COURSE DETAIL

FUNDAMENTALS OF PURE MATHEMATICS
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mathematics
UCEAP Course Number 124
UCEAP Course Suffix
UCEAP Official Title FUNDAMENTALS OF PURE MATHEMATICS
UCEAP Transcript Title FUNDMNTLS PURE MATH
UCEAP Quarter Units 8.00
UCEAP Semester Units 5.30

Course Description

This is a first course in real analysis and a concrete introduction to group theory and the mathematics of symmetry. Students study fundamental concepts of Analysis (completeness, epsilon-N, continuity, epsilon-delta) and Group Theory (groups, group actions, symmetries).

Language(s) of Instruction
English

Host Institution Course Number
MATH08064

Host Institution Course Title
FUNDAMENTALS OF PURE MATHEMATICS

Host Institution Course Details
http://www.drps.ed.ac.uk/24-25/dpt/cxmath08064.htm

Host Institution Campus

Host Institution Faculty
School of Mathematics

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025

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