

For Apprentices - Level 3 Apprenticeships

Real world ready

Take your first steps towards a world-class engineering career with limitless opportunities.



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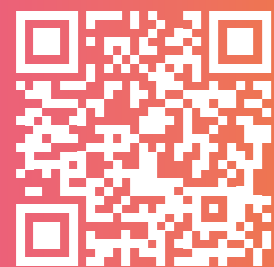
mtc training

Welcome to MTC Training

MTC Training's apprenticeship programme is delivered at the Advanced Manufacturing Training Centre (AMTC) in Coventry. Here, you will work on the latest industrial equipment to gain extensive knowledge and experience in the fundamental principles of engineering, supported by our friendly training team of manufacturing experts.

Alongside the fundamentals, you will also work alongside some of the country's leading technicians, engineers and scientists, whose advanced research and innovation projects at the MTC are helping to drive the UK manufacturing industry forward.

VISIT OUR WEBSITE
TO SEE THE RANGE
OF APPRENTICESHIPS
WE OFFER



Kickstart your career with Top Employers

Imagine working with some of the most innovative and dynamic companies in engineering, such as Aston Martin. At MTC Training, you'll be placed with employers who are leaders in their field, setting you up with the best start to a future in engineering. Each opportunity is carefully matched to ensure you gain hands-on experience and relevant training, putting you on the fast track to a rewarding career.



Some of our Employer Partners

ASDA



ASTON MARTIN

FANUC



MEGGITT



VISIT OUR
LATEST VACANCIES
PAGE TO SEE OUR
CURRENT OPPORTUNITIES



Why apprenticeships?

An apprenticeship gives you hands-on experience of the workplace, a salary and the opportunity to gain qualifications while you work.



WHAT TYPES OF CAREERS ARE AVAILABLE?

PLC Programming, CAD Design, Quality Control, Multi-skilled Maintenance, Electrical, Technician Roles / Project Engineers.



HOW MUCH WILL YOU GET PAID?

Employers will typically pay between £10,000 to £18,000 per year, and salaries often increase annually throughout your apprenticeship based upon performance.



WHY CHOOSE MTC TRAINING?

The MTC Training Apprenticeship Programme provides training on the very latest cutting-edge technology, alongside traditional engineering skills, giving you a solid foundation for your early career, as well as preparing you for the future. We have designed the programme in partnership with leading West Midlands employers, so you know that you are gaining the skills local employers will need and value, both today and tomorrow.



WHEN CAN I START?

Programmes start between September and January of each year, with recruitment taking place all year round.



By choosing MTC Training, You Will:

An apprenticeship gives you hands-on experience of the workplace, a salary and the opportunity to gain qualifications while you work.



Receive high quality training in a modern, purpose-built facility that contains the latest industrial equipment, and is located on a leading scientific research site



Be on an apprenticeship with progression into high level technical careers



Obtain top level qualifications recognised by employers throughout the UK



Experience learning with like-minded people



Have good transport links for easy access



Our Level 3 Apprenticeship Programmes

Our Level 3 apprenticeships take 3 years to complete, plus 3 months End Point Assessment (EPA). You'll attend block release off-the-job training in 2-4 week blocks at the training centre, spending the rest of your time with your employer.

YEAR ONE

We'll focus on the practical skills that will help you to work safely, give you an understanding of the basic principles, and ensure you're ready to deliver immediate impact at your workplace.

YEAR TWO

You'll now build up your knowledge, helping you extend the skills you gained and practised throughout Year 1 to enhance your competence, supporting you to work more effectively, efficiently and independently.

YEAR THREE

You'll continue to gain more knowledge before putting everything you've learned so far into practice in a final work-based project. This will ensure your qualification is complete, as well as serving as a mini mock EPA so you're confident and prepared to pass your full EPA first time.

MECHATRONICS TECHNICIAN

Mechatronics Maintenance Technicians make sure that plants and equipment are working at the required standards, with potential activities including installation, testing, fault finding, rectification, modifications and the ongoing planned maintenance of complex automated equipment. Knowledge and skills include:

- Health & safety
- Mechanical assembly
- PLC
- Electronics
- Electrical install / fault finding
- Robot programming & maintenance
- Hand fitting
- CAD
- Mechanical maintenance techniques
- Maths
- Communications
- Mechanical principles
- Electrical and electronic principles
- Efficiency
- Project management
- Electro-pneumatic and hydraulics

ENGINEERING AND MANUFACTURING SUPPORT TECHNICIANS

These technicians support the work of engineers, offering technical support and expertise within engineering and manufacturing and becoming a proactive problem-solver who identifies areas for improvement in the business. Knowledge and skills include:

- Health and safety
- Engineering drawing
- CAD
- Organisational efficiency and improvement
- Maths
- Mechanical principles
- Electrical and electronic principles
- Communications
- Engineering materials
- Workplace improvement
- Additive manufacturing
- Project management
- Inspection and quality control
- Electro, pneumatic and hydraulic systems and services

MACHINING TECHNICIAN

Machining technicians produce complex and precision machined products that are typically used in machinery from aeroplanes and vehicles to domestic appliances and medical equipment. Knowledge and skills include:

- Milling (advanced)
- Turning (advanced)
- Hand fitting
- Mechanical measurement and inspection
- Drawing
- CAD
- Robotics
- Business improvement and organisational efficiency
- Maths
- Health and safety
- Communications
- CNC
- Materials





The MTC Training Application Process



STEP 1

Attend one of our open evenings



STEP 2

Apply online to enter our talent pool



STEP 3

Attend a talent pool session



STEP 4

Apply for our vacancies and attend an employer interview



STEP 5

Receive a job offer and join our apprenticeship programme

WANT TO GET INVOLVED?

For all our latest vacancies and to apply to the programme, visit www.apprenticeships.the-mtc.org or contact apprentice@the-mtc.org

W [apprenticeships.the-mtc.org](https://www.apprenticeships.the-mtc.org)

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