

This course is designed to give students the knowledge and skills required to carry out routine maintenance and repair activities on Electric/Hybrid vehicles. It is designed for vehicle technicians / car mechanics to broaden their skills and experience.

#### **COURSE DETAILS**

How to work safely on hybrid and related vehicle systemsThe correct methods for shutting down and isolating high voltage systemsThe layout and construction of hybrid and electric drive powertrain systems, and the identification of key componentsThe principles of high voltage battery construction, management and monitoring systems

### **TIMETABLE INFO**

Monday evening 18.00- 21.00

## **ENTRY GUIDELINES**

Basic literacy and numeracy skills.

A keen interest in automotive maintenance and repair.

## **EQUIPMENT REQUIRED**

We require you to have Personal Protective Equipment.

## **ASSESSMENT METHOD**

The majority of the tasks within the assessments will be assessed via observation and questioning. Units contain short student worksheets for students to complete independently. All students registered on these qualifications must successfully complete the on-line test

# WHERE CAN I PROGRESS TO?

Level 3 Award in Electric/Hybrid Vehicle Repair and Replacement Explore potential careers via <u>Career Match</u> — it provides current local data on wages and employment prospects.

### WHEN DOES THIS COURSE RUN?

CAMPUS	STARTS	ATTENDANCE	COURSE CODE	PLANNED TIME TABLE
	29th Sep 2025	Part Time	AU203-25	
If you are aged 19 or over-				

If you are aged 19 or over:

Please note, there are no discounts for this course.

For advice and guidance, please contact Student Services via our online enquiry form

This information was current on 12th July, 2025 and may be subject to change.