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 QUANTITATVE 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 techniqies 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 Course Details
https://www.ucl.ac.uk/prospective-students/study-abroad-ucl/study-abroad-guide/...

Host Institution Campus
University College London

Host Institution Faculty

Host Institution Degree

Host Institution Department
Arts and Sciences (BASc)

Course Last Reviewed
2023-2024

Print