

Automotive IMI Entry Level 3 Diploma

Study Mode: Full Time Programme Component | Course Level: Entry level 3

Is this course right for me?

Kick start your career in the automotive industry with this our entry-level diploma.

This practical-based pre-apprenticeship programme will give you a broad understanding of skills across a range of specialisms including light vehicle service and repair, body repair techniques, body re-finishing and vehicle construction, as well as the use of tools and equipment and the importance of health and safety in the workplace.

On successful completion of the course you will be able to progress to a Level 1 Diploma in Automotive or apply for an apprenticeship in the industry.

***** Coming soon! *****

Advanced Technology and Automotive Centre at the [Wellington Road campus](#), opening in September 2024.

The brand new, purpose-built centre will be equipped with the latest automotive equipment for electric, hybrid and traditional vehicles including a Lucas Nuelle Training rig, ADAS and Bosch diagnostic equipment.

All automotive courses, which currently run at the Paget Road campus, will be based at the Wellington Road campus from September 2024.

Keep up-to-date with the progress of the construction and fit-out of the centre [here](#)

Entry Requirements

To access this course you will be required to:

- Attend an interview at the college
- Complete an online assessment to determine your current skills and knowledge

What will I learn?

During the course you will study a range of modules from the following selection:

- Introduction to vehicle engine lubrication systems
- Introduction to vehicle engine cooling systems
- Introduction to vehicle fuel and exhaust systems
- Introduction to vehicle spark ignition systems
- Introduction to vehicle electrical systems

- Introduction to vehicle braking systems
- Introduction to vehicle transmission systems
- Introduction to vehicle steering and suspension systems
- Introduction to vehicle wheels and tyre systems
- Introduction to principles of vehicle body and interior cleaning

What skills will I gain?

During the course you will:

- Gain a basic understanding of the automotive industry
- Develop knowledge of how to carry out basic vehicle checks & repairs
- Learn how to carry out vehicle valeting
- Learn the basic principles of vehicle construction
- Gain knowledge of how engines work
- Understand the use and maintenance of tools
- Gain an understanding of the importance of health and safety in the workplace

How will I be assessed?

Throughout the course you will be assessed in the following through observation in practical sessions, written assessments, assignments, research and online tests.

What can I do next?

Successful completion of the course will enable you to:

- Progress to the Level 1 Diploma in Vehicle Technology
- Pursue an apprenticeship in the automotive industry

Delivery

Location: Wellington Road Campus

Start Date: 03/09/2024

Day:

Time:

Course Fee:

Course Code: CP0178

Study Mode: Full Time Programme Component

Apply online: www.wolvcoll.ac.uk/apply