COURSE DETAIL

ENERGY SYSTEMS AND SUSTAINABILITY
Country United Kingdom - England
Host Institution University College London
Program(s) University College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Chemical Engineering
UCEAP Course Number 124
UCEAP Course Suffix
UCEAP Official Title ENERGY SYSTEMS AND SUSTAINABILITY
UCEAP Transcript Title ENERGY SYS&SUSTAIN
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

The course provides a broad knowledge of the requirements of both conventional and renewable energy systems and an advanced understanding of the fundamental principles that underpin select key stationary and portable energy conversion and storage technologies. Students develop skills in the design of energy systems with an emphasis on sustainability, improving efficiency and the use of renewable energy sources.

Language(s) of Instruction
English

Host Institution Course Number
CENG0026

Host Institution Course Title
ENERGY SYSTEMS AND SUSTAINABILITY

Host Institution Course Details
https://www.ucl.ac.uk/prospective-students/study-abroad-ucl/study-abroad-guide/...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Chemical Engineering

Course Last Reviewed
2024-2025

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