

## IMI Extended Diploma in Light Vehicle Maintenance and Repair Principles Level 2



### In a nutshell

This course is an in-depth and dynamic insight into the complex technology and maintenance and repair of motor vehicles.

This course has additional units, compared to the Diploma Level 2 qualification, to assist those candidates who are aiming for Higher Education or Higher Level Apprenticeships.

If you progress onto a motor vehicle apprenticeship, this course will provide you with the complete theory component required for it.

### This course is for you if...

- ... You want to progress to degree level for careers such as being an Automotive Engineer
- ... You want to become a skilled diagnostic/master technician
- ... You are a hard-worker and good problem-solver.

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- ... You want a blend of practical and theoretical study
- ... You are a good problem-solver with a keen interest in vehicles
- ... You want to work to and maintain high professional standards

### What will I be doing?

You will cover the following vehicle technical units as part of your studies:

- Routine vehicle maintenance
- Light vehicle engine technology
- Vehicle electrical and electronic systems
- Light vehicle chassis technology
- Vehicle inspections
- Light vehicle transmission systems

You will also study the following advanced units which are in addition to the above Diploma Level 2 units:

- Vehicle Mathematics
- Vehicle Science
- Vehicle Electronics
- Vehicle ICT

You'll be assessed via practical competence tasks and observations, written assignments and online tests.

Upon completion of this course, you will achieve:

- Institute of the Motor Industry (IMI) Extended Diploma Vehicle Maintenance & Repair Level 2
- Appropriate supporting qualifications to broaden your skill set and meet the needs of industry

[Skills Activities](#) (as part of the Skills Certificate Challenge)

### What is expected of me?

To enter this course, you will need the Level 1 Diploma in Light Vehicle Maintenance and Repair



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at a Merit Grade.

You can also gain direct entry to the course with a minimum of 5 GCSE's grade C or above to include Maths/Numeracy, English and a Science.

Full commitment to attendance is required, as the ability to work independently and as part of a team. You should have a strong desire to work in the motor vehicle industry, abide by the college ethos and be prepared to improve your level of knowledge of academic subjects.

### What comes next?

Diploma Level 3/Extended Diploma Level 3 in Light Vehicle Maintenance & Repair

HNC Automotive Engineering

Employment

Apprenticeship

Higher level study at university

### Additional information

You'll need to purchase appropriate Personal Protective Equipment, such as boots and overalls, the cost of which is approximately £40.00. You'll also need to supply your own stationery and folders.

Apply online at [www.coleggwent.ac.uk](http://www.coleggwent.ac.uk)

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