

# 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 Course Details**

<https://www.kcl.ac.uk/abroad/module-options/module?id=0f62a002-720c-4a07-81b8-d...>

## **Host Institution Campus**

## **Host Institution Faculty**

## **Host Institution Degree**

## **Host Institution Department**

Mathematics

## **Course Last Reviewed**

2022-2023

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