



APPRENTICESHIP GUIDE

Business Administration | Leadership and Management
Engineering Operative | Engineering Fitter
Machining Technician | Engineering Design Technician
Mechatronics Maintenance Technician | Metal Fabricator
Maintenance Operations Engineering Technician



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INTRODUCTION

Alliance Learning based in Horwich, Bolton, has been delivering Apprenticeships since 1966, so you can be assured that you are in very safe hands. We understand that deciding what to do after school can be difficult, so we have created this handy guide to help you choose the right career.

This guide contains information on the different types of Apprenticeships that we offer. With our help, you can kick-start your future career and have the opportunity to excel in your chosen occupation.

An Apprenticeship not only enables you to gain a qualification but also allows you to earn a wage at the same time. For many of our past apprentices, their training and qualifications have enabled them to complete degrees, progress into more senior roles, and in some cases, start their own businesses.

If you would like more information, advice or guidance on any of our Apprenticeships then please call a member of our recruitment team on **01204 677888** or email **info@alliancelearning.com**.

Alternatively, visit our website for more information, including case studies, blogs and to find out when our next Apprenticeship Open Evening will be held.



APPRENTICESHIPS

WHAT ARE THEY?

Apprenticeships give you the opportunity to work for a real employer, earn a salary, gain qualifications, obtain valuable skills and experience for the workplace and beyond.

Apprenticeships are currently viewed more favourably and as a competitive alternative to higher education. As your work develops, you can pursue a range of degree apprenticeships.

Our Apprenticeships contain the following components:

Knowledge, Skills and Behaviours

Over the course of your Apprenticeship, you will develop knowledge, skills and behaviours. These will be gained through a combination of off-the-job training and practical experience in your workplace. This is a key component of the Apprenticeship and you will need to demonstrate that you have all the required knowledge, skills and behaviours to qualify in your chosen Apprenticeship occupation.

Knowledge

This is the information, technical detail and 'know-how' that you need to have and understand to successfully carry out the duties that make up the apprentice's pathway.

Skills

This is the practical application of the knowledge needed to successfully undertake the duties that make up the occupation. These are learnt through on and off-the-job training and experience.

Behaviours

Behaviours are mind-sets, attitudes or approaches required for competence, generally across the entire occupation. Whilst these can be innate or instinctive, they can also be learnt, so they are effectively a subset of skills. Examples of some behaviours include teamwork, adaptability, and professionalism.

End Point Assessments

All apprentices must take an independent assessment at the end of their training to confirm that they have achieved occupational competence. Rigorous, robust and independent end-point assessment (EPA) is essential to give employers confidence that apprentices can actually perform in the occupation in which they have been trained and can demonstrate the duties, and knowledge, skills and behaviours (KSBs) set out in the occupational standard. The EPA can take a wide range of forms – it can include assessment methods such as an observation in the workplace, practical and written tests, portfolio of written jobs and interviews. It must include a minimum of two distinct assessment methods.

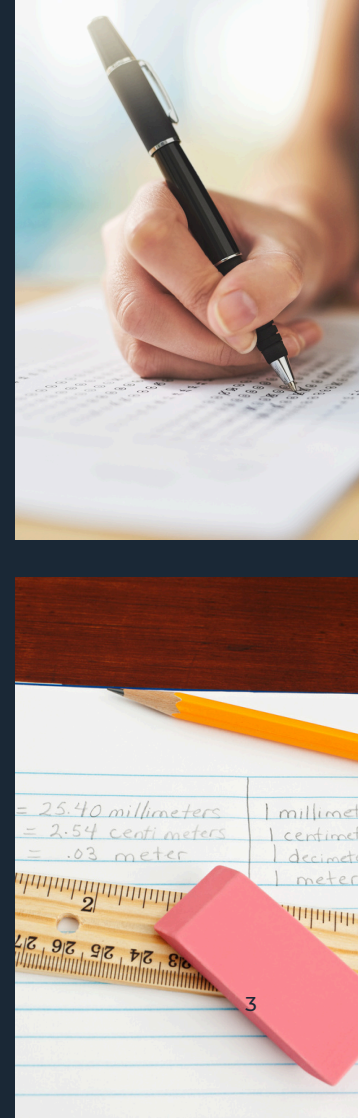
Functional Skills

All Apprenticeships include English & maths and we will provide further development in these work-related skills. You will complete an initial and diagnostic assessment of your English & maths skills during our induction process, to inform us of areas for development.

If you have already achieved qualifications in English and maths at Level 2 (A-C) or GCSE'S (4-9), you may be exempt from completing Functional Skills as part of your Apprenticeship.

If this is the case, our maths and English tutors will continue to work with you to develop your use of English & maths in the workplace, so that you can develop these skills to a higher level.

If you haven't already achieved qualifications at Level 2 or above, and are age 16-18, you will have to complete a Functional Skills qualification alongside your Apprenticeship to enable you to complete your EPA. Where as apprentices aged 19+ now have the option to opt out of maths and English.



WHAT ARE THE ENTRY REQUIREMENTS TO DO AN APPRENTICESHIP?

