COURSE DETAIL

REAL ANALYSIS

Country
United Kingdom - England

Host Institution
London School of Economics

Program(s)
Summer at London School of Economics

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Mathematics

UCEAP Course Number
132

UCEAP Course Suffix
S

UCEAP Official Title
REAL ANALYSIS

UCEAP Transcript Title
REAL ANALYSIS

UCEAP Quarter Units
5.50

UCEAP Semester Units

3.70

Course Description

In this course, students develop concepts such as convergence, continuity, completeness, compactness, and convexity in the settings of real numbers, Euclidean spaces, and more general metric spaces.

Language(s) of Instruction
English

Host Institution Course Number
ME306

Host Institution Course Title
REAL ANALYSIS

Host Institution Course Details
https://www.lse.ac.uk/study-at-lse/summer-schools/summer-school/courses/researc...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mathematics

Course Last Reviewed
2025-2026

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