

# Car Mechanics (including Hybrid and Electric Vehicles) (VRQ) (Level 7)

New College Lanarkshire

## Venues

Cumbernauld Campus  
Motherwell Campus

## Content

This qualification covers the technical needs for today's light vehicle repair industry, including the diagnosis of complex system faults and advanced systems operation. It provides the essential knowledge for service technicians working on light vehicles (cars and vans) in all types of garages and dealerships.

The qualification is recognised by the Sector Skills Council as a VRQ/Technical Certificate and can be used as knowledge evidence in a related Modern Apprenticeship programme.

Content:

This programme involves studying both the theory and practical aspects of:

Diagnosis and Rectification of Engine and Component Faults, Chassis System Faults and Auxiliary Equipment Electrical Faults.

## Start Date

August

## Qualification

Other

## Study Method

Full time

## Course Length

36 weeks

## Department

Automotive and Mechanics

## Entry Requirements

Car Mechanics (including Hybrid and Electric Vehicles) (VRQ) Level 5

## SCQF Level

7

## Progression Routes

«ProgressionRoutes»

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Town Centre  
Cumbernauld  
North Lanarkshire  
G67 1HU

## Website

[www.nclanarkshire.ac.uk](http://www.nclanarkshire.ac.uk)