



**Level 1, 2 & 3
VRQ**

Entry requirements

- You will need to develop very good practical skills and have the determination to persevere with intricate problems
- Some mathematical skills will be useful as calculations will be used
- Increasingly, computers are being used to diagnose faults. Therefore, IT skills are becoming more important

Why choose this course?

We have an ever-increasing number of cars on our roads today. These cars need to be serviced, maintained and kept safe. Motor vehicle courses will introduce you to the knowledge and help you to develop the skills necessary to become an expert motor vehicle technician including an introduction to motor vehicle workshop safety, the maintenance and repair industry, workshop tools and equipment, engine components and operation, steering and suspension, cooling and lubrication systems, braking system and wheels and tyres.

Further information?

For more information talk to your VRQ Co-ordinator or call our Sixth Form on 01752 720031

What will you study?

What does the course involve?

Diploma in Light Vehicle Maintenance

Level 1: Units include:

- Health and Safety Practices in Vehicle Maintenance
- Tools, Equipment and Materials for Vehicle Maintenance
- Steering and Suspension Systems
- Vehicle braking systems
- Vehicle Electrical foundation skills
- Vehicle wheels and tyres construction and maintenance
- Routine vehicle maintenance procedures and processes

The assessment is made up of two components:

- Practical tasks
- Online testing

Diploma in Vehicle Maintenance and Repair

Level 2 and 3: Units include:

- Maintain positive working relationships
- Remove and replace light vehicle engine units and components
- Ensure your own actions reduce risks to health and safety
- Contribute to good housekeeping
- Carry out routine vehicle maintenance and minor repairs
- Remove and replace light vehicle chassis units and components
- Resistance spot welding

Possible career pathway

Most Motor Vehicle students will progress on to an apprenticeship or work with a garage that will offer further training. It will also be possible to continue to the next level through Further Education.

Note: This is our current offer which is subject to change
