

Engineering

Certificate in Light Vehicle and Hybrid/Electric Maintenance

Campus: Dearne Valley College

Code: DACEN002*

Level: 2

About This Course

You will gain knowledge to work safely when carrying out repair activities on light vehicle. This course is designed for people who have a keen interest in vehicle maintenance and will have the opportunity to develop and enhance their knowledge and skills. This qualification is practical and engaging to motivate and support learners to gain key knowledge and skills required by vehicle maintenance employers, specialising in Light Vehicles.

With mandatory requirement for employer engagement, learners get the opportunity to experience the real workplace environment.

What Will I Study?

You will study a range of topics including:

- Health, Safety and Good Housekeeping in the Automotive Environment
- Support for Job Roles in the Automotive Environment
- Materials, Fabrication, Tools and Measuring Devices used in the Automotive Environment
- Plan, Prepare, Carry Out and Report on Routine Light Vehicle Maintenance
- Remove and Replace Light Vehicle Engine Mechanical and Lubrication System Units and Components
- Remove and Replace Light Vehicle Heating and Cooling System Units and Components
- Remove and Replace Light Vehicle Fuel, Ignition, Air and Exhaust System Units and Components
- Remove and Replace Light Vehicle Electrical Units and Components
- Remove and Replace Light Vehicle Chassis Units and Components
- Knowledge of Removing and Replacing Light Vehicle Transmission and Driveline Units and Components

Why Study Here?

- Access to modern motor vehicle facilities including our dedicated automotive workshops reflecting real work environments
- Expert teaching by our automotive industry-experienced tutors
- Regular work placements within local businesses to embed your skills and enhance your CV
- Additional skills in employability to prepare you for the workplace
- Participation in visits to workplaces within the Engineering industry and guest speaker sessions with industry experts
- Tutors work as team with their learners instead of simply instructing – tailor teaching delivery to suit learner needs in fantastic facilities.

Entry Requirements

- Keen interest in vehicle maintenance
- Some knowledge or qualifications within motor vehicle would be desirable

How To Apply

You can apply using our online application form and clicking the **Apply Now** button at the top of this page.

For more information support with your enquiry or application please contact Student Services by emailing learn@dearne-coll.ac.uk [mailto:learn@dearne-coll.ac.uk] or by calling **01709 513355**.

What Courses Can I Progress Onto?

- L3 Light Vehicle Maintenance
- Apprenticeship in L2 Auto-Care
- Apprenticeship in L3 Light Vehicle maintenance
- Employment

Tuition Fees

- 16-18 year olds do not need to pay course fees
- Those aged 19 or over may not need to pay fees depending on their circumstances. Find out if you qualify here [<https://www.dearne-coll.ac.uk/course-fees/>] .

If you need further advice or guidance please contact the Enquiries Team on **01709**

513355.

Additional Information

You will be required to purchase safety boots, overalls and a padlock.

PLEASE NOTE

We make every effort to ensure information within our online course directory is accurate and a true representation of the courses we are offering in 2021-22 or 2022-23. However, we do reserve the right to make changes if necessary.

Last updated: 20th June 2023