

COURSE DETAIL

QUANTITATIVE METHODS

Country

Japan

Host Institution

Meiji Gakuin University

Program(s)

Global Studies, Japan

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics

UCEAP Course Number

106

UCEAP Course Suffix

Q

UCEAP Official Title

QUANTITATIVE METHODS

UCEAP Transcript Title

QUANTITATIVE METHOD

UCEAP Quarter Units

4.50

UCEAP Semester Units

3.00

Course Description

This course is an introduction to statistical analysis. Student mainly learn how to collect, organize, analyze, and interpret the data. This course emphasizes the importance of understanding the logic of statistical inference, rather than memorizing formulae or calculating statistics. Topics: the important concepts and the logic of quantitative methods; how to argue statistical fallacies and accurately use the statistical methods; how to use basic statistical functions of Microsoft Excel to solve statistics problems; and how use quantitative methods for the graduation thesis. Units: The regular version of this course is worth 3.0 UC quarter units. The Q version of this course is worth 4 or 4.5 UC quarter units. Students must submit a special study project form which outlines the requirements for the additional units. This is typically an additional paper graded by the instructor of the course.

Language(s) of Instruction

English

Host Institution Course Number

KC3031

Host Institution Course Title

QUANTITATIVE METHODS

Host Institution Campus

Yokohama

Host Institution Faculty

Host Institution Degree

Host Institution Department

International Studies

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