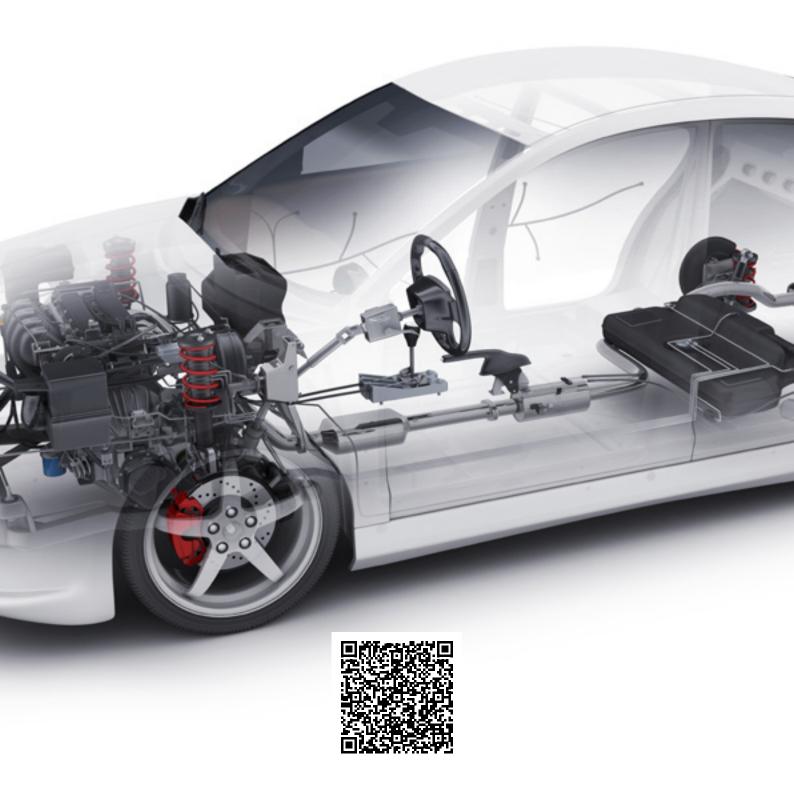
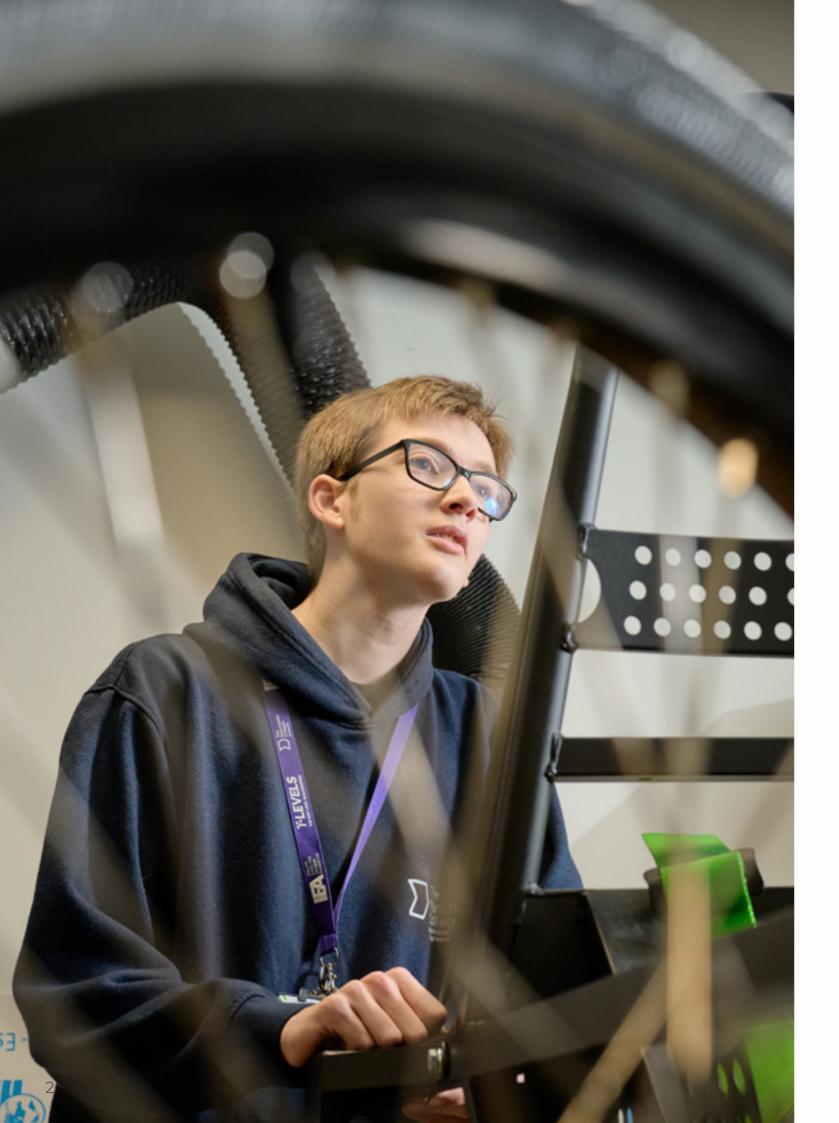


