

COURSE DETAIL

QUANTITATIVE METHODS AND MATHEMATICAL THINKING

Country

United Kingdom - England

Host Institution

University College London

Program(s)

University College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Statistics Mathematics

UCEAP Course Number

114

UCEAP Course Suffix**UCEAP Official Title**

QUANTITATIVE METHODS AND MATHEMATICAL THINKING

UCEAP Transcript Title

QUANTITATIVE METHODS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

In this course, students learn how to understand, analyze, and resolve complex problems using a range of quantitative techniques. Emphasis is placed on the importance of understanding the science and techniques behind these ideas in engaging with the modern world. Students tackle estimation problems, learn coding with Python, and explore statistics and game theory.

Language(s) of Instruction

English

Host Institution Course Number

BASC0003

Host Institution Course Title

QUANTITATIVE METHODS AND MATHEMATICAL THINKING

Host Institution Campus

University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Arts and Sciences (BASc)

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