COURSE DETAIL

MATHEMATICAL ANALYSIS I

Country
Ireland

Host Institution
University College Cork

Program(s)
University College Cork

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Mathematics

UCEAP Course Number
103

UCEAP Course Suffix

UCEAP Official Title
MATHEMATICAL ANALYSIS I

UCEAP Transcript Title
MATHMTICL ANLYS 1

UCEAP Quarter Units
4.00

UCEAP Semester Units
2.70

Course Description

This course presents elementary classical analysis in a concrete setting, emphasizing specific techniques important to classical analysis and its applications. Topics include topology of Euclidean space; continuous and differentiable mappings; and Riemann integration.

Language(s) of Instruction

English

Host Institution Course Number

MA2051

Host Institution Course Title

MATHEMATICAL ANALYSIS I

Host Institution Course Details

https://www.ucc.ie/admin/registrar/archive/20172018/modules/descriptions/page04...

Host Institution Campus

University College Cork

Host Institution Faculty

Host Institution Degree

Host Institution Department

Mathematics

Course Last Reviewed

2019-2020

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