AUTOMOTIVE





About us

The automotive industry is moving forward at a rapid pace. Electric and hybrid cars are becoming more and more popular, and self-driving vehicles could be just a few years away. There's never been a more exciting time to get started in the industry.

If you love tinkering with cars and are never happier than when you're wearing overalls and figuring out how things work, a career in the automotive industry could be just around the corner.

These days, most households have at least one car and many sectors rely on service vehicles, so there's an ever increasing demand for skilled mechanics, fitters, managers and technicians.

At The Manchester College, you'll learn advanced techniques using state-of-theart professional equipment. You'll train in one of our specialist automotive training centres and explore the latest technological innovations.

And you'll be working on a variety of industry-level vehicles to learn everything from basic maintenance to bodywork. You'll even get to train in our bespoke auto-electrical lab – we're one of only a handful of colleges that can offer you that experience.

Our expert tutors are all car fanatics themselves. Not only are they ready to share their skills with you, they're also willing to use their industry connections to help find you a crucial work placement.

And you'll have the reassurance that we have our Training Quality Standard (TQS)

Part B certification.

We offer a wide range of courses, including entry-level qualifications. You don't need any prior experience to get started on your journey, just an interest in cars and a willingness to learn.

The first step is to choose the course that's right for you...





If you've obtained the necessary entry requirements prior to joining us or during your time in our Centre of Excellence, you may have the opportunity to progress into our Industry Excellence Academy for Automotive.

The programme of study within our Industry Excellence Academy has been codeveloped with industry partners.

Working so closely with employers means you'll benefit from courses that are aligned with current industry skills demands, as well as a range of industry-level activities and lessons.

This will include masterclasses and lessons delivered by industry experts, visits from guest speakers at the forefront of the industry and industry-standard 'live briefs', that will see you working on the kind of projects you'd be completing once you begin your career in the automotive industry.

In our Industry Excellence Academy for Automotive, you'll complete an industry placement of at least 15 days with an industry employer and, in many cases, you'll receive a mentor from your chosen industry to support you along the way.

Once you complete your journey in our Industry Excellence Academy you will have the qualifications you need to take the next steps towards an amazing career, as well as the experience and skills that will help you stand out to future employers.



Courses

Level 2 | Auto-Electrical and Mobile Electrical Principles

Openshaw | One Year

Sponsored by: **WYNN'S**

If electrics are your passion, you'll be pleased to hear that this course covers the full range of routine vehicle auto-electrical procedures. You'll gain essential skills and practise working on different types of vehicles.

This is a vocationally related qualification (VRQ), so is highly practical and based on actual industry requirements as well as forming the knowledge and components of the IMI Sector. During the course you'll cover a wide range of skills such as:

- Removal and refit of electrical components
- Diagnosis and rectification of common electrical faults
- · Vehicle inspections tasks
- · Fitting of enhancement components
- · Trim and component replacement.

Level 2 | Vehicle Accident Repair

Openshaw | One Year

Sponsored by: **Tetrosyl**

When a car or vehicle is involved in an accident, there can be significant damage to multiple areas, from body work to electrical systems. In most cases, a skilled technician can work their magic to get the car back on the road. This Level 2 course will bring you one step closer to becoming that technician. You'll be developing key knowledge and skills in areas such as paintwork, body repairs and mechanical, electrical and trim (MET).

You'll also benefit from the opportunity to work closely with employers, including the course sponsor – Tetrosyl, the largest manufacturer and supplier of car care products in the whole of Europe, based right here in the North West.

Over the course of your industry placement, you'll be able to put some of your new skills to the test, find out what to expect from employers and strengthen your CV.

By studying for a vocationally related qualification (VRQ), you'll be gaining the skills needed in the automotive industry, which will include:

- Vehicle paint finishes and paint mixing
- Welding techniques

- · Vehicle detailing
- · Accident repair inspections.

