## **COURSE DETAIL**

## **INTRODUCTION TO ECONOMETRICS**

**Country** Hong Kong

Host Institution Hong Kong University of Science and Technology (HKUST)

**Program(s)** Hong Kong University of Science and Technology

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Economics

**UCEAP Course Number** 120

**UCEAP Course Suffix** 

UCEAP Official Title INTRODUCTION TO ECONOMETRICS

UCEAP Transcript Title ECONOMETRICS

**UCEAP Quarter Units** 6.00

**UCEAP Semester Units** 4.00

## **Course Description**

This course introduces econometric techniques and their applications in economic analysis. It covers basic statistical tools, linear regression with one regressor, linear regression with multiple regressors, and methods for analyzing experimental data. Course emphasis is on practical issues in econometric analysis of cross-sectional data. Microsoft Excel is used for computer-based calculation.

Language(s) of Instruction English

Host Institution Course Number ECON3334

Host Institution Course Title INTRODUCTION TO ECONOMETRICS

Host Institution Campus HKUST, Business

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Host Institution Faculty

**Host Institution Degree** 

**Host Institution Department** 

Economics

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