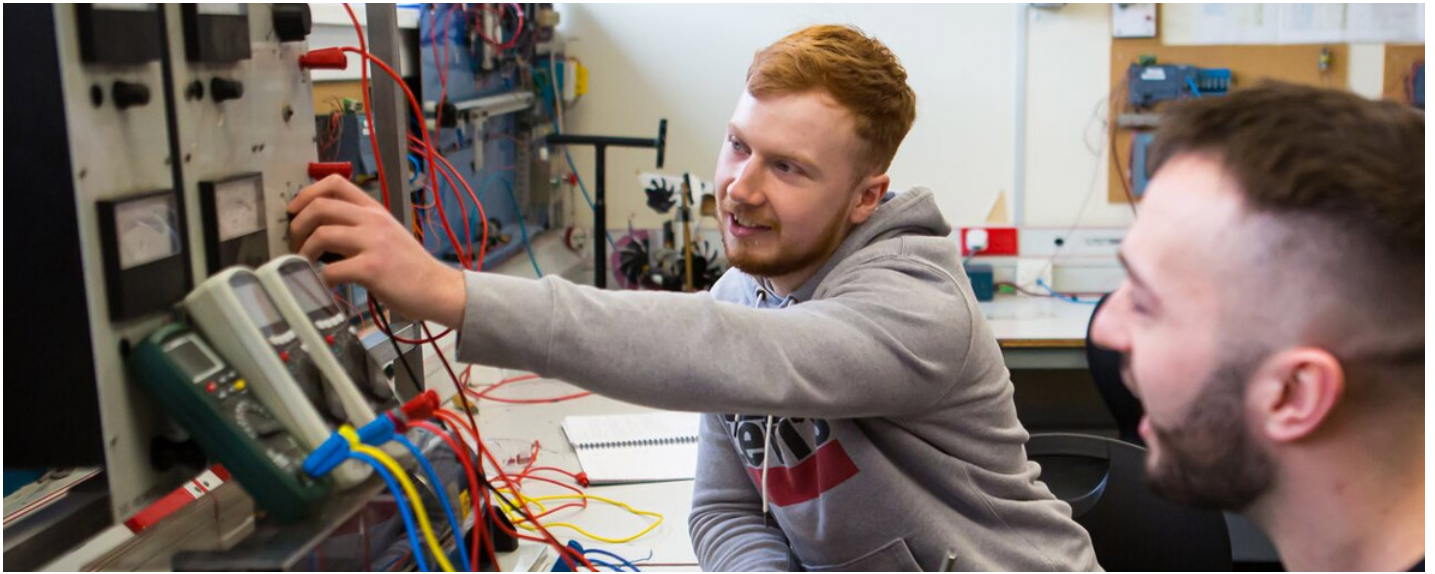# HND Electrical and Electronic Engineering

In a nutshell

As the electronics industry continues to grow worldwide, the demand for knowledge and skills within electronic engineering is high. If you're working in the field and want to take the next step in your career, this part time course will help develop your capabilities.

This course is for you if...

... You want to further your expertise and prospects in electronics

... You are looking to take the next step in your career in this industry

What will I be doing?

There's a mixture of theory (lectures and tutorials) and practice (practical workshops) through core modules in electronics, electrical machines, energy storage, and mathematics.

A project in the second part of the course develops your group working skills and you will

produce a work based project.

The course is delivered through a range of lectures, tutorials and practical workshops and end of year exams.

Learners will be assessed via assignments, coursework and class tests, as well as preparing and delivering presentations to develop your communication skills.

What is expected of me?

You need to have achieved a HNC in Electrical Engineering to apply for this course.

What comes next?

Potential careers:

The course will prepare you for a career within electronics, computing, electrical engineering, communications, or control systems and embedded systems. It also gives you the knowledge, practical skills, experience and confidence to study for an honours degree in Electrical and Electronic Engineering.

Additional information

As this is delivered in collaboration with University of South Wales (USW),upon completion, you can top up your qualification to a full BSc (Hons) degree with additional part time study.

The course will prepare you for a career within:

Electronics
Electrical engineering
Communications
Control systems and embedded systems

It also gives you the knowledge, practical skills, experience and confidence to study for an honours degree in Electrical and Electronic Engineering.