Level 2 | Vehicle Fitting Principles

Openshaw | One Year



Whether you want to work in a garage, dealership or fast-fit company, this course will reward you with an industry-recognised vocationally related qualification (VRQ). This course is also a T Level Foundation Year programme, which will allow you to progress onto our Level 3 T Level in Maintenance Installation and Repair if you wish.

Moffatts sponsor this course, so you'll benefit from a number of expert masterclasses. You'll also discover more about life as a professional vehicle fitter on your industry placement.

This will give you a greater understanding of many other aspects of a business, such as customer service. You'll learn routine vehicle fitting tasks, including:

- Inspecting, repairing and replacing tyres for light vehicles
- Carrying out front wheel alignment on light vehicles
- Inspecting and replacing clutches, exhaust components, suspension dampers, batteries and braking systems
- · Learning to use oxy-acetylene safely
- Assessing and securing a roadside situation.





Study for a Technical Level (T Level) qualification in Engineering and Manufacturing

T Levels are a new two year technical programme that provide you with a high-quality alternative to A Levels.

They have been developed in collaboration with employers, and combine theory, practical and classroom learning with a minimum 45 day industry placement. If you opt to take a T Level you will spend 20% of your time on an industry placement and 80% in the classroom.

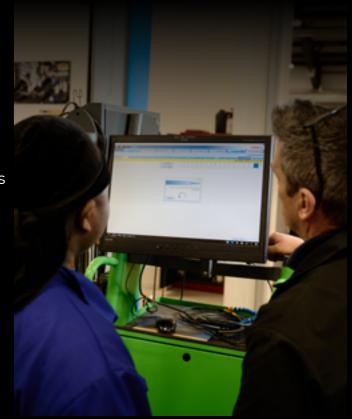
After completing the course you can progress directly into work, on to a Higher Apprenticeship or even move on to study a university degree, as T Levels are awarded UCAS points.

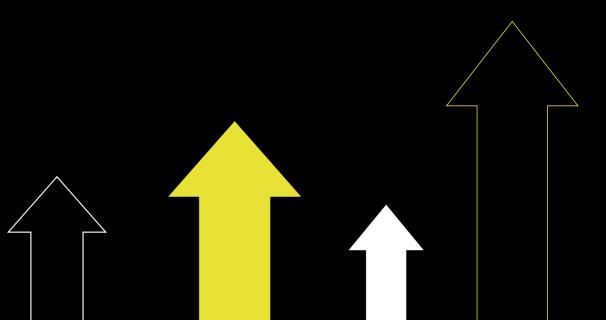


T Award

Those successful in gaining a place on a T Level will be eligible for the 'T Award', a package of benefits that includes:

- →£300 per year bursary*
- →Access to industry standard laptop* (as appropriate)
- → Curriculum-based incentives
- → Automatic enrolment to The Manchester College Competitions Teams
- → Minimum 20% delivery by industry experts
- → Minimum 45-day industry placement
- → Free branded work wear
- → Masterclasses
- → Digital upskilling
- → Bursary incentive if progressing to UCEN Manchester
- →Guaranteed progression to a Higher Education Course at UCEN Manchester*
- → Use of industry based software
- → And much more.
- * Subject to requirements including 95% attendance, positive attitude and grade profile.





Courses

Level 3 | T Level | Maintenance, Installation and Repair (Light and Electric Vehicles) Openshaw | Two Years

Our T Level in Maintenance, Installation and Repair (Light and Electric Vehicles) is for you if you'd like to start a career working as an accident repair technician or a maintenance and operation engineering technician.

Like our other Engineering and Manufacturing T Levels, you'll start by broadening your understanding of materials and their properties, mechanical, electrical and electronic principles and how materials, conditions and context influence design processes. You'll develop your knowledge of modern methods of engineering within a theory setting. You will learn the essential science and mathematics required to have a successful career in engineering and manufacturing, as well as develop business, commercial and financial awareness.

T Level Foundation Year

For those who don't meet the entry requirements and would still like to pursue a T Level, there is the option of a one-year Level 2 T Level Foundation Year as part of our Industry Excellence Academy for Automotive. This is the Level 2 Vehicle Fitting Principles sponsored by Moffatts (see page 7).

This Foundation Year will allow you to gain a qualification and move on to study our T Level the following year.

