



WORCESTERSHIRE  
Higher Education Institute

## EVERYONE HAS AN INNER GENIUS

We can help  
you find yours

**AdvanceHE**

Affiliate Member 24-25

Qualification  
awarded by



Pearson

2025/27

# HND in Electrical and Electronic Engineering Level 5

If you are wanting to step up to the next level in Engineering then a HND could be your perfect choice.

## COURSE OVERVIEW

Electrical and Electronic Engineering will let you work at the lead of practical technology, designing and improving the devices we use every day. From electric vehicles to smart phones, Electrical and Electronic engineers revolutionise to meet society's communication, technology and energy needs. The HND in Electrical and Electronic Engineering at the Heart of Worcestershire College gives academic and practical expertise to help learners progress with their careers.

## CORE MODULES

- Professional Engineering Management (core unit)
- Further Mathematics (core unit)
- Embedded System (specialist unit)
- Industrial Power, Electronics and Storage (specialist unit)
- Further PLCs (specialist unit)
- Further Electrical, Electronics and Digital Principles (specialist unit)
- Further Electrical Machines and Drives (specialist unit)
- Utilisation of Electrical Power (specialist unit)

## LOCATION

WORCESTER

EET-HD5-2527

## COURSE LENGTH

2 years (part-time)

## COURSE FEES

£4250 for each year.  
Costs are subject to annual increase.

## AWARD ON SUCCESSFUL COMPLETION

BTEC Level 5 HND in  
Electrical and Electronic  
Engineering for England

## HOW TO APPLY

Please apply through  
our website at  
[www.howcollege.ac.uk](http://www.howcollege.ac.uk)

For further information please visit [howcollege.ac.uk](http://howcollege.ac.uk)  
or email our HE Admissions team [headmissions@howcollege.ac.uk](mailto:headmissions@howcollege.ac.uk)



HEART OF  
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### DELIVERY INFORMATION

The course is made up of eight units and is delivered over four semesters. One day of taught sessions per week, support sessions and tutorials will also be available. Approximately six hours per week personal study is required, which is supported by Heart of Worcestershire College material and Pearson approved online resources.

### METHODS OF ASSESSMENT

A range of assessment techniques which may include; written assignments, examinations, work-based projects and verbal presentations.

### ENTRY REQUIREMENTS

You will need to have completed a relevant HNC program such as HNC in Electrical and Electronic Engineering and achieved at least pass grades in all units. This will earn you the required 120 credits.

### STAFF EXPERIENCE

The course will be delivered by a blend of experienced staff that have a wide and extensive range of qualifications and vocational knowledge. All staff have industrial experience in their chosen focus of study and complete frequent scholarly activities to update their knowledge and skills. This breadth and depth of module specific knowledge and experience allows the team to introduce the modules using innovative approaches and vocational context in the classroom which emulates with work-based learners.

### PROGRESSION

If you wish to progress to further study, you may want to join University top-up courses to get a degree in Electrical and Electronic Engineering.