

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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