

# Advanced Power Engineering

University of Edinburgh

## Venues

King's Buildings Campus

## Content

The two-year MSc programme in Advanced Power Engineering is designed to train power engineers in the most current developments in the field, and help them develop fundamental and applied research skills through a combination of:

taught modules; workshops; a comprehensive research dissertation carried out during the second year of the programme; support from the internationally-leading experts of the Institute for Energy Systems.

The academics regularly lead or participate in large, multi-institutional and multi-national research projects in the area of electrical power engineering. The learning experience is augmented by a number of supporting activities delivered throughout the duration of the programme.

## Start Date

September

## Qualification

Postgraduate Master's

## Study Method

Full time

## Award Title

MSc

## Course Length

2 years

## Faculty

College of Science and Engineering

## Department

Engineering

## Entry Requirements

A UK 2:1 degree, or international equivalent, in Electrical and/or Electronic Engineering.

Applicants with different academic backgrounds may be considered but you are expected to have passed at least two power engineering related courses with marks equivalent to UK 2:1 as a minimum. Examples of relevant courses are power electronics, power systems, electric machines, control engineering, renewable energy etc. This requirement may be partially met by relevant industrial experience; applicants with non-standard backgrounds may be considered on a case-by-case basis.

## SCQF Level

11

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

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South Bridge  
Edinburgh  
City of Edinburgh  
EH8 9YL

## Website

[www.ed.ac.uk](http://www.ed.ac.uk)