

# **Engineering**

# Vehicle Maintenance and Repair Level 3 Full-time

# In Brief

/ Duration Entry Requirements You will achieve

This one year study programme starts in September.

Completion of the Level 2 Diploma in Vehicle Maintenance.

Vehicle Maintenance Diploma Level 3

#### **Course Overview**

If you love being around cars, becoming a Motor Vehicle Technician might be your dream job! As a Motor Vehicle Technician, you'll maintain and repair vehicles, tune engines, install parts, and diagnose faults. You'll work in real, practical situations to develop the skills needed to operate and maintain modern motor cars safely and efficiently.

#### Course Content

- Automotive vehicle workshop practices
- Vehicle inspection
- Diagnose and fix engine faults
- Diagnose and fix chassis faults
- Diagnose and fix transmission faults
- Employability rights and health and safety
- Applied Maths, Electronics, Science, and ICT

## **Course Content**

## 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=&region=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 01226 216 267.

## **Extra information**

#### **Advanced Learner Loans**

This course may be eligible for an Advanced Learner Loan.

For eligibility information and details about how to apply, visit the Advanced Learner Loan page. Or contact our Information Team by calling 01226 216 123 or emailing: info@barnsley.ac.uk [mailto:info@barnsley.ac.uk]

#### **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 Honeywell 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/barnsley-sports-academy/].

## **Additional Learning Support**

Our Additional Learning Support team can provide you with the support you need. Call 01226 216 769 for further information.

#### **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 hold a grade C/4 or above in GCSE English and Maths, you will automatically be included in your study programme. If you want to work towards achieving a higher grade in English and Maths, we can help you do that too and we offer Level 3 Mathematical Studies (Core Maths) which can be added to your study programme.

If you're aged 19 or above and don't hold a a grade C/4 or above in GCSE English and Maths we can help. We offer FREE English and Maths qualifications that can be studied on a part-time basis, subject to eligibility.

If you need any further information, please contact our Information Team by calling 01226 216 123 or emailing info@barnsley.ac.uk [mailto:info@barnsley.ac.uk]

#### **Disclaimer**

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

Last updated: 18th October 2024

## Want to apply?

Visit https://www.barnsley.ac.uk/apply to get started Call us on 01226 216 123