COURSE DETAIL

ENGINEERING PROJECT MANAGEMENT
Country United Kingdom - England
Host Institution University of London, Queen Mary
Program(s) University of London, Queen Mary
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Engineering
UCEAP Course Number 108
UCEAP Course Suffix
UCEAP Official Title ENGINEERING PROJECT MANAGEMENT
UCEAP Transcript Title ENGR PROJECT MGMT
UCEAP Quarter Units 6.00
UCEAP Semester Units 4.00

Course Description

To be a successful industry leader, it is important to be able to efficiently manage various types of engineering projects. With this in mind, this course offers essential concepts, tools, and techniques of project management, presented through engaging case studies. By understanding the concepts and analytical frameworks of project management, students acquire practical knowledge and skills in project management, as well as the ability to conduct project risk analysis and management for analyzing recent or ongoing large-scale infrastructure projects. Additionally, the course provides a solid introduction to project financial management, covering aspects such as planning, estimating, budgeting, funding, managing project expenses, and billing.

Language(s) of Instruction
English

Host Institution Course Number
EMS771U

Host Institution Course Title
ENGINEERING PROJECT MANAGEMENT

Host Institution Course Details
https://www.qmul.ac.uk/modules/

Host Institution Campus

Host Institution Faculty
School of Engineering and Materials Science

Host Institution Degree

Host Institution Department

Course Last Reviewed
2024-2025

Print