

## Automotive Light Vehicle Service and Repair IMI Level 1 Diploma

Study Mode: Full Time Programme Component | Course Level: 1

### Is this course right for me?

Get on the road to a great career in the automotive industry with the Level 1 Diploma in Automotive.

This pre-apprenticeship programme will develop your skills and knowledge in a range of areas and give you a multi-skilled qualification which will enable you to progress to a higher level qualification or an apprenticeship in the area that interests you the most.

You will learn skills in light vehicle service and repair, vehicle body repair, vehicle body refinishing, valeting and vehicle construction and use your skills in a realistic working environment in our modern industry-standard workshop.

**\*\*\* 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:

- Have three or more GCSEs at grade G/1 or above
- 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:

- Vehicle engine lubrication systems
- Vehicle engine cooling systems
- Vehicle fuel and exhaust systems
- Vehicle spark ignition systems

- Vehicle electrical systems
- Vehicle braking systems
- Vehicle transmission systems
- Vehicle steering and suspension systems
- Vehicle wheels and tyre systems
- Vehicle hand skills and manufacturing techniques

## What skills will I gain?

By studying this course you will:

- Learn about the automotive industry
- Gain an understanding of the principles and procedures for carrying out basic vehicle checks and repairs
- Improve your skills in vehicle valeting
- Learn the basic principles of vehicle construction
- Find out how engines and components operate
- Learn about maintenance and the use of tools
- Gain skills in the removal and refitting of body panels
- Learn basic vehicle body repairs such as filler repairs and painting techniques
- Find out about health and safety

## How will I be assessed?

Throughout the course you will be assessed through observation of practical tasks, written assessments, assignments, research and online tests.

## What can I do next?

Successful completion of the course will enable you to:

- Progress to Level 2 Diploma in either Vehicle Technology, Vehicle Inspection or Vehicle Body and Paint
- Pursue an apprenticeship in the automotive industry

## Delivery

**Location:** Paget Road Campus

**Start Date:** 02/09/2024

**Day:**

**Time:**

**Course Fee:**

**Course Code:** CP0177

**Study Mode:** Full Time Programme Component



Apply online: **[www.wolvcoll.ac.uk/apply](http://www.wolvcoll.ac.uk/apply)**

