

# Engineering

## Vehicle Fitting Level 2 (T Level Foundation Programme) Full-time

### In Brief

#### Start Date / Duration

This study programme starts in September and lasts for one year.

#### Entry Requirements

Four GCSEs at grade 4 or above including English and Maths

Due to the technical content of the course, the above are recommended entry requirements.

#### You will achieve

Level 2 Diploma in Vehicle Fitting.

### Course Overview

#### Do you want to maintain and repair different types of vehicles including cars, vans or trucks?

This course is suitable for anyone who has an interest in starting or developing a career in the motor industry.

You will study in our Automotive Technologies Centre where you will have the opportunity to work on a range of vehicles.

#### Course themes:

- Remove and refit braking, suspension, steering and exhaust components
- Remove and refit wheels and tyres and dispose of waste material
- Identify components and understand their operation

### Course Content

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

You will study the following units:

### **Developing self and working safely with others in which you will learn how to:**

- Contribute to good housekeeping in a motor vehicle environment
- Establish, maintain and strengthen working relationships
- Apply safe working practices
- Comply with statutory regulations
- Identify and follow accident and emergency procedures

### **Remove and refit chassis components which you will learn how to:**

- Remove and refit braking, suspension, steering and exhaust components
- Remove and refit wheels and tyres and dispose of waste material
- Identify components and understand their operation
- Prepare and use workshop equipment required to remove and replace components
- Follow instructions for using hand tools to remove and replace components
- Remove and replace components and dispose of waste material

You can view the awarding body specifications **here**.

[<http://awarding.theimi.org.uk/Qualifications/L2-Diploma-in-Vehicle-Fitting-Principles>]

## **How will I be assessed?**

Each unit is assessed by means of practical assessment and multiple choice online exams.

## **What Equipment Will I Need?**

You will require writing and drawing materials. You will also need suitable footwear and clothing for workshop activities.

## **Where will I study?**

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

## **What can I do next?**

On completion of this programme learners that show good progress and achievement can be considered for entry on to the Motor Vehicle Modern Apprenticeship programmes offered by local companies in partnership with Barnsley College. Alternatively you may want to continue onto Level 2 [<https://www.barnsley.ac.uk/course/motor-vehicle-vehicle-maintenance-level-2-full-time/>] Vehicle Maintenance and Repair. [<https://www.barnsley.ac.uk/course/motor-vehicle-vehicle-maintenance-level-2-full-time/>]

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 +44 (0)1226 216 267.

## Extra information

### 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) [<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/barnsley-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**