

EVERYONE HAS AN INNER GENIUS

We can help
you find yours

AdvanceHE

Affiliate Member 24-25

Qualification
awarded by



Pearson

HNC in Mechanical Engineering Level 4

COURSE OVERVIEW

If you are creative and a natural problem solver, then mechanical engineering could be your perfect career choice.

A career in mechanical engineering allows you to build a better future for you, and for the world. Mechanical engineering is at the front of developing cutting edge technologies for many industries including transport, healthcare, construction and robotics. HNC Mechanical Engineering in the Heart of Worcestershire College gives academic and practical expertise to help you progress in your career.

CORE MODULES

- Engineering Design (core unit)
- -Engineering Maths (core unit)
- Managing a Professional Engineering Project (core unit)
- Mechanical Principles (specialist unit)
- Fluid Mechanics (specialist unit)
- Fundamentals of Thermodynamics and Heat Engines (specialist unit)
- Production Engineering for Manufacture (specialist unit)
- Quality and Process Improvement (specialist unit)

ENTRY REQUIREMENTS

Level 3 qualification in an Engineering related disciplines or for mature learners, relevant industrial experience may be considered.

LOCATION

WORCESTER

MCT-HC4-2527

COURSE DURATION

2 years (part-time)

COURSE FEE

£4250 each year. These costs are subject to an annual increase.

AWARD ON SUCCESSFUL COMPLETION

BTEC Level 4 HNC in Mechanical Engineering for England

HOW TO APPLY

Please apply through our website at www.howcollege.ac.uk



WORCESTERSHIRE
Higher Education Institute

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2025/27

METHODS OF ASSESSMENT

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

WHAT CAN I DO NEXT?

If you wish to progress to further study, you may want to consider our HND in Mechanical Engineering.

For further information please visit howcollege.ac.uk or email our Higher Education Admissions team headmissions@howcollege.ac.uk



HEART OF
WORCESTERSHIRE
COLLEGE