COURSE DETAIL

POWER ENGINEERING 2
Country United Kingdom - Scotland
Host Institution University of Edinburgh
Program(s) University of Edinburgh
UCEAP Course Level Upper Division
UCEAP Subject Area(s) Engineering Electrical Engineering
UCEAP Course Number 102
UCEAP Course Suffix
UCEAP Official Title POWER ENGINEERING 2
UCEAP Transcript Title POWER ENGINEERING 2
UCEAP Quarter Units 4.00
UCEAP Semester Units 2.70

Course Description

This is an introduction course to the techniques and equipment used in the generation, transmission, distribution, and utilization of electrical power. It gives a basic understanding of how a power system operates and the problems facing electricity utilities. The design and main operating features of different types of motors and generators are also covered.

Language(s) of Instruction
English

Host Institution Course Number
SCEE08008

Host Institution Course Title
POWER ENGINEERING 2

Host Institution Course Details
https://www.ed.ac.uk/global/study-abroad/course/index.php?submitted=yes&showadv...

Host Institution Campus

Host Institution Faculty
School of Engineering

Host Institution Degree

Host Institution Department

Course Last Reviewed
2021-2022

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