

KEY STAGE 4 COURSE INFORMATION 2012 - 2014

Name of course

Diploma - Level 1 Vehicle Maintenance

Examination Board

IMI Awards Limited

Qualification title and ref no.

**IMIAL Level 1 Diploma in Vehicle
Maintenance (QCF): 501/0732/X**

How is the pupil assessed? (Give details of Criteria / exams / coursework etc)

This qualification is designed to engage and motivate 14-19 year olds who are interested in learning about the maintenance of motor vehicles and the various roles that are available in the retail motor industry.

The qualification has a practical approach to assessment and includes many visual questioning techniques, which will stimulate and interest the learner.

The learning outcomes are assessed by a variety of task based assessments, observations, oral questioning and online assessments.

To achieve this Diploma:

Learners must achieve a minimum of 42 credits.

This must include 8 credits from mandatory units.

The other credits may be selected from any other group.

Key Dates

Unit No.	Unit Title.	Date of achievement	Credit Value
L101	Health and Safety Practices in Vehicle Maintenance.	October 2012	4
L102	Tools, Equipment, and Materials for Vehicle Maintenance.	November 2012	4
EL07	Principles of Component Fitting.	December 2012	2
EL13	Light Vehicle Construction.	January 2013	2
L103	SI Engine Systems, Components and Operation.	March 2013	4
L104	CI Engine Systems, Components and Operations.	May 2013	4
L105	Engine Liquid Cooling & Lubrication Systems Components and Operation.	July 2013	4
L106	Steering and Suspension Systems Components and Maintenance.	October 2013	4
L107	Vehicle braking Systems Components and Maintenance.	December 2013	4
L108	Routine Vehicle Maintenance Processes and Procedures on Vehicles.	February 2014	4
L109	Vehicle Wheels and Tyres Construction and Maintenance.	March 2014	2

L110	Vehicle Exhaust Systems Components and Maintenance.	April 2014	2
L114	Vehicle Lighting System Maintenance.	May 2014	4

44 credits Total.

Helpful websites

<http://www.imiawards.org.uk>

<http://www.howstuffworks.com>

<http://www.youtube.com>

Wider Reading / Study Guides

Students will have access to various books, manuals and the necessary paperwork to achieve this qualification in college.

Summary of course

This Diploma is ideal for 14-19 year old learners, who enjoy the sector and wish to develop experience in a variety of motor industry sectors, at a level suiting their ability. It can support their progress to a higher level Diploma.

How can parents help?

Encourage students to check the lights, tyre pressures and fluid levels on any vehicles at home. Visit a scrap yard or garden machinery outlet and obtain a scrap engine for the student to dismantle and reassemble.

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