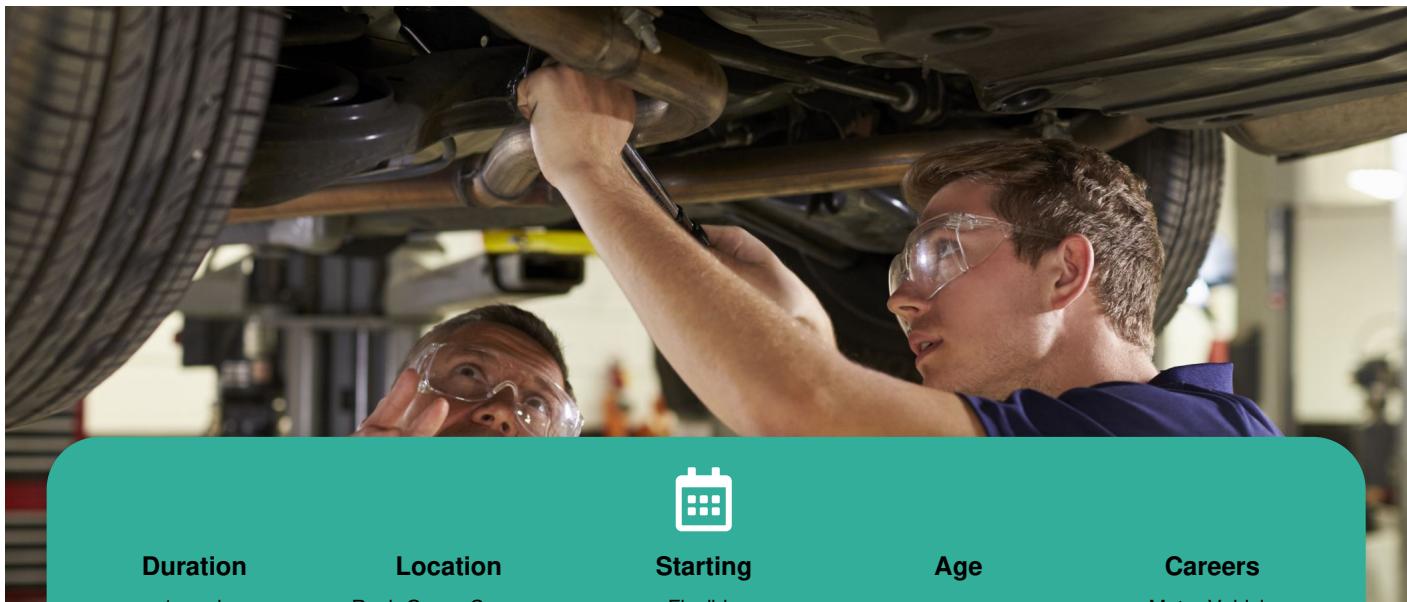


Level

# Fundamentals of EV and Hybrid Vehicles

## Microcredential



A photograph showing two technicians in a workshop. One technician is in the foreground, wearing a blue shirt and safety goggles, working on the underside of a vehicle with a wrench. Another technician is visible in the background, also wearing safety goggles, looking up at the work. The setting is a well-lit workshop with various tools and equipment in the background.

<b>Duration</b>	<b>Location</b>	<b>Starting</b>	<b>Age</b>	<b>Careers</b>
1 week	Rush Green Campus	Flexible		Motor Vehicle

### Course fees per year

Contact us to discuss what Financial support is available.

## Overview

This course is designed to give technicians the knowledge and skills required to safely carry out routine maintenance on electric and hybrid vehicles

It is ideal for those working in general service or fast-fit environments, helping technicians understand how to work around electric vehicles safely and confidently as they become more common in workshops.

## What you'll learn

On this course, you will learn:

- Electric and hybrid vehicle layouts and identification
- Safety precautions when working on or near electric vehicles
- Vehicle system operation and maintenance procedures
- Tools and workshop safety equipment for EV environments

## Assessments / Exams

There are no formal assessments for this course.

## Entry requirements

You will need to have GCSE Maths and English Language at Grade 4 (C) or above. You will also need a level 1 qualification in a related subject area.

## What this course leads to

On successful completion of this course, you will be able to progress onto a further microcredential course or into employment.

Visit this course on our website: <https://barkingdagenhamcollege.ac.uk/find/courses/0000013727>

For further information please contact the college: <https://barkingdagenhamcollege.ac.uk/contact>