COURSE DETAIL

QUANTITATIVE METHODS (STATISTICS)

Country

United Kingdom - England

Host Institution

London School of Economics

Program(s)

London School of Economics

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics

UCEAP Course Number

149

UCEAP Course Suffix

UCEAP Official Title

QUANTITATIVE METHODS (STATISTICS)

UCEAP Transcript Title

QUANTITATIVE METHOD

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The elementary statistical tools necessary for further study in management and economics with an emphasis on the applicability of the methods to management and economic problems. Topics covered are data visualisation and descriptive statistics, probability theory, discrete probability distributions, continuous probability distributions, sampling distributions of statistics, point estimation, interval estimation, hypothesis testing, contingency tables and the chi-squared test, correlation and linear regression.

Language(s) of Instruction

English

Host Institution Course Number

ST107

Host Institution Course Title

QUANTITATIVE METHODS (STATISTICS)

Host Institution Course Details

Host Institution Campus

LSE

Host Institution Faculty

Host Institution Degree

Host Institution Department

Statistics

Course Last Reviewed

Print