

COURSE DETAIL

SEQUENCES AND SERIES

Country

United Kingdom - England

Host Institution

University of Manchester

Program(s)

University of Manchester

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Mathematics

UCEAP Course Number

121

UCEAP Course Suffix**UCEAP Official Title**

SEQUENCES AND SERIES

UCEAP Transcript Title

SEQUENCES & SERIES

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

The notion of limit underlies the differential and integral calculus, a central topic in Mathematics. A good understanding of this concept was developed in the early nineteenth century, many years after the calculus was first used, and this is essential for more advanced calculus. The main purpose of this course is to provide a formal introduction to the concept of limit in its simplest setting: sequences and series.

Language(s) of Instruction

English

Host Institution Course Number

MATH10242

Host Institution Course Title

SEQUENCES AND SERIES

Host Institution Campus

Manchester

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Mathematics

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