

COURSE DETAIL

FLUID MECHANICS

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

121

UCEAP Course Suffix

Y

UCEAP Official Title

FLUID MECHANICS

UCEAP Transcript Title

FLUID MECHANICS

UCEAP Quarter Units

4.00

UCEAP Semester Units

2.70

Course Description

This course focuses on fluid mechanics for civil engineers. Students prepare simplified outline designs for a wide range of hydraulic structures and estimate the wave loads on offshore platforms. Students then use their knowledge of fluid mechanics to examine why it is important in engineering.

Language(s) of Instruction

English

Host Institution Course Number

CI2-240

Host Institution Course Title

FLUID MECHANICS

Host Institution Campus

Imperial College London

Host Institution Faculty**Host Institution Degree****Host Institution Department**

Civil Engineering

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