To ensure that an Apprenticeship is the right choice for you, you will undertake a variety of assessments including English and maths, along with a detailed discussion with our skilled Work Based Tutors. To identify your starting points, we will assess your prior knowledge, skills and behaviours that is relevant to the Apprenticeship standard and any previous qualifications you may have. Through discussions with yourself, our Specialist Tutors, and your potential employer, we will develop an individualised learning plan to identify your learning needs and how we will work together with the employer to achieve the Apprenticeship.

The only formal entry requirements to enrol onto one of our Apprenticeships are that you are aged 16+ and not in full time education. Some employers will ask for maths and English GCSE A-C or 9-4 but other employers are keen to hire an enthusiastic learner who is willing to work hard and learn.

Please note previous qualifications and knowledge will also be assessed to determine Apprenticeship eligibility.

How long will I be studying?

An Apprenticeship can take between 1.5 to 4 years to complete, depending on the level and Apprenticeship undertaken.



THE BENEFITS OF DOING AN APPRENTICESHIP

Earn and Learn

If you want to get ahead in your chosen career, you will need to gain high quality skills, but you don't need to sit in a classroom every day to get them.

An Apprenticeship is a real job with training, so you can earn while you learn and gain recognised qualifications as you go. Apprenticeships can be started as soon as you have completed school, aged 16.

Apprentices receive at least the minimum Apprenticeship wage. To check out the current wage rates, you can visit the Government website or scan the QR code.

Nearly all Apprentices feel that they acquire or **improve their skills** as a direct result of their Apprenticeship

Higher Apprentices could earn **£150,000 more** on average over their lifetime compared to those with Level 3 vocational qualifications



Over 90% of Apprentices currently go into work or further training

89% of Apprentices are satisfied with their Apprenticeship; **97% of Apprentices** said their ability to do the job had improved, and **92% of Apprentices** said their career prospects had improved

WHY CHOOSE ALLIANCE LEARNING?

- We have been delivering Apprenticeships since 1966
- We are an Ofsted rated 'Good' provider
- We have high achievement rates across all occupational areas
- We hold the 'matrix' Accreditation and the Code of Practice for Valuing People through Diversity and Inclusion
- We are committed to investing in our facilities and resources to continually enhance learning
- We currently have approximately 350 apprentices in learning every year
- We will work with you to help find a suitable employer in your chosen field
- We deal with some of the largest employers in the North West
- We celebrate every achievement on our social media platforms
- We celebrate learner achievements through annual award evenings and 'Learner of the Month'
- You will always receive a warm and friendly welcome from staff at Alliance Learning
- You will be eligible to apply for the TOTUM Apprentice discount card and 'Our Pass' bus pass whilst training with us
- Our staff have worked in the occupational areas we deliver for many years and are experts in their field. They are passionate about what they do and work hard to provide an enjoyable learning experience for all
- We are part of the University of Greater Manchester Group, which means you could potentially continue your studies up to degree level



OUR VALUES

ACCOUNTABILITY

we make responsible decisions based on professional standards.

LEAD

by example. We value all and treat everyone with dignity and respect.

LEARNING

we promote a culture of lifelong learning for our learners, customers and staff.

INTEGRITY

we act with honesty and integrity in everything we do.

AGILITY

we respond quickly with open minds and focus.

NURTURE

we care for and protect all of our learners, customers and staff to achieve positive outcomes.

CREATIVITY

we will find new ways of thinking, learning and doing.

EMPATHY

we listen to the needs of our stakeholders.



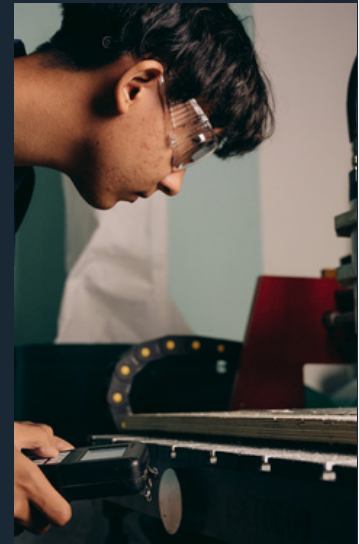
COMPANY VISION

Our aspiration is to be one of the leading training providers in Greater Manchester: responding to local employer needs for education and training swiftly and professionally. This will be balanced with a wider network of commercial developments to meet employer need.

Our focus is on our people and stakeholders. Delivery will be inclusive, innovative and inspiring to ensure all learners and customers reach their full potential and provide a quality return on investment for employers.

MISSION STATEMENT

Our Mission Statement to help achieve this vision is 'Success through Learning'.





APPRENTICESHIPS WE OFFER

Engineering

- Engineering Operative
- Engineering Fitter
- Machining Technician
- Mechatronics Maintenance Technician
- Metal Fabricator
- Maintenance Operations Engineering Technician
- Engineering Design Technician

Management Academy

- Business Administration
- Team Leader
- Operations Manager
- Senior Leader



OUR FACILITIES

We continue to invest in our facilities each year to ensure we can provide the highest quality environment for all our learners.

