam, two midterm exams, two assignments.

Language(s) of Instruction

English

Host Institution Course Number

Host Institution Course Title

INTERMEDIATE ECONOMETRICS

Host Institution Campus

Hitotsubashi University

Host Institution Faculty

Host Institution Degree

Host Institution Department

Global Education Program

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