Jump Start To T Levels

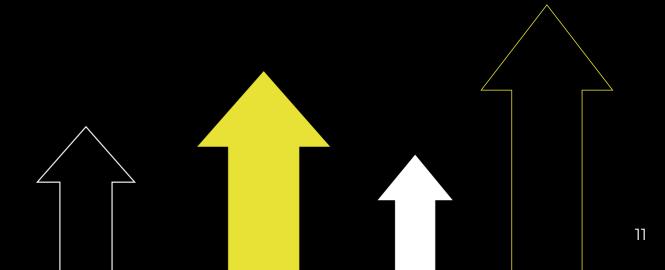
Both our T Levels and T Level Foundation Year programmes require you to complete our Jump Start to T Levels programme as an entry requirement.

This programme is a two-week introduction to our Industry Excellence Academy, T Level and Foundation Year programmes, where you can meet your tutors and experience what studying a T Level at The Manchester College is like.

To apply or find out more about our T Levels and T Level Foundation Year programmes, visit our Industry Excellence Academy website: **industry-excellence. tmc.ac.uk/t-levels**









We passionately believe in helping you reach your ultimate goal, focusing on your future employability and developing the skills you need to have a successful career.

If you're aged 16-18, our Centre of Excellence for Automotive is set up to help you do just that!

Study Programme

You'll join our Centre of Excellence when you enrol on any of our Automotive qualifications from Level 1 to Level 2.

If you haven't already obtained a Grade 4 GCSE in English or maths, you'll study to achieve this level of qualification alongside your course. This is a mandatory requirement and it's also essential you achieve this for many careers.

Our programmes of study within our Centre of Excellence for Automotive are designed to help you kick-start your journey to a career in this exciting industry. You don't need to have any previous experience for our entry level courses, just a desire to learn.

To prepare you for your future career, you'll take part in a range of 'employability' activities to equip you with the knowledge and experience of careers available to you.



Employability Sessions

You'll be assigned an Employability Tutor and will take part in dedicated 'employability' sessions, which will help equip you with the skills you'll need to thrive in the workplace.

Work Experience Placement

If you join our Centre of Excellence you'll spend between six and 35 hours working in external workplaces across the region, whilst if you join our Industry Excellence Academy you'll complete at least 105 hours of work experience.

You'll have the opportunity to gain experience working with employers such as Land Rover, Rolls Royce, Jaguar, Audi, Moffatts, Tetrosyl and Wynn's.

During your placement, you'll assist with day-to-day tasks and shadow staff to develop your skills and broaden your knowledge of the industry.

Industry Placement

You may be able to apply for an industry placement offering more than 315 hours of experience with a leading employer.

These placements give you an in-depth knowledge of the industry, allow you to gain hands on experience and provide an insight into career pathways.

Some of our students even go on to gain paid employment with their industry placement employer at the end of the year, so they offer a great first step into the industry.

Work Related Activity

You'll learn more about the industry by taking part in activities such as:

- Visits from employers in the industry
- Masterclasses from leading brands
- Trips both locally and nationally, to learn what it's like to work in the automotive industry.