- Fully equipped learning zones
- Fabrication and Welding, Mechanical & Electrical and Machining workshops with specialist tools and equipment
- Specialised tutors and assessors with industry experience, who will guide you through your Apprenticeship
- Student Support – dedicated members of staff are available to offer information, advice and guidance on a wide range of issues. If they can't help you, they will direct you to someone who can, whether that be another organisation or individual
- Safeguarding team
- Additional Learning Support
- Free Wi-Fi
- OneFile ePortfolio
- Disabled facilities
- Toilet for All
- Free Car Parking with allocated spaces to also store a motorbike/scooter or bicycle
- Multi-faith room
- On-site canteen
- The Hub
- Chill Zone
- Personal Development and Enrichment Curriculum



MANAGEMENT ACADEMY

Developing Leaders, Driving Success!

COMING SOON
LEVEL 2 ADMINISTRATION ASSISTANT

LEVEL 3

BUSINESS ADMINISTRATION

Business Administration is one of the most crucial roles within any organisation, providing the support through day-to-day office tasks to ensure the smooth running of the company. The Business Administration Apprenticeship is a vocational, work-based course which gives you the opportunity to earn while you learn the necessary skills to carry out your duties in the workplace.

A career in business can also provide you with great job prospects, with many apprentices progressing onto team leader/management roles in the future. If you want to gain a nationally recognised qualification at the same time as gaining valuable work experience in a business environment, this course is ideal for you.

After completion, you may wish to progress onto one of our Higher Level Apprenticeship in Management. There is also a range of Degree Apprenticeships available that you could potentially progress onto at the University of Greater Manchester.

WHAT THE COURSE INVOLVES:

- Understanding company policies, industry regulations, and codes of practice
- Demonstrating strong problem-solving, communication, organisation, and time management skills
- Developing IT skills
- Managing computer and paper-based administrative tasks
- Learning how to manage change and make improvements
- How to analyse and engage with stakeholders
- Completing a work-based project

CAREER OPPORTUNITIES

ADMINISTRATOR
TEAM LEADER
OFFICE JUNIOR/MANAGER
MARKETING
ACCOUNTS
HR



DURATION

18 months

LEVEL 3 TEAM LEADER



This apprenticeship is ideal for individuals currently working in team leader, supervisor, or first-line management roles. It offers a natural progression for those who have completed a Level 2 qualification and now have greater responsibilities in the workplace. The programme is designed to help apprentices develop essential leadership knowledge, along with the skills and behaviours needed to manage a team effectively.

Upon completion, you may choose to progress onto one of our Higher Level Management Apprenticeships. Alternatively, you could explore Degree Apprenticeship opportunities, such as those offered at the University of Greater Manchester.

WHAT THE COURSE INVOLVES:

- Managing your own personal and professional development
- How to lead and manage a team using effective leadership skills and achieve results
- Knowing who your stakeholders are and how to build relationships
- How to initiate change and manage projects
- Digital Skills
- Introduction to managing budgets
- Sustainability and Carbon Net Zero

CAREER OPPORTUNITIES

TEAM LEADER
FRONT LINE MANAGER
PROJECT OFFICER
JUNIOR MANAGER
SHIFT SUPERVISOR



DURATION

18 months

LEVEL 5

OPERATIONS MANAGER

This apprenticeship is designed for individuals who are either new to a departmental management role or looking to step into this level of responsibility in the near future. Ideal candidates will already have experience in leading a team, typically at a supervisory or team leader level. They should be in a position to manage a team, build effective relationships with internal and external stakeholders, support and lead through change, and understand key organisational and management systems.

Key responsibilities and assessment areas include developing and delivering operational plans, managing projects, leading and motivating teams, driving and managing change, overseeing financial and resource planning, and developing others through talent management, coaching, and mentoring.

On completion, you may choose to progress to one of our Higher Level Management Apprenticeships. There are also a variety of Degree Apprenticeship options available, including those offered by the University of Greater Manchester.

WHAT THE COURSE INVOLVES:

- Using reflective practice to inform personal and professional development
- How to lead and manage people using effective management styles
- How to initiate and lead change
- Building strong and effective stakeholder relationships
- How to create and deliver an operational plan
- Making data-driven decisions and problem-solving
- Understanding business finance and how to forecast and set budgets

CAREER OPPORTUNITIES

OPERATIONS MANAGER
REGIONAL MANAGER
DIVISIONAL MANAGER



DURATION

30 months

LEVEL 7 SENIOR LEADER

LAST COHORT
NOVEMBER 2025

This course is ideal for individuals looking to advance their professional management and leadership skills at a senior level within small, medium, or large organisations.

As part of the programme, you'll take on key responsibilities such as shaping organisational mission, culture, and values; developing new market and competitive strategies; using big data and insights to drive change; and creating financial strategies that support agile, collaborative business environments.

Upon completion of this Apprenticeship, you may choose to progress onto a top-up Master's degree in Management.

WHAT THE COURSE INVOLVES:

- Personal and professional development for strategic leaders
- Strategic challenges and how to manage these
- Disruptive techniques
- Strategic workforce planning
- Optimising people and business performance
- Communication strategies
- Leadership strategic change
- Developing financial strategies

CAREER OPPORTUNITIES

FINANCE EXECUTIVE
CHIEF EXECUTIVE
HR EXECUTIVE
DIRECTOR



DURATION

30 months

APPRENTICE FEEDBACK

Since leaving secondary school, I've been passionate about healthcare and wanted a medical-related job. Through Alliance Learning, I secured a role at Bolton Community Practice, gaining a qualification while learning on the job. I've enjoyed meeting new people, building confidence, and strengthening my communication and IT skills. The support from my tutor has been invaluable, and I see myself growing in this role and progressing further in the future.

