COURSE DETAIL

SAFETY AND LOSS PREVENTION
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 136
UCEAP Course Suffix Y
UCEAP Official Title SAFETY AND LOSS PREVENTION
UCEAP Transcript Title SAFETY&LOSS PREVENT
UCEAP Quarter Units 5.00
UCEAP Semester Units

3.30

Course Description

In this course, students develop the skills required to identify hazards, to estimate the magnitude of the consequences (typically fires, explosions and toxic releases) and the probability of such an event occurring. Additionally, a fundamental approach for the systematic assessment and reduction of risk is established. Such an approach is essential to minimize harm, the resulting loss of money and reputation, and to meet national regulatory requirements.

Language(s) of Instruction
English

Host Institution Course Number
CENG60005

Host Institution Course Title
SAFETY AND LOSS PREVENTION

Host Institution Course Details
https://my.uceap.universityofcalifornia.edu/sites/default/files/host-course-syl...

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Chemical Engineering

Course Last Reviewed
2024-2025

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