

COURSE DETAIL

CREATIVE DESIGN 2

Country

United Kingdom - England

Host Institution

Imperial College London

Program(s)

English Universities, Imperial College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Civil Engineering

UCEAP Course Number

114

UCEAP Course Suffix**UCEAP Official Title**

CREATIVE DESIGN 2

UCEAP Transcript Title

CREATIVE DESIGN 2

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

This course gives insight and practice in the role of the engineer as designer, and fosters an appreciation of the purpose behind the theoretical teaching they receive. It shows students the ways in which engineers work and how they handle the design process. Students gain the confidence to be creative designers by hands-on experience of the processes in relation to a practical project. Students also explore essential engineering skills, work in groups, and use problem-based learning to find solutions to engineering projects.

Language(s) of Instruction

English

Host Institution Course Number

CI2-211

Host Institution Course Title

CREATIVE DESIGN II

Host Institution Campus

Imperial College London

Host Institution Faculty

Host Institution Degree

Host Institution Department

Civil Engineering

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