

COURSE DETAIL

NUMBERS AND FUNCTIONS

Country

United Kingdom - England

Host Institution

King's College London

Program(s)

King's College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics

UCEAP Course Number

113

UCEAP Course Suffix**UCEAP Official Title**

NUMBERS AND FUNCTIONS

UCEAP Transcript Title

NUMBERS & FUNCTIONS

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

This course covers the ideas and methods of university level pure mathematics. In particular, the course shows the need for proofs, to encourage logical arguments and to convey the power of abstract methods. This is done by example and illustration within the context of a connected development of the following topics: real numbers, sequences, limits, and series.

Language(s) of Instruction

English

Host Institution Course Number

4CCM115A

Host Institution Course Title

NUMBERS AND FUNCTIONS

Host Institution Campus

King's College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Mathematics

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