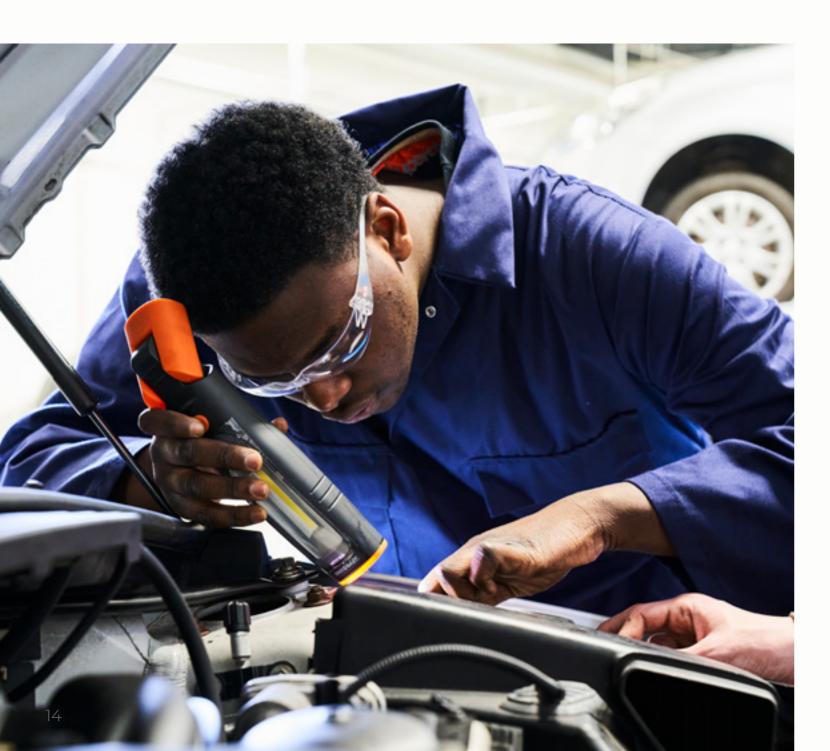
Courses

Level 1 | Introduction to Motor Vehicle

Openshaw / Wythenshawe | One Year

If you're aged 16 to 18 and you're not sure which area of the automotive industry you want to get into, this Level 1 course could be perfect. You'll explore a wide range of topics, including mechanical, trim, body and paint work, and electrical.

The course is also designed to help you gain the other skills you'll need to progress to a Level 2 course, such as key personal and social skills, and confidence in your abilities. Once you've completed the course, you can choose the area you want to specialise in and enrol on your next challenge.



Level 1 | Motor Vehicle Maintenance and Repair

Openshaw / Wythenshawe | One Year

If you've got a keen interest in the automotive industry and want to learn how to maintain and repair all different types of vehicles, then this Level 1 course could be a great place to begin your journey towards this exciting industry.

You'll develop your knowledge and skills across a variety of specialist areas, including engines, drivelines and chassis components, and you'll get to practise hands-on skills in areas such as brakes, steering and suspension systems, tyres and exhaust systems.

We'll also teach you vital health and safety practices, and you'll learn how to remove and replace engine components.

As the course progresses, you'll gain a real understanding of what it's like to work in a garage and discover more about different job roles and responsibilities in the sector.

This Level 1 course is a vocationally related qualification (VRQ), so it's directly relevant to the automotive sector and you'll be awarded an industry-recognised qualification by either the Institute of the Motor Industry (IMI) or ABC Awards.



Level 1 | Vehicle Accident Repair

Openshaw | One Year

It's surprising how often cars that look like a complete write-off after an accident can be repaired and put back on the road.

This Level 1 course can help you to become one of the miracle working technicians. You'll be developing key knowledge and skills in areas such as mechanical, electrical and trim (MET), paintwork and body repairs.

You'll also benefit from the opportunity to experience a real working environment through a work placement with a local employer.

During this course you will learn:

- · Vehicle body repair
- · Vehicle painting techniques
- Paint mixing
- · Alloy wheel refurbishment.

Level 2 | Motor Vehicle Maintenance and Repair

Wythenshawe | One Year

If you've completed your Level 1 course in Motor Vehicle Maintenance and Repair, this is your next step on your journey to a great career.

You'll build on your existing skills in maintaining and repairing vehicle parts such as brakes, steering and suspension systems, petrol and diesel engine technology, and chassis components.

While some class-based lessons are needed, you'll spend a lot of your time in the workshop, whether you're replacing engine parts or repairing exhaust systems.

You'll prepare for technological innovation by learning advanced skill sets in vehicle maintenance and repair.





Courses for Adults

If you're over 19, we offer a wide range of courses at our Openshaw Campus in areas such as vehicle maintenance, vehicle repair and restoration, as well as short courses, starting throughout the year. These can help you to upskill and strengthen your CV, whether you want to start a new career or progress in your current role.

At The Manchester College we believe that finances shouldn't be a barrier to your success, so if you have any questions about course fees, finance or funding then please contact careers&welfare@tmc.ac.uk or you can find out more about the support available by listening to our podcasts on funding at tmc.ac.uk/podcast or by visiting tmc.ac.uk/study-with-us/fees-finance-funding/19

Short Courses

Air Conditioning (Refrigerant Handler)

Basic Vehicle Checks

Fabrication and Welding for Beginners

Light Service Vehicles
Maintenance Technician

Paint Technician

Senior Paint Technician

Senior Panel Technician

Vehicle Accident Repair

Vehicle Accident Repair | Level 1

Vehicle Accident Repair (Multi-skill) | Level 2 Vehicle Maintenance,
Operations and Fitting

Automotive Maintenance | Level 1

Auto Electrical and Mobile Electrical Principles | Level 2

Vehicle Fitting Principles | Level 2

Light Vehicle Maintenance and Repair Principles | Level 3

Vehicle Restoration

Vehicle Restoration for Beginners | Entry Level

Classic Vehicle Restoration | Level 2

For more information or to apply visit

tmc.ac.uk/automotive



Promoting independence through accessibility and inclusion

Have you received learning support in the past? Do you have an Education, Health and Care Plan or an identified Special Educational Needs or Disabilities (SEND) need? Our Supported Learning team can help students with SEND to achieve their aspirational career goals.

