## **COURSE DETAIL**

## **COMPLEX ANALYSIS**

**Country** United Kingdom - England

Host Institution King's College London

**Program(s)** King's College London

UCEAP Course Level Upper Division

UCEAP Subject Area(s) Mathematics

UCEAP Course Number 103

**UCEAP Course Suffix** 

UCEAP Official Title COMPLEX ANALYSIS

UCEAP Transcript Title COMPLEX ANALYSIS

**UCEAP Quarter Units** 6.00

**UCEAP Semester Units** 4.00

## **Course Description**

This course provides a detailed introduction to complex function theory which interrelates the geometric and analytic aspects. A principal goal is Cauchy's famous integral theorem and its many consequences.

Language(s) of Instruction English
Host Institution Course Number 5CCM212A
Host Institution Course Title COMPLEX ANALYSIS
Host Institution Campus
Host Institution Faculty
Host Institution Degree
Host Institution Department Mathematics
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