I have received two promotions, so I have advanced in my career progression. I am confident in management procedures and leadership styles to help grow the team and service. I can share my learning with others to support their development.

I recommend Alliance Learning to colleagues. My tutor was fantastic, full of knowledge, and got to know me as a person.

Alliance Learning wants you to do well and will support you in achieving the goals you have.

The main thing I enjoy about my apprenticeship is how much knowledge I have gained whilst being at Alliance Learning. This has helped me move up within my organisation and has given me the confidence boost I needed to progress.

The lessons are engaging and fun to do. All the teachers I have met have been friendly and ready to help when needed.

I've really enjoyed the apprenticeship so far and feel well supported throughout. The training is engaging, and the tutors are always approachable. To enhance an already great experience, having additional online resources could make it even easier to stay on top of learning and reflect on personal progress.

ECONOMIC IMPACT OF MANAGEMENT APPRENTICESHIPS

The key findings below are taken from independent research by Oxford Economics, commissioned by the Chartered Management Institute, on the economic impact of Management Apprenticeships across all levels in 2023/24.

£12,000

Management apprentices who received a pay raise saw an average increase of £12,000. Across all management apprentices, including those without a raise, the average salary boost was £4,300—equivalent to nearly a 10% increase.

£20,900

CMI management apprentices help to create an average boost to their firm's revenue of £20,900, per apprentice per year.

Almost six in 10 (59%) CMI management apprentices were female—a higher share than among the UK population of managers as a whole, where only 46% of managers are female.



Management apprentices undertake their apprenticeships whilst in employment, and data is suggestive of strong employment prospects - only 1% are economically inactive or unemployed.

35%

35% of all management apprentices last year got a significant pay rise - and a similar percentage were promoted.

Across the private sector, CMI management apprentices accredited in 2023/24, produced an impact on business revenue of £106.1 million.



Looking at the CMI data on management apprenticeships - 71% of CMI learners in 2023/24 came from families where neither parent went to university.



We estimate that more than 12,000 economically active CMI management apprentices who completed their apprenticeship in 2023/24 contribute an additional £75.4 million to UK GDP as minimum, as a result of their management apprenticeship.

ENGINEERING

APPRENTICESHIPS

LEVEL 2 ENGINEERING OPERATIVE

Engineering Operatives play a vital role in supporting key engineering operations that drive the success of the Manufacturing and Engineering sector. Their work helps businesses grow while building a skilled workforce equipped to strengthen and sustain the industry.

This role offers a broad range of core and job-specific skills that are transferable across various engineering and manufacturing sectors. While specific skills and knowledge may vary slightly depending on the sector, the fundamental competencies remain consistent across the board.

On completion, learners can progress on to a Level 3 Apprenticeship. Then go on to qualifications such as a Higher National Certificate (HNC), Higher National Diploma (HND), or a Degree in Engineering.

WHAT THE COURSE INVOLVES:

- Health and Safety in an Engineering Environment
- Engineering Maintenance Procedures and Techniques
- Producing hand fitting techniques
- Fluid Power Systems
- Engineering Techniques
- Engineering drawings using CAD systems

CAREER OPPORTUNITIES

SERVICING & MAINTENANCE ENGINEER
MECHANICAL ENGINEER
FITTER
MULTI-DISCIPLINED ENGINEER

DURATION

20 months

LEVEL 3

METAL FABRICATOR

The Metal Fabricator role is found within the advanced manufacturing and engineering construction sectors. It involves fabricating metal structures and components using materials like rolled steel joists, columns, channels, steel plate, and sheet metal. Typical projects include the production of bridges, oil rigs, ships, cranes, petrochemical installations, platforms, machinery parts, automotive components, and sheet metal enclosures. Fabricators may work independently or as part of a team, in factory settings or on-site at operational locations.

After completing this Apprenticeship, you may choose to progress onto higher-level qualifications such as a Higher National Certificate (HNC), Higher National Diploma (HND), or a Degree in Engineering.

40

WHAT THE COURSE INVOLVES:

- MIG, TIG and MMA welding
- Applied science and maths
- Health and Safety in an Engineering Environment
- Producing Metal Fabrications
- Pattern Development
- Welding Principles
- Producing Plate Fabrications
- Fabrication and Welding Principles

CAREER OPPORTUNITIES

FABRICATOR
PLATER
SHEET METAL WORKER



DURATION

48 months

LEVEL 3 ENGINEERING FITTER

Fitters typically specialise in areas such as mechanical, electrical, electronic, control systems, pipe fitting, or instrumentation. Their role involves interpreting technical drawings and specifications to plan and carry out tasks, ensuring they have the correct tools, equipment, and materials to meet the required standards.

Fitters must check their work for quality, making necessary adjustments based on their expertise. Once a task is completed, they hand over the procedure and prepare the workspace for the next job, ensuring all equipment is safe and ready for use.

