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

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Host Institution Course Number MATH08064

Host Institution Course Title FUNDAMENTALS OF PURE MATHEMATICS

Host Institution Campus

Host Institution Faculty School of Mathematics

Host Institution Degree

Host Institution Department

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