

Electrical Energy Systems

University of Strathclyde

Content

Year 1:

electronics, electrical and engineering science, maths, and computing; practical labs and project work introduce design and build activities.

Year 2:

energy design projects; topics including electrical systems analysis, electrical techniques and physical electronics.

Year 3:

you develop power systems expertise, with classes in instrumentation, renewable energy technologies and engineering innovation.

Year 4:

tailor your degree with an individual design project and classes in electrical power, clean energy technology and smartgrids; option to study abroad.

Year 5:

Group design project to build a prototype system to showcase at the end-of-year industry exhibition; choice of advanced topics including power systems protection, asset management and control.

Start Date

October

Qualification

Degree

Study Method

Full time

Award Title

MEng

UCAS Code

H630

Course Length

5 years

Faculty

Faculty of Engineering

Department

Electronic and Electrical Engineering

Entry Requirements

2023 entry requirements

Standard entry:

5 Highers at AAAAB including Maths at A and Engineering Science or Physics plus English at National 5. Higher English preferred. Advanced Higher Maths and Physics recommended.

Widening Access entry:

4 Highers at AAAB including Maths and Engineering Science or Physics plus English at National 5. Higher English preferred. Advanced Higher Maths and Physics recommended.

SCQF Level

11

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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