COURSE DETAIL

SOFTWARE ENGINEERING FOR INDUSTRY
Country United Kingdom - England
Host Institution Imperial College London
Program(s) Imperial College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Computer Science
UCEAP Course Number 165
UCEAP Course Suffix
UCEAP Official Title SOFTWARE ENGINEERING FOR INDUSTRY
UCEAP Transcript Title INDUSTR SOFTWR ENGR
UCEAP Quarter Units 5.00
UCEAP Semester Units 3.30

Course Description

This course explores industrial practices for working on large, existing, software systems. Students discuss how to successfully design, modify, maintain, and operate the large software systems that form so much of the infrastructure of trade, commerce, communication, and entertainment in the modern world. Students also consider current issues faced by the practicing software engineer, and particularly look at engineering trade-offs in different situations and understand that software engineering problems do not always have right and wrong answers.

Language(s) of Instruction
English

Host Institution Course Number
70025

Host Institution Course Title
SOFTWARE ENGINEERING FOR INDUSTRY

Host Institution Course Details
https://www.imperial.ac.uk/computing/current-students/courses/70025/

Host Institution Campus
Kensington

Host Institution Faculty

Host Institution Degree

Host Institution Department
Computing

Course Last Reviewed
2023-2024

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