# Energy Engineering (Advanced entry)

UHI Perth

## Venues

Main Campus
Virtual Learning Environment (VLE)

## 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

## Qualification

Degree

## Study Method

Part time (day)

## Award Title

BEng Hons

## Course Length

4-6 years

## Department

Engineering, Construction and Technology

## Entry Requirements

HNC or HND Engineering Systems

## SCQF Level

10

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

## Address

Crieff Road
Perth
PH1 2NX

## Website

www.perth.uhi.ac.uk/