

## Purpose Statement

### ABC Level 1 Award in Motor Vehicle Studies (500/4242/7)

The suite of ABC Level 1 qualifications in Motor Vehicle Studies have been developed to provide a range of progression opportunities. The flexible structure and nature of these qualifications provides the ideal route for learners to progress from the ABC Entry Level Award, Certificate and Diploma in Motor Vehicle Studies (Entry 3) on to higher level of study and skills acquisition, such as automotive apprenticeships.

The ABC Level 1 Award in Motor Vehicle Studies offers learners a flexible bank of units that can be tailored into specialised learning packages in areas of interest that deliver an introduction to the motor vehicle industry providing an overview of potential occupations and job roles within. The overall aim is to provide both experience and knowledge on which to base future career and associated progression decisions for further learning.

## OVERVIEW

### Benefits for learners

Ability to:

- gain work-related skills in the area of motor vehicle studies
- develop generic employability skills
- prepare for further training within this occupational area
- gain an insight into core activities within this occupational area in order to allow them to make informed career decisions

### • What does this qualification cover?

Learners have to achieve a total of 4 credits from the Mandatory group (Health and safety for motor vehicle studies) and a further 8 credits must come from Optional group B.

### Optional Units - Group B

Introduction to:

- engineering equipment and materials
- compression ignition power units
- spark ignition power units
- engine liquid cooling and engine lubrication systems
- spark ignition and compression ignition fuel systems
- vehicle transmission systems
- battery and lighting systems
- steering and suspension
- vehicle braking systems
- vehicle inspection
- vehicle body repair
- vehicle refinishing
- customer care
- vehicle wheels and tyres
- vehicle exhaust systems
- vehicle ignition systems
- vehicle valeting
- motorcycle maintenance

### • Who could take this qualification? OR who is this qualification designed for?

This qualification is designed for:

- The mature learner who is seeking re-entry into the employment market, but who has insufficient qualifications and/or experience to compete for work
- 16–19 year olds in post-school education or training, particularly those with limited previous achievement, who wish to pursue a vocational course as a foundation to employment
- School/FE link (14-16 year olds) learners who are looking for an introductory programme of a vocational type for progression into further education and/or employment
- Those in employment in the motor vehicle service and repair industry who need to acquire appropriate job-related qualifications

There are no specific qualification requirements for entry onto the Level 1 Award in Motor Vehicle Studies. However, to fully benefit from this qualification at level 1, learners may find

it advisable to have some prior knowledge and understanding of motor vehicle studies / automotive industry e.g. ABC Entry Level Award / Certificate or Diploma in Motor Vehicle Studies (Entry 3) or an equivalent QCF Entry 3 Level motor vehicle / automotive sector qualification, but this is not essential.

## **WHAT COULD THIS QUALIFICATION LEAD TO?**

### **• Will the qualification lead to employment, and if so, in which job role at which level?**

Successful completion of the Level 1 Award will not lead directly into employment but provides a sound preparation for further vocational training and provides both experience and knowledge on which to base future career and associated progression decisions for further learning and career progression.

### **• Will the qualification support progression to further learning, if so, what to?**

Successful completion of the Level 1 Award in Motor Vehicle Studies provides learners with the opportunity to progress on to the ABC Level 1 Certificate or Diploma in Motor Vehicle Studies, Level 2 Award / Certificate / Diploma and ultimately onto appropriate Apprenticeships at Level 2:

- Vehicle Fitting
- Vehicle Maintenance and Repair
- Vehicle Body and Paint Operations
- Roadside Assistance and Recovery
- Vehicle Parts Operations
- Vehicle Sales

### **If there are larger and/or smaller versions of this qualification at the same Level, why should a learner take this particular one?**

The Level 1 Award in Motor Vehicle Studies is part of a larger suite of Motor Vehicle Studies qualifications:

- Level 1 Award in Motor Vehicle Studies
- Level 1 Certificate in Motor Vehicle Studies
- Level 1 Diploma in Motor Vehicle Studies

The Award provides learners who especially have limited qualifications in this area, to make bite sized developmental progression at Level. The qualification offers learners a flexible bank of units that can be tailored into specialised learning packages in areas of interest that deliver an introduction to the motor vehicle industry (at Level 1) and providing an overview of potential occupations and job roles.

It is hoped that learners who successfully complete this qualification can move forward with increased confidence into further training.

## **WHO SUPPORTS THIS QUALIFICATION?**

### **(ii) Higher Education Institutions and providers**

- Motor Project
- Rallysport Engineering Academy
- Myerscough College
- Swindon College
- Retford College of Vehicle Technology
- South and City College Birmingham
- Myerscough College
- Wakefield College

## **FURTHER INFORMATION**

Further information on the qualification can be found at

<https://www.abcawards.co.uk/qualification-motor-vehicle>