COURSE DETAIL

ENGINEERING IN A COMMERCIAL ENVIRONMENT
Country United Kingdom - England
Host Institution Imperial College London
Program(s) Imperial College London
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Mechanical Engineering
UCEAP Course Number 167
UCEAP Course Suffix y
UCEAP Official Title ENGINEERING IN A COMMERCIAL ENVIRONMENT
UCEAP Transcript Title COMMERCIAL ENGINEER
UCEAP Quarter Units 5.00
UCEAP Semester Units

3.30

Course Description
Students will gain an awareness and basic understanding of some of the non-engineering aspects that will be encountered by professional engineers working in a professional environment. The main topics include: engineering finance; project management;ethics and professional responsibillity; and intellectual property. After this class, students will understand the range of responsibilities of a professional engineer. We will examine how organisations and projects are financed and investment decisions made, as well as studying the difficulties of managing projects and provide some tools for planning and managing projects. We will look at the importance of ethical standards and be able to discuss some example ethical situatIons.

Language(s) of Instruction
English

Host Institution Course Number
ME3-HECE

Host Institution Course Title
ENGINEERING IN A COMMERCIAL ENVIRONMENT

Host Institution Course Details

Host Institution Campus

Host Institution Faculty

Host Institution Degree

Host Institution Department
Mechanical Engineering

Course Last Reviewed

Print