

Course Name: Diploma in Light Vehicle Maintenance and Repair Principles

Level: 2

Course Code: 4290-12

Accreditation No: 500/9707/6

Tutor: Adrian Butterworth

About the course

Level 2 will suit you if you have already developed a good foundation of skills and knowledge required to become a vehicle service technician and are ready to move to the next level.

For this qualification, candidates will be required to complete a portfolio of evidence for each unit. The evidence will be gained by completing a series of practical and classroom based tasks. The practical tasks are taught in our purpose equipped workshops. The classroom based tasks will either be hand written or done by using a computer.

Units for the qualification

Unit 001: Skills in health, safety and good housekeeping in the automotive environment

Unit 003: Skills in supporting job roles in the automotive work environment

Unit 004: Skills in materials, fabrication, tools and measuring devices in the automotive environment

Unit 051: Knowledge of health, safety and good housekeeping in the automotive environment

Unit 053: Knowledge of support for job roles in the automotive work environment

Unit 054: Knowledge of materials, fabrication, tools and measuring devices in the automotive environment

Unit 101: Skills in routine light vehicle maintenance

Unit 102: Skills in removing and replacing light vehicle engine units and components

Unit 103: Skills in removing and replacing light vehicle electrical units and components

Unit 104: Skills in removing and replacing light vehicle chassis units and components

Unit 112: Skills in removing and replacing light vehicle driveline units and components

Unit 151: Knowledge of routine light vehicle maintenance

Unit 152: Knowledge of light vehicle engine mechanical, lubrication and cooling system units and components

Unit 153: Knowledge of removing and replacing light vehicle electrical units and components

Unit 154: Knowledge in removing and replacing light vehicle chassis units and components

Unit 162: Knowledge of light vehicle transmission and driveline units and components

Unit 172: Knowledge of light vehicle fuel, ignition, air and exhaust system units and components

Entry Requirements

You will need five GCSEs at Grade 4 or above, including English and Maths or a Level 2 Diploma or NVQ in a related field or equivalent at pass or higher.

Applicants over 19 years of age (on 1st September) will be considered on their individual academic and vocational experience to date.

Will there be homework set?

Students are encouraged to practice between sessions but usually there is no formal homework set. If you happen to fall behind on your work, either homework will be given or extra lessons will be organised.

What about equipment, clothing and materials?

Boiler suits, safety boots and safety glasses are provided but students can bring their own if they wish. Students are encouraged to come to class with a pen.

What careers can this lead to?

By studying this NVQ it can lead to a variety of different jobs including:

A Car Valet

A Light Vehicle/Heavy Vehicle/Motorcycle Service Technician

A Fast Fit/Tyre Technician

Progression Opportunities:

This qualification can lead to further related studies in Motor Vehicle or Engineering or employment in a motor vehicle environment. The Level 3 Diploma in Light Vehicle Maintenance and Repair Principles course attracts 48 UCAS tariff points and therefore is suitable for those students wishing to apply to higher educational providers as well as those looking to enter employment or apprenticeship routes.