COURSE DETAIL

COMPLEX ANALYSIS

Country
Ireland

Host Institution
University of Galway

Program(s)
Irish Universities,National University of Ireland, Galway,University of Galway

UCEAP Course Level
Upper Division

UCEAP Subject Area(s)
Mathematics

UCEAP Course Number
113

UCEAP Course Suffix

UCEAP Official Title
COMPLEX ANALYSIS

UCEAP Transcript Title
COMPLEX ANALYSIS

UCEAP Quarter Units
4.00

UCEAP Semester Units
2.70

Course Description

This course introduces the theory of functions of a complex variable, starting with an introduction to complex numbers and ending with applications of the Residue Theorem and conformal transformations.

Language(s) of Instruction

English

Host Institution Course Number

MA2287

Host Institution Course Title

COMPLEX ANALYSIS

Host Institution Campus

National University of Ireland, Galway

Host Institution Faculty

Host Institution Degree

Host Institution Department

Mathematics

Print