Upon completion of this Apprenticeship, progression opportunities include higher-level qualifications such as a Higher National Certificate (HNC), Higher National Diploma (HND), or an Engineering Degree.

WHAT THE COURSE INVOLVES:

- Applied science and maths
- CAD Design
- Engineering Projects
- Engineering Maintenance Procedures and Techniques
- Electrical and Electronic Principles in Engineering
- Health and Safety in an Engineering Environment
- Properties and Applications of Engineering Materials

CAREER OPPORTUNITIES

CONTROLS AND SYSTEMS FITTER
ELECTRICAL FITTER
ELECTRONIC FITTER
INSTRUMENTATION FITTER
MECHANICAL FITTER
PIPE FITTER

DURATION

48 months

LEVEL 3

MECHATRONICS MAINTENANCE TECHNICIAN

Mechatronics Maintenance Technicians play a key role in ensuring that machinery and equipment operate efficiently and safely to meet production targets in high-value manufacturing environments. Their work typically involves installing, testing, fault finding, and carrying out planned maintenance on complex automated systems. This role demands a blend of skills and knowledge across multiple disciplines, including electrical, electronic, mechanical, fluid power, and control systems.

After completing this Apprenticeship, learners can progress onto higher-level qualifications such as a Higher National Certificate (HNC), Higher National Diploma (HND), or an Engineering Degree.

WHAT THE COURSE INVOLVES:

- Applied science and maths
- Maintaining Electrical equipment and systems
- Assembling Fluid Power
- Maintaining Electrical Equipment
- Electrical and Electronic Principles in Engineering
- Fluid Power Systems
- Properties and Applications of Engineering Materials
- Maintenance of mechanical systems
- Health and Safety in an Engineering Environment

CAREER OPPORTUNITIES

FABRICATOR
PLATER
SHEET METAL WORKER



DURATION

48 months

LEVEL 3 ENGINEERING DESIGN TECHNICIAN

Engineering Design Technicians create designs and technical drawings for structures, piping, electrical systems, control and instrumentation systems, and mechanical components used in industrial and commercial projects. They work across a variety of key industries, including power and water infrastructure, petrochemical, oil and gas, nuclear, and food and drink processing. Their main role is to support the development of design solutions by producing accurate drawings, models, and specifications. They must interpret technical information, use Computer Aided Design (CAD) software to create detailed plans, and effectively communicate design concepts to both internal teams and external stakeholders.

Upon completing this Apprenticeship, progression opportunities include higher-level qualifications such as the Higher National Certificate in Construction Management for England (Engineering and Construction Design and Build Technician).

WHAT THE COURSE INVOLVES:

- Computer Aided Design (CAD)
- Mechanical Principles of Engineering Systems
- Electrical and Electronic Principles in Engineering
- Properties and Applications of Engineering Materials
- Electro, Pneumatic and Hydraulic Systems and Devices
- Fabrication and Welding Principles
- Engineering Inspection and Quality Control
- Mathematics for Engineering Technicians

CAREER OPPORTUNITIES

ELECTRICAL DESIGN AND DRAUGHTSPERSON
CONTROL AND INSTRUMENTATION DESIGN AND
DRAUGHTSPERSON
MECHANICAL DESIGN AND DRAUGHTSPERSON
PIPING DESIGN AND DRAUGHTSPERSON
STRUCTURAL DESIGN AND DRAUGHTSPERSON



DURATION

48 months

LEVEL 3 MACHINING TECHNICIAN

Machinists in the Advanced Manufacturing Engineering sector carry out highly skilled, precise, and complex work, producing components from specialist materials using both conventional and CNC machine tools. Equipment may include lathes, milling machines, grinding machines, electro discharge machines, and multi-axis CNC machining centres.

They are responsible for setting up, operating, and adjusting machine tools, and when working with CNC machinery, they will also create, prove, and edit programmes. Throughout the machining process, they must measure and inspect components, making any necessary adjustments, working to tight tolerances, ensuring they meet exact specifications.

After completing this Apprenticeship, progression routes include higher-level qualifications such as a Higher National Certificate (HNC), Higher National Diploma (HND), or an Engineering Degree.

WHAT THE COURSE INVOLVES:

- Health and Safety in an Engineering Environment
- Preparing Lathes and turning operations
- Relevant handfitting skills, applicable to machining
- Preparing and proving CNC Machine Tool programs
- Preparing and using conventional machines
- Engineering drawings using CAD systems
- Machining components using CNC machines

CAREER OPPORTUNITIES

MECHANICAL PRODUCTION ENGINEER
CNC OPERATOR
DESIGN ENGINEER MAINTENANCE
ENGINEER SERVICE ENGINEER
TOOL MAKER



DURATION

48 months

LEVEL 3

MAINTENANCE OPERATIONS ENGINEERING TECHNICIAN

Maintenance & Operations Engineering Technicians work with a wide variety of plant and equipment commonly used across the engineering industry, often moving between sectors throughout their careers. Their responsibilities include installing, testing, servicing, maintaining, and repairing equipment—some of which may be complex—as part of both planned and reactive maintenance programmes. They are accountable for completing work safely and to required standards of quality, time, and cost, and may also oversee the work of others. A key part of the role is ensuring the ongoing efficient operation of plant and machinery.

