



mtc | Apprenticeships

INSPIRING TOMORROW'S ENGINEERS

Start your career at the home
of Great British manufacturing



Advanced Manufacturing Training Centre
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LLOYDS BANK 

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



Welcome to MTC Apprenticeships

The MTC Apprenticeship programme is delivered at the Advanced Manufacturing Training Centre (AMTC) in Coventry, and will not only provide you with extensive knowledge and experience in the fundamental principles of engineering, you will also explore several specialist areas to help you shape the direction of your studies for the remaining time on your programme and beyond.

You will work on tasks alongside leading technicians, engineers and scientists who are responsible for challenging and advanced research projects to help drive the UK manufacturing industry forward.

Lloyds Bank Partnership

Lloyds Bank has been actively working in partnership with the MTC as part of its commitment to supporting the UK manufacturing industry.

Established in 2015, the Lloyds Bank Advanced Manufacturing Training Centre is a state-of-the-art training centre designed to create a new generation of engineers and technicians to help the UK realise its potential in advanced manufacturing.

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?

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



HOW MUCH WILL YOU GET PAID?

Employers will typically pay between £150-£200 per week and salaries often increase annually throughout your apprenticeship based upon performance.



WHY CHOOSE THE MTC?

The AMTC is home to the latest machines, tools and technologies for our apprentices to train on and our trainers are highly experienced in both the engineering and education sectors. We are also just a 30-minute bus journey from Coventry city centre.



HOW CAN MTC HELP ME?

Working with our employer partners across various engineering sectors, we will match you up with an employer to secure your place on our apprenticeship programme.



WHEN CAN I START?

Apprentices start in the September of each year with recruitment taking place all year round.

The MTC Application Process



01

Attend one of our Open Evenings



02

Apply online for one of our available vacancies



03

Attend an assessment evening



04

Invitation to attend an Employer interview



05

Job offer and sign up to our Apprenticeship programme

The MTC's Apprenticeship Programme



Apprentices at the MTC will undertake their first year at our training centre completing the foundation skills training as well as starting their Level 3 technical qualification. See below the outline of modules they will study:

- ▶ Health and safety
- ▶ Business Improvement Techniques
- ▶ Milling
- ▶ Turning
- ▶ Hand Fitting
- ▶ Electronic Assembly
- ▶ Electrical Wiring
- ▶ Fluid Power
- ▶ Design Drawing
- ▶ Mathematics for Engineering
- ▶ Electrical/Mechanical Principles
- ▶ Measuring techniques

GATEWAY ASSESSMENT*

*Learners must pass the GATEWAY ASSESSMENT to progress onto the next part of the Apprenticeship Programme.



Apprentices will commence the development phase of their apprenticeship programme, returning to their company full time, whilst attending the AMTC on a block release basis to continue with their Level 3 knowledge-based diploma.

- ▶ Electrical/Mechanical principles
- ▶ CAD
- ▶ Communication
- ▶ Project
- ▶ Measuring systems



In year 3, apprentices will work in company to complete their level 3 work-based competency diploma. They will also start preparing for their End Point Assessment.

- ▶ Work-based competency diploma
- ▶ End Point Assessment preparation

A suite of additional advanced skills will be available at an additional cost, on a block release basis, for both apprentices and any existing engineering staff, in subjects like:

- ▶ Additive Manufacturing
- ▶ Automation
- ▶ CNC
- ▶ Metrology



Successful completion of an End Point Assessment leading to professional recognition by a relevant Engineering Institution.

Upon completion of the apprenticeship programme a graduation awards ceremony will be held to celebrate your success and achievements.

INTERESTED AND WANT TO FIND OUT MORE?



For all our latest vacancies and to apply to the programme visit the-amtc.co.uk/apprenticeships or contact apprentice@the-mtc.org

“Our extended sponsorship, from £5 million over five years to £10 million over 10 years, will see industry benefit from three and a half thousand apprentices, graduates and engineers being trained and developing new skills. This will help address the single biggest challenge that manufacturers consistently tell us about - the shortage of skills.”

António Horta-Osório
Chief Executive of Lloyds Banking Group



Advanced
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