

Engineering

Vehicle Maintenance and Repair Level 3 Full-time

In Brief

/ Duration

This one year study programme starts in September.

Entry Requirements

Completion of the Level 2 Diploma in Vehicle Maintenance.

You will achieve

Vehicle Maintenance Diploma Level 3

Course Overview

If you love to be around cars, becoming a Motor Vehicle Technician is a dream job.

Motor Vehicle Technicians maintain and repair vehicles and tune engines. They also install parts and accessories and diagnose and rectify faults.

You will work in real, practical situations to enable you to develop the skills and experience necessary to operate and maintain a modern motor car safely and efficiently.

Course Content

The topics you will study are as follows:

- Automotive vehicle workshop practices.
- Inspection of vehicles.
- Diagnose and rectify faults in engines systems.
- Diagnose and rectify faults in chassis systems.
- Diagnose and rectify faults in transmission systems.
- Employability rights and responsibilities and health and safety legislation.
- Applied Maths, Electronics, Science and ICT.

You can view the awarding body course specifications by clicking on the link below;

<http://awarding.theimi.org.uk/Qualifications/L3-Diploma-in-Light-Vehicle-Maintenance-and-Repair->

How will I be assessed?

Assessment is by a series of on-line exams and coursework.

What Equipment Will I Need?

You will require safety boots, workshop overalls, a ring binder, memory stick, calculator, textbook and general stationery.

Where will I study?

Automotive Technologies Centre (ATC)
Honeywell Lane
Barnsley
S75 1BP

What can I do next?

Employment:

This course can form the foundations for future study and work in this industry.

Education:

This programme offers progression onto a Foundation Degree in Engineering at a Higher Education institution.

See what careers are available in the Engineering [<https://www.barnsley.ac.uk/app/uploads/2023/10/Engineering-careers-2023-24.pdf>] sector. Use our online careers tool, Career Coach [<https://barnsley.lightcastcc.com/?radius=®ion=Barnsley>], to find out what your next steps could be.

How much does the course cost?

16 – 18 year olds

Full-time Barnsley College students aged 16-18 years old do not have to pay tuition fees.

19+ Students

Aged 19 or over and thinking about further education? You may be eligible for free or reduced course fees. Please refer to our page '[paying for your course.](#)'

Financial support

You may be eligible for assistance with expenses such as travel, books, equipment and childcare. For further information please contact the Student Services Team on +44 (0)1226 216 267.

Extra information

Advanced Learner Loans

This course may be eligible for an Advanced Learner Loan. Contact our friendly Information Team on +44 (0)1226 216 123 or email info@barnsley.ac.uk [mailto:info@barnsley.ac.uk] . about eligibility and how to apply. You can also visit the Advanced Learner Loan [<https://www.barnsley.ac.uk/courses/paying-for-your-course/advanced-learner-loans/>] page.

Contact the Information Unit

For further information please contact our friendly Information Team on +44 (0)1226 216 123 or email info@barnsley.ac.uk [mailto:info@barnsley.ac.uk]

Want to join Barnsley Sports Academy and the Sports Village?

Barnsley College has a range of sports opportunities for all students to take part in, gain professional training and compete nationally and internationally. We also have a state-of-the-art fitness village, Honeywell Sports Village [<https://www.barnsley.ac.uk/shops-services/honeywell-sports-village/>] where students can make use of our fitness suite, spinning studio and classes for competitive rates. You don't have to be studying sport to get involved in the Sports Academy [<https://www.barnsley.ac.uk/our-departments/sport/sports-academy/>] .

Additional Learning Support

Our Additional Learning Support team can provide you with the support you need. Please contact them on +44 (0)1226 216 769.

English and Maths

Having good English and Maths qualifications are important for most careers and we want to give you the help you need to succeed.

If you are aged 16 – 19 and don't already have a grade C/4 or above in GCSE English and Maths they will automatically be included in your study programme. If you want to work towards higher grades in English and Maths we can help you do that too.

Need a higher level Maths qualification? We offer a [Level 3 Mathematical Studies \(Core Maths\)](#).

This can be added to your study programme.

If you need any further information, please contact our friendly [Information Team](#).

Disclaimer

Please note we reserve the right to change details without notice. We apologise for any inconvenience this may cause.

Last updated: 12th December 2023

Want to apply?

Visit <https://www.barnsley.ac.uk/apply> to get started

Call us on **01226 216 123**