Energy Engineering (2nd or 3rd year entry)

UHI North, West and Hebrides

Venues

Stornoway
Thurso

Content

If you are interested in the role energy has to play in the future of engineering the BEng (Hons) Energy Engineering degree is for you. The degree has been designed to meet the needs of the industry ensuring you will be highly employable after graduation.

You will explore both conventional energy systems and renewable energy technologies. You will also undertake an engineering project, which will showcase your skills and knowledge in solving an industry-related problem to prospective employers.

Year 2 modules include:
Design and engineering skills 2 (SC); Engineering skills 2 (SC); Core maths 2 (S1); Electrical 2 (S2); Engineering business skills 2 (SC); Statics and dynamics 2 (S1); Thermodynamics and fluids 2 (S2).

Year 3 modules include:
Conventional energy systems 3 (S1); Electrical 3 (S1); Project and management 1 (SC); Renewable energy generation (S2); Statics and dynamics 3 (S1).

Year 4 modules include:
Engineering project 4 (SC); Future energy systems (S1); Statics and dynamics 4 (S1); Wind energy (S2).

Start Date

September, January

Qualification

Degree

Study Method

Full time

Award Title

BEng Hons

UCAS Code

H801

Course Length

2 - 3 years

Department

Engineering, Construction and Technology

Entry Requirements

HNC or HND Engineering Systems, Electrical or Electronic Engineering

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

Ormlie Road
Thurso
Caithness
KW14 7EE

Website

nwh.uhi.ac.uk/en/