We provide a highly personalised offer for students to create a supportive learning environment for all. Whatever course you choose to study, our provision is specifically designed to support you on your journey to independence and into further education or employment.

Find out more about how we can help you: tmc.ac.uk/supported-learning







We'll help you Accelerate2industry

As soon as you enrol on an Automotive course, we'll start talking to you about the opportunities that could be open to you in the future.

To guide you through the process and help you achieve your aspirational career goals, we've teamed up with our higher education partner, UCEN Manchester, on an exciting initiative.

Ultimately, the aim of Accelerate2Industry is to help you progress into either, higher study, higher education with UCEN Manchester, or your chosen career.

The initiative runs throughout the academic year and there are three distinct phases:

Step 1 - Plan

Find out the options available to you at the end of your study programme.

Step 2 - Pass

Your tutors will speak to you about what you're planning on doing next year and support you to secure the grades you need to move on to the next phase of your journey.

Step 3 - Progress

Your tutors will ensure you have all of the information and support you need to re-join us in September or progress on to university, employment or an apprenticeship.

Progressors Award



Do you want to study with a higher education provider that offers something a little bit different and delivers courses that are career focussed and lead you straight into employment? If so, our Progressors Award is just for you.

The award is open to all Level 3 students at The Manchester College that upon completion of their course enrol onto a higher education course at UCEN Manchester. The Progressors Award is currently £200. Please check the amount, eligibility, and terms and conditions ahead of making your progressors application to UCEN Manchester during your final year of Level 3 study.

Careers



Automotive Service Manager Starting salary: £24,000 Salary with experience: £36,000

If you love cars, have good people skills and enjoy working in a fast-paced environment, why not aim for a career as an Automotive Service Manager? You could be based at a car dealership and you'd be responsible for the smooth running of the workshop. You'd need to be able to handle conflicting demands, motivate your team and do your best to keep your customers happy.



Body and Paint Technician Starting salary: £19,000 Salary with experience: £40,000

If you have great attention to detail and pride yourself on a job well done, you might enjoy a career as a Body and Paint Technician. Also known as refinishing experts, these professionals apply colour and coatings to protect cars from the elements and give them a sleek finish.



Motor Vehicle Mechanic Starting salary: £18,000 Salary with experience: £40,000

If you love tinkering under a bonnet and getting to grips with how engines work, then consider a career as a Mechanic. You could work for a large company or set up your own business. Either way, you could maintain and repair a wide range of vehicles helping them to run smoothly, reliably and safely.



Meet the team

At The Manchester College, you'll train with tutors who love cars as much as you do. They all have extensive experience and great connections to local businesses.



Ayub Moosa Assistant Principal

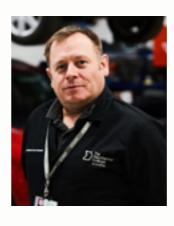
Ayub took over as Head of Automotive in 2016 before becoming Assistant Principal of Automotive, Construction, Engineering and Logistics in 2022. He has more than 12 years' management experience in the automotive industry and specialises in German engineering, including for Volkswagen and BMW. Ayub still has close ties to the industry and is an MOT tester for VOSA DVSA.

Ayub has a particular interest in helping students to find a job they love in the automotive sector. With this aim in mind, he makes sure that our courses meet the requirements of local and national employers. He works closely with companies to identify skills gaps, which our courses can then fill. Ayub also built an automotive hub in Lancashire to identify local talent.



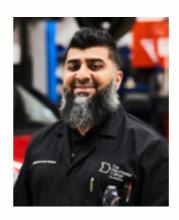
Phillip Jones Head of Department

Phil started his journey in automotive straight from school through an apprenticeship and started working for The Manchester College over 30 years ago. As a fully qualified motor vehicle mechanic, Phil found his passion for teaching through helping people become proficient in the skills and knowledge they need for their career. He took over as Head of Department in 2021 and is keen to help young people find opportunities in the automotive sector.



Steve Short Tutor

Steve's background is in building and restoring vintage and veteran vehicles and he has used his skills to land jobs in both the UK and the USA. Steve has now worked at the College for over 13 years. Over that time, he's delivered a range of courses for young people and adults, specialising in vehicle body repair, paint refinishing, welding and fabrication.



Ibrahim Patel Tutor

Ibrahim is a BMW specialist and has been an automotive tutor for more than six years. He's well connected within the industry and has helped former students to find jobs with some of the leading car brands, including McLaren and Rolls Royce.



