

## Level 1 Diploma in Automotive Maintenance

Location	Stretford Campus
Course Type	College 16-18
Department	Motor Vehicle
Start Date	Tuesday 1st September 2026
Course Code	TFP-MV1D-1100

### Course Overview

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This course is a great introduction to the automotive industry, where you will develop a strong foundation of skills and knowledge to enable you to progress on to the next level of study.

Using a variety of tools and equipment in our industry standard workshops, you will discover how spark and compression ignition engines work, explore lubrication, steering, braking and suspensions while gaining an understanding of electrical systems.

### Course Requirements

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4 GCSE's at Grade 2 or above (including maths and English Language).

Applicants will also be required to complete an assessment, which must be successfully finished to a satisfactory standard prior to being offered a place on the course.

### What You Will Learn

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The Level 1 Diploma is designed to give you a basic level knowledge of progression within the motor industry.

### Assessment

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You will be assessed by completion of module packs, one online examination, workshop practical assessments and e-portfolio submission.

## Progression

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Upon completion of this course, you may choose to continue your studies with us at level 2 by progressing on to the Light Vehicle Maintenance & Repair - IMI Level 2 Diploma. Alternatively, you may choose to complete an apprenticeship to earn while you learn.

## Career Options

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Fast fit, service maintenance, roadside or diagnostic technician, auto electrician, Service Advisor

## Mandatory Units

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Areas of study will include:

- Health and Safety in the Workplace
- Tools, equipment and consumable materials for vehicle maintenance
- Engine Operation and Components
- Lubrication System Components and Maintenance
- Spark Ignition System Components and Maintenance
- Spark Ignition Engine Fuel System Components and Maintenance
- Exhaust System Components and Maintenance
- Steering System Components and Maintenance
- Suspension System Components and Maintenance
- Braking System Components and Maintenance
- Wheel and Tyre Construction and Maintenance
- Vehicle Transmission System Components and Maintenance
- Vehicle Electrical Circuits and Components

## Contact Details

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For further information please contact T: 0161 886 7070 or E: [info@trafford.ac.uk](mailto:info@trafford.ac.uk)

## Disclaimer

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Although every care has been taken to ensure that the information contained within this document is accurate, there may be changes to this programme and provision. We will endeavour to keep prospective and current students updated where appropriate and when the information becomes available.