After completing this Apprenticeship, progression opportunities include higher-level qualifications such as a Higher National Certificate (HNC), Higher National Diploma (HND), or an Engineering Degree.

WHAT THE COURSE INVOLVES:

- Health and Safety in the Engineering Workplace
- Communications for Engineering Technicians
- Applied science and maths for engineering
- Engineering maintenance procedures and techniques
- Principles of electrical and electronic circuits
- Principles of three-phase systems
- Engineering drawing for technicians
- Computer-Aided Design (CAD)
- Properties and applications of engineering materials

CAREER OPPORTUNITIES

ELECTRICAL TECHNICIAN
MECHANICAL TECHNICIAN
CONTROL AND INSTRUMENTATION TECHNICIAN
WIND TURBINE TECHNICIANS
ELECTRICAL SYSTEM AND PROCESS CONTROL
TECHNICIANS
ELECTROMECHANICAL TECHNICIAN
PLANT OPERATIONS TECHNICIANS



DURATION

48 months

LEVEL 4 ENGINEERING MANUFACTURING TECHNICIAN

The Engineering Manufacturing Technician Level 4 Apprenticeship is tailored for individuals looking to build advanced technical skills and contribute directly to engineering and manufacturing operations. It's an excellent opportunity for those working in industries such as aerospace, automotive, marine, defence, or advanced manufacturing.

As an apprentice, you'll be employed full-time while training—gaining valuable, hands-on experience in the workplace. Your structured learning will take place at Bolton College, with assessments carried out by Alliance Learning. This programme equips you to work both independently and as part of a technical team, supporting the design, development, production, and continuous improvement of products and processes.

WHAT THE COURSE INVOLVES:

Throughout the programme, you'll gain comprehensive knowledge of core engineering principles, manufacturing processes, quality assurance systems, and lean methodologies, including Six Sigma and Kaizen. You'll also develop the ability to analyse data, tackle complex technical challenges, and create detailed documentation to support engineering decisions.

Depending on your chosen specialism—mechanical or electrical/electronic— study modules such as engineering design, fluid mechanics, thermodynamics, digital principles, and electronic circuits. Alongside this, you'll build valuable skills in project management, regulatory compliance, and continuous improvement, equipping you for a variety of advanced technical roles within the engineering and manufacturing sectors.

DURATION

48 months



CAREER OPPORTUNITIES

MANUFACTURING ENGINEER
QUALITY ENGINEER
PROCESS ENGINEER
PRODUCTION SUPPORT ENGINEER

THIS APPRENTICESHIP IS IN PARTNERSHIP WITH BOLTON COLLEGE

APPRENTICE FEEDBACK

I want to express my sincere appreciation for the support and guidance you've provided during our sessions. At the beginning of the course, I felt nervous and anxious, unsure of what to expect. However, you quickly put me at ease with engaging questions and meaningful topics that connected directly to my workplace experiences.

I'm really pleased with the course and the support I've received during my apprenticeship with Alliance Learning. The training has been engaging and well-structured, and the staff have been incredibly supportive and approachable. I've gained valuable skills and confidence, and I feel well-prepared for the next steps in my career. I'd highly recommend Alliance Learning to anyone considering an apprenticeship.

What I enjoy most about my apprenticeship with Alliance Learning is the opportunity to continuously develop new skills that are not only valuable in the workplace but also transferable to my personal life. The hands-on experience has helped me grow in confidence, improve my communication, and become more adaptable in different situations. I particularly appreciate how the learning environment encourages both professional and personal development, making me feel more prepared for future challenges.

The tutor seem to have a lot of experience within the engineering industry which is useful when helping explain things and giving examples.

OUR PARTNERSHIPS

Here are just some of the many organisations Alliance Learning Apprentices work in partnership with.



PARENTS, GUARDIANS & CARERS

If you are a parent, guardian or carer of an Apprentice at Alliance Learning we have put together some information that we hope you will find useful.

What can you expect from us?

Alliance Learning has been training Apprentices for 60 years. With all our years of experience and knowledge you can trust us to provide a safe, friendly and caring environment that promotes quality learning.

Here at Alliance Learning we are committed to ensuring all learners are provided with effective learning in order to meet 'The Education Inspection Framework' set by Ofsted.

Some of these include:

- Engagement with you as parents/carers/guardians to help you understand how your young person is learning and progressing
- Our delivery staff have high expectations and are committed to helping your young person to achieve, by delivering 'outstanding' teaching, learning and assessment to meet their individual needs
- Safeguarding all learners and ensuring they are aware of how to keep safe



Attendance, Punctuality and Conduct

We expect excellent attendance and punctuality from all our learners, so that they can reach their full potential. Your support in this area is fully appreciated.

Careers Education, Information, Advice and Guidance

Your young person will receive information on future career development as well as the support and advice necessary to help them obtain their qualification during their time at Alliance Learning.

Equality, Diversity and Inclusion

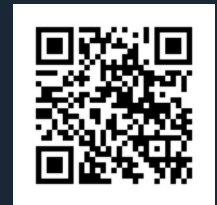
We will not discriminate on the grounds of age, disability, gender reassignment, marriage and civil partnership, race, religion or belief, sex and sexual orientation. We are committed to ensuring all staff and learners follow this procedure.

