

# 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 Course Details

<https://acrobat.adobe.com/id/urn:aaid:sc:va6c2:c533a548-4aaa-4df3-b55b-b530673b...>

## Host Institution Campus

## Host Institution Faculty

## Host Institution Degree

## Host Institution Department

Chemical Engineering

## Course Last Reviewed

2024-2025

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