COURSE DETAIL

ANALYSIS
Country United Kingdom - Scotland
Host Institution University of St Andrews
Program(s) University of St Andrews
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mathematics
UCEAP Course Number 102
UCEAP Course Suffix
UCEAP Official Title ANALYSIS
UCEAP Transcript Title ANALYSIS
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description
This course introduces the key concepts of real analysis: limit, continuity, and differentiation. Emphasis is placed on the rigorous development of the material, giving precise definitions of the concepts involved and exploring the proofs of important theorems. This course forms the prerequisite for all later courses in mathematical analysis.

Language(s) of Instruction
English

Host Institution Course Number
MT2502

Host Institution Course Title
ANALYSIS

Host Institution Course Details
https://www.st-andrews.ac.uk/maths/current/ug/modules/2000-level/#MT2502

Host Institution Campus
St Andrews

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mathematics & Statistics

Course Last Reviewed
2018-2019

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