Health & Safety

Your young person's safety is paramount. Alliance Learning has an on-site dedicated health and safety officer ensuring all policies and procedures are in place and followed in line with all relevant regulations and legislation.

Safeguarding

We also have a dedicated safeguarding team who can support your young person and Alliance Learning employees. For more information, scan the QR code.



On-Site Security

CCTV is in operation across the site for the safety of your young person. All staff, learners and visitors are required to always wear identification badges.

British Values

We proudly support British values which include:

- The Rule of Law
- Democracy
- Respect and Tolerance
- Individual Liberty

ADDITIONAL LEARNING SUPPORT

At Alliance Learning, we are committed to promoting equality, inclusivity and diversity. We ensure that all learners achieve and succeed during and beyond their time at Alliance Learning. Staff at Alliance Learning work closely with learners to make sure any barriers to learning are removed so that all learners can fulfill their potential. We have a dedicated team of individuals who provide person-centered support alongside the Tutors including the Additional Learning Support Lead.

What support can Alliance Learning offer?

- One-to-one learning support from the Additional Learning Support Lead
- One to one Maths and English support from specialist Tutors
- Pastoral support
- Increased support from Tutors and Work Based Tutors
- Use of the PRRR Intervention model (Dr Dan Hughes and Louise Bomber, 2015)
- Intentional limited class size
- Tailored attendance pattern
- Additional days at Alliance Learning
- Revised or additional teaching resources
- Increased visits to the workplace by Tutors
- Exam adjustments
- Signposting to external third parties
- Access to The Hub
- Ongoing Careers Education, Information, Advice and Guidance

Additional learning support is reviewed frequently and is adapted to suit the needs of each learner. If you have any additional learning support needs, please notify us of this when completing your initial enrolment form.



PERSONAL DEVELOPMENT

Personal development is at the core of all apprenticeships at Alliance Learning. Our personal development curriculum shapes apprentices both academically and personally. Sessions go beyond the classroom, where apprentices are encouraged to build skills such as communication, leadership, and problem-solving. Apprentices are able to develop traits such as confidence, resilience and a commitment to becoming responsible active citizens. Apprentices take part in a variety of sessions both face to face and remotely during their apprenticeship. Apprentices also take part in frequent tutorials with their tutor on topics such as money management, sustainability, health, professionalism and mental health. Alliance Learning also works closely with local and national companies such as the Royal Navy, CEF, Greater Manchester Fire Service and Oddballs to provide workshops for apprentices.

Furthermore, apprentices are supported at Alliance learning through a comprehensive and personal approach to Careers Education, Information, Advice and Guidance which prepares them for their future learning and career paths. Apprentices encounter employers, workplaces and further and higher education providers. In addition, all apprentices meet with a trained CEIAG advisor at least twice during their apprenticeship for a bespoke one-to-one session.

“The LinkedIn workshop was useful as it helped me to see where my career could go.”

“The Andy’s Man Club session was the most relevant and useful to me as it’s good to know they exist.”

“Oddballs was the best as it was very informative and gave me plenty of knowledge that I did have before.”

“I enjoyed the session by Unite the Union. It was helpful to hear about examples of how they can help.”



#ITSOKAYTALK



HELPFUL CONTACTS

Health

- FRANK - National Alcohol & Drugs Helpline

0800 776 600 www.talktofrank.com

- Bolton Centre Sexual Health Service

01204 310771

- YoungMinds - Supporting you and your Mental Health

www.youngminds.co.uk

- Be Kind to Your Mind

www.bekindtoyourmind.co.uk

- Achieve Bolton - Alcohol, Drugs and Substance Misuse

01204 483090

- NHS Smoking Helpline

0300 123 1044

- NHS 111 - Online Medical Support

www.111.nhs.uk

- NSPCC (Child Protection Helpline)

0808 800 5000

- Leaving Care (Social Services)

01204 337376

- Childline

0800 1111

- Samaritans

116 123

- Kooth and Qwell

www.kooth.com www.qwell.io/

- Papyrus

www.papyrus-uk.org 0800 068 4141

- [fortalice](https://fortalice.org.uk/) (domestic abuse)

01204 365677 <https://fortalice.org.uk/>



Money

- HOOT (Bolton Credit's Union)

01204 365024 www.wisewithmoney.org.uk

- Money Skills Service

01204 332916 www.boltonmoneyskills.org.uk

Housing

- Bolton Council Housing Advice Service

01204 335900 www.homesforbolton.gov.uk

- Base (Housing)

07401 111 113

- Backup North West

01204 520183 www.backup-charity.org.uk

- Stepping Stone Projects

01706 353 000

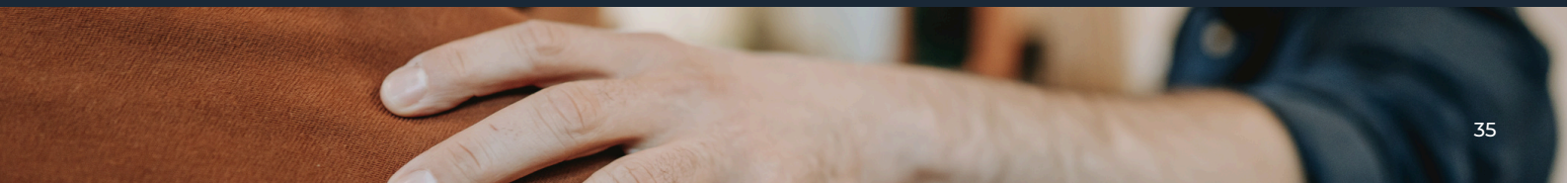
Other Services

- Connexions

0800 052 5559

- Youth Offending Team

01204 331263



HOW DO I APPLY FOR AN APPRENTICESHIP?