Our locations

By enrolling on one of our Automotive courses, you'll be giving yourself the opportunity to benefit from our state-of-the-art facilities, including a new automotive training centre at our Openshaw campus.

You'll be training with industry-level vehicles and all the specialist professional tools you'd find in a real garage.

You'll also have access to our bespoke auto-electrical lab – something that only a handful of other colleges can offer you.

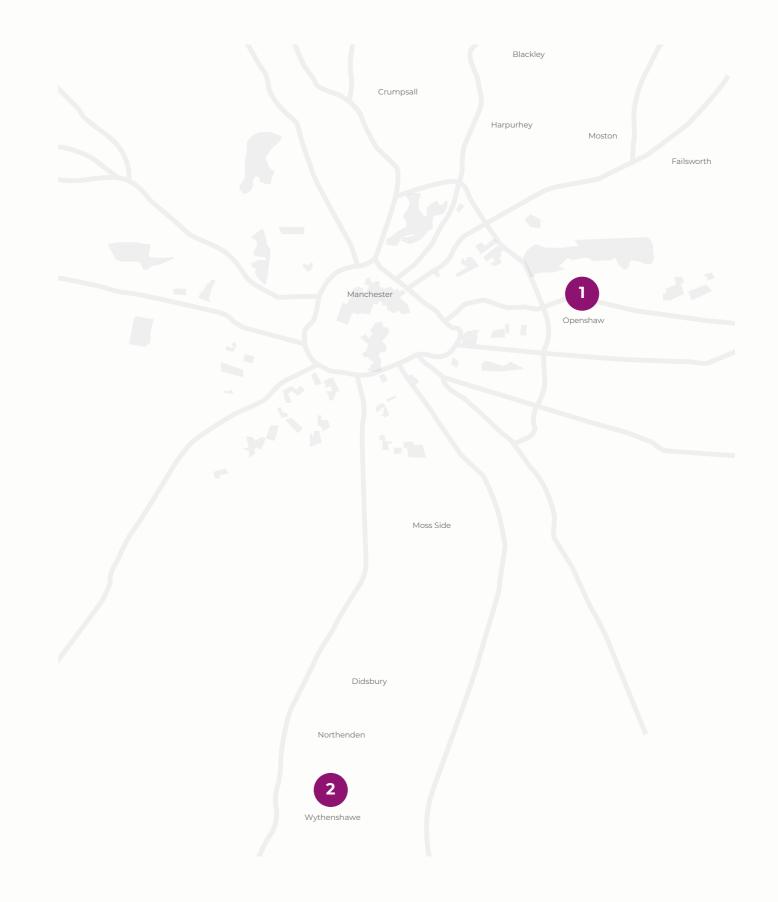
Some of the courses in our Centre of Excellence for Automotive are delivered from our Wythenshawe campus, where we also have specialist facilities for you to gain the skills for a career in this exciting sector.

We passionately believe in helping you reach your goals which is why both of our campuses provide facilities which you'll work with in the industry every day. And with a range of modern facilities and outdoor spaces at both campuses, we're sure you'll have an amazing student experience along the way.

In our Industry Excellence Academy for Automotive you will benefit from some fantastic facilities that we have developed specifically for your studies at our Openshaw campus. This includes:

- An MOT testing bay
- An auto-electrical workshop
- A painting workshop
- · A mechanical workshop
- · A machine workshop
- · An electrical diagnostic area
- · Access to our Innovation Lab.

These amazing facilities will provide you with access to everything you will see once you enter the workforce, giving you the best possible chance to prepare for a future career.

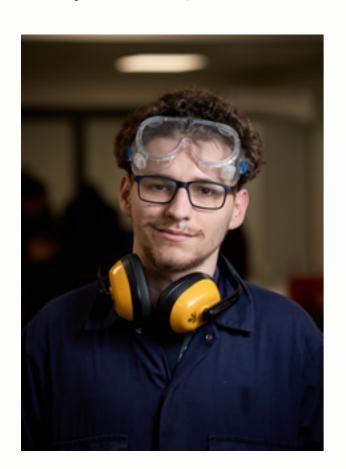


- Openshaw Campus
 Ashton Old Road, Openshaw, Manchester M11 2WH
- Wythenshawe Campus
 Brownley Rd, Wythenshawe, Manchester, M22 9UH

