

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/research...>

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Mathematics

Course Last Reviewed

2025-2026

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