

COURSE DETAIL

ELECTRICAL ENGINEERING 1

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 Electrical Engineering

UCEAP Course Number

101

UCEAP Course Suffix

UCEAP Official Title

ELECTRICAL ENGINEERING 1

UCEAP Transcript Title

ELECTRICAL ENGR 1

UCEAP Quarter Units

6.00

UCEAP Semester Units

4.00

Course Description

The course introduces physical quantities and fundamental laws of electrical circuits. The basics of direct and alternating current networks are explained allowing the evaluation of complex electric networks.

Language(s) of Instruction

English

Host Institution Course Number

4CCYB020

Host Institution Course Title

ELECTRICAL ENGINEERING 1

Host Institution Course Details

<https://www.kcl.ac.uk/abroad/module-options/electrical-engineering-i-1>

Host Institution Campus

Strand Campus

Host Institution Faculty

Host Institution Degree

bachelors

Host Institution Department

Mathematical and Engineering Sciences

Course Last Reviewed

2021-2022

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