

Awarding Body: IMI

Aimed at

This qualification is designed for those who may encounter electric/hybrid vehicles within a routine maintenance situation. It also contains the knowledge and skills required to work safely around a vehicle that may have had damage to its high energy/electrical system.

This Award sized qualification offers an introduction to this specialised industry sector which in addition to complimenting their current industry qualifications and experience, will enable them to continue to work safely within their roles.

Course Details and Content

This qualification has been designed to give the learners the knowledge and skills required to work safely on electric/hybrid vehicles whilst carrying out routine maintenance and repair activities (not voltage components or systems). This may include vehicles that may have or had damage to their high energy/electrical system.

This course contains one mandatory unit covering knowledge of:

- Electric/hybrid vehicle system components and operation
- Hazards surrounding electric/hybrid vehicles
- How to reduce the risks to yourself and others when working on electric/hybrid vehicles
- Safely preparing the vehicle when carrying routine maintenance (not high voltage components/ systems)

Assessment

This qualification can be assessed through a variety of methods, including an online assessment, practical tasks and/or knowledge assessments. Assessment methods to be confirmed upon induction.

Entry requirements

Learners must already have appropriate vehicle maintenance and repair knowledge and skills at level 2.

Training progression

This qualification will help support your progression onto qualifications that further develop your knowledge and skills within a technical role, carrying out repair and replacement on high voltage components on electric/hybrid vehicles. Following successful completion of this course, you can progress onto the IMI Level 3 Award in Electric Vehicle Repair and Replacement.

☎ 01443 663128
☑ bis@cymoedd.ac.uk

