

COURSE DETAIL

STATISTICS

Country

Taiwan

Host Institution

National Taiwan University

Program(s)

National Taiwan University

UCEAP Course Level

Lower Division

UCEAP Subject Area(s)

Statistics

UCEAP Course Number

20

UCEAP Course Suffix

A

UCEAP Official Title

STATISTICS

UCEAP Transcript Title

STATISTICS (I)(1)

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course provides essential statistics and its applications. The first semester (Statistics I) covers summary statistics, distribution and data, probability, parametric distribution, sampling, estimation and statistical inference. The second semester (Statistics II) introduces regression analysis, AONVA, nonparametric method, logistic regression and time series analysis. Students are also expected to use basic statistics software, at least Excel, to analyze the statistical issue. This course is conducted in Chinese, but uses an English textbook.

Language(s) of Instruction

Host Institution Course Number

Fin2001

Host Institution Course Title

STATISTICS (I)(1)

Host Institution Course Details

<https://ceiba.ntu.edu.tw/course/bc384e/index.htm>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Finance

Course Last Reviewed

2022-2023

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