



# The Master Technician Academy



Subject Area	Automotive & Motor Vehicle
Course Type	School Leavers
Study Level	Level 3
Delivery Mode	Full-time
Duration	2 Academic Years
Start Date	August 2026
Course Code	PA000878

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This course is delivered in partnership with



## Course Summary

The Master Technician Academy is a high-powered, industry-driven two-year programme built for ambitious learners ready to fast-track their future in the modern motor vehicle world. This exclusive pathway blends hands-on training with cutting-edge technical knowledge and real-world experience alongside leading employers. You won't just learn the theory, you'll get under the bonnet, solve real problems, and develop the skills needed to thrive in a fast-moving, high-tech industry.

## What You Will Learn

Unlike traditional routes, this academy offers a direct two year progression to a full Level 3 qualification. You'll gain the technical skills, diagnostic expertise, and professional experience that employers are actively looking for.

## Year 1

Learn the essential skills required in today's workshops, including maintenance, fault finding, electrification, and hybrid/EV technology.

## Year 2

Develop expert diagnostic abilities using industry standard tools, focusing on electrical systems, complex faults, and advanced repair techniques.

## Modules

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### Year 1

- Health and safety and sustainability in the automotive Environment
- Customer service, sales principles, communication
- Stock control procedures
- Light vehicle chassis systems
- Service, maintenance and inspection
- Vehicle propulsion, internal combustion engine
- Vehicle propulsion, alternative fuel systems
- Electrical systems and components
- Automotive industry and careers

### Year 2

- Light vehicle combustion engine faults
- Light vehicle chassis system faults
- Light vehicle transmission and driveline faults
- Light vehicle auxiliary electrical faults
- Introduction to electric vehicles

## Entry Requirements

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Maths and English language at grade 5 or higher.

## Progression

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### Further Study

- Higher level automotive qualifications (Level 4/5)
- Hybrid and EV accreditation
- Manufacturer specific training programmes leading to senior or master technician status

## Employment

- Dealership roles (technician, diagnostic technician, PDI technician)
- Independent garage or fast fit centre technician roles
- Specialist electric/hybrid vehicle technician positions
- Motorsports, fleet maintenance, or commercial vehicle sectors

## Apprenticeships

- Level 3 Light Vehicle Technician Apprenticeship (for further workplace based development)
- Level 4 Master Technician Apprenticeship (for high level diagnostics careers)

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