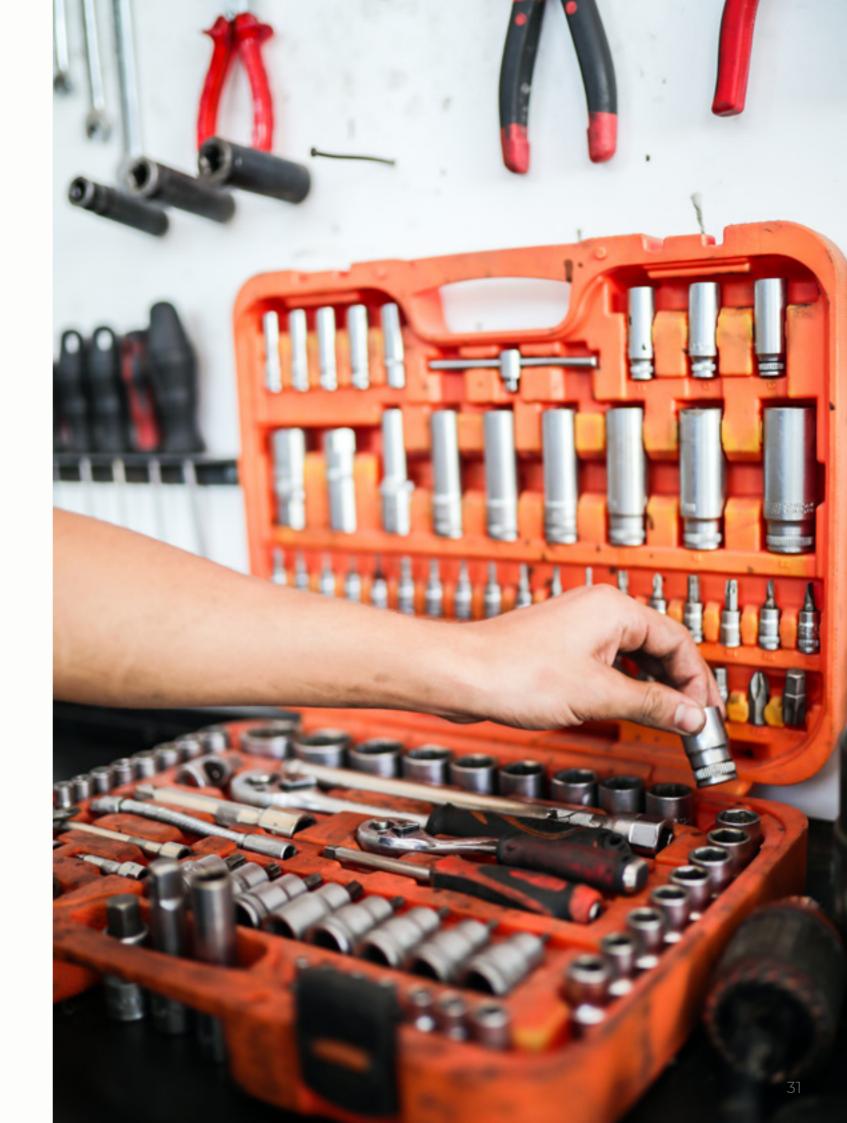
What our students say

I enjoy the creative freedom we have when it comes to spray painting a car. The engineering side of the course really fascinates me and it shows just how much actually goes into making a vehicle. The support from the tutors is great and it means we can learn at the best pace for us as an individual.

Bradley Bertenshaw, Level 2 Vehicle Accident Repair











How to apply

Applying to study at The Manchester College is really easy. Just follow these steps and you will be on your journey to amazing in no time.



Step 1

Visit **tmc.ac.uk**



Step 2

Choose a course, apply at an open event, online or mobile



Step 3

Receive a conditional offer



Step 4

Book to attend an interview



Step 5

Register to attend our New Student Welcome Day in July (16-18 only)



Step 6

We will invite you to enrol in September after you receive your results (if applicable)





What's Next?

Find out more and apply

To find out more about Automotive at The Manchester College and to apply scan the QR code or visit: **tmc.ac.uk/automotive**



Visit us

Join us at one of our open events throughout the year to learn more about our courses, tour our facilities, speak to our tutors and much more. To find out when our next Open Event is taking place and to register your place visit: **tmc.ac.uk/events**

Stay in touch

Follow us on our social media channels:

- The Manchester College
- @TheMcrCollege
- (athemorrcollege

Contact Us

Got a question about one of our courses, about The Manchester College or just need to get in touch? Contact us:

- enquiries@tmc.ac.uk
- 03333 222 444



The Manchester College is committed to equality of opportunity, non-discriminatory practices and supporting individual learners. This information is also available in a range of formats, such as large print, on request.