

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 Campus

Host Institution Faculty

School of Engineering and Materials Science

Host Institution Degree

Host Institution Department

[Print](#)