You can apply for one of our Apprenticeships online by visiting our website at www.alliancelearning.com or scan the QR code.



Alternatively, you can speak to a member of our team and request further support on your application form. If you would like support with our application form, please call a member of the team on [01204 677888](tel:01204677888).

What happens next?

On receipt of your application, you will be invited to one of our Careers Education, Information, Advice and Guidance sessions. These sessions are designed to tell you more about the Apprenticeship process, provide advice on writing or improving your CV, prepare you for interviews and inform you about the Apprenticeship opportunities that are available. During the session, you will also complete a maths and English assessment. These are just a series of questions to help us understand what level you are working at.

Our Open Evening

We run an annual Apprenticeship Open Evening, during National Apprenticeship Week. Attending the event is a great way for you to get to know more about Alliance Learning and the Apprenticeships we offer. As well as having a tour of our facilities, there will also be several employers in attendance.

To find out more when our next Open Evening is scheduled visit: www.alliancelearning.com or call and ask a member of our team on [01204 677888](tel:01204677888).



SCHOOL AND COMMUNITY ENGAGEMENT

We have a dedicated Careers Advisor, who spreads the word about Apprenticeships within schools and the local community around the Greater Manchester and Lancashire areas.

Our team attends events, from career fairs to options evenings. Our dedicated team are on hand to inform the wider community about the benefits of Apprenticeships.

Throughout the academic year we attend over 100 school and community events. If you see Alliance Learning at an event come over and say hi and we will be happy to answer all your questions about Apprenticeships.

Our School & Community Engagement Advisor forms part of the enrichment team and is on hand to support you whilst on your Apprenticeship journey, offering impartial advice and guidance including:

- CV writing
- Interview Techniques
- Personal Statement writing

Our School & Community Engagement Advisor can be contacted via email info@alliancelearning.com or phone 01204 677888.



COMMERCIAL TRAINING COURSES

As well as being a leading provider of Apprenticeships in the North West, we are also one of the largest training providers in the North West with over 50 years in the training industry.

Our training is usually delivered at our site in Horwich, Bolton, but we can also deliver on-site training throughout the North West and UK. All of our courses are designed to develop the skills required for employees to meet legal requirements whilst also increasing your company's productivity.

Our commercial training courses run regularly throughout the year. We work across a broad range of sectors and our courses include:

- Construction
- Engineering Skills
- First Aid
- Health & Safety
- Management
- Mental Health
- NVQs
- Forklift Truck



For a complete list of our upcoming dates and prices, please visit our website to download our Course Schedule, or call our sales team on [01204 677811](tel:01204677811).

HOW TO FIND US

Directions

- Exit the M61 at Junction 6 and travel down the A6027 towards Bolton North / Horwich
- Pass the Tough Sheet Stadium and at the large roundabout take the 1st exit onto A673 Chorley New Road and continue for about 1 mile
- The Horwich Business Park is on the left next to the Fire Station and War Memorial
- Alliance Learning is the first building on the right

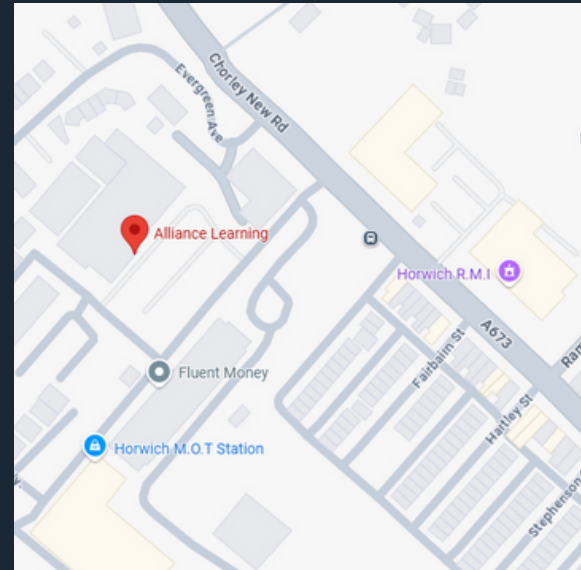
Contact Details

Alliance Learning
The Hurst Building
Horwich Business Park
Chorley New Road
Horwich
Bolton BL6 5UE

Phone: 01204 696744

Email: info@alliancelearning.com

Web: www.alliancelearning.com



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NOTES

This image shows a single sheet of white paper with horizontal blue ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



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The Hurst Building
Horwich Business Park
Chorley New Road
Horwich
Bolton
BL6 5UE

www.alliancelearning.com
info@alliancelearning.com
01204 696744



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