

COURSE DETAIL

TRANSFER PROCESSES 2

Country

United Kingdom - England

Host Institution

Imperial College London

Program(s)

Imperial College London

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Chemical Engineering

UCEAP Course Number

160

UCEAP Course Suffix**UCEAP Official Title**

TRANSFER PROCESSES 2

UCEAP Transcript Title

TRANSFER PROCESS 2

UCEAP Quarter Units

5.00

UCEAP Semester Units

3.30

Course Description

This course explores the basic equations that govern mass and momentum transfer of incompressible fluids as well as of important modes of heat transfer, for instance by phase-change (including boiling and condensation). By building on the fundamental aspects of the subject, problems are considered for a number of settings relevant to engineering applications.

Language(s) of Instruction

English

Host Institution Course Number

CENG50002

Host Institution Course Title

TRANSFER PROCESSES 2

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department

Chemical Engineering

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