



training **academy**

WANTA CAREER IN ENGINEERING?



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LEARN A TRADE FOR LIFE

- > WELDING & FABRICATION
- > LASER & PRESS BRAKE OPERATION
- > CNC MACHINING







THE BRITISH ARMY AWARD FOR LARGE EMPLOYER OF THE YEAR



APPRENTICESHIPS AT WEC GROUP

WEC Group's in-house Training Academy was founded in 2006 to address the worrying shortage of skilled engineers in the high-end fabrication sector.

The advanced five year engineering apprenticeship program is the only scheme of its type in the UK, providing individuals across the country with the skills and qualifications required to carve out a successful career in engineering.

Compared to the option of going to university, our apprenticeships offer a range of advantages - including a higher earning potential.

Our apprentices have constant access to state ofthe-art equipment five days a week, enabling them to learn and utilise the most modern practices and techniques whilst mixing with our staff to get a taste for the workplace.

WEC Group's work ethic revolves around achieving high standards, and this is instilled in the students during their five year apprenticeship.





WORLDSKILLS COMPETITION

Every year we enter our apprentices into the prestigious WorldSkills UK competition, and as a direct result of the world class training they receive at the academy, apprentices have won multiple gold, silver and bronze medals, achieving some of the highest scores in the country. Continuously high performing apprentices may get the opportunity to compete to represent the UK at the international WorldSkills Competition.









BENEFITING THE LOCAL COMMUNITY

WEC Group accepts projects from the local authorities every year, free of charge, to benefit the local community and to enable apprentices to develop their new engineering skills.

Apprentices have worked on a number of high profile projects, including a £100,000 stainless steel Spitfire memorial sculpture which was donated to the town of Darwen, Lancashire to commemorate the town's war efforts during WW2.

Recent work has also seen students create a 5ft stainless steel statue in tribute to the famous artist LS Lowry which has become a seaside visitor attraction on the Wyre coast, as well as multiple major components for an 8 metre research space rocket for Starchaser Industries.



APPRENTICE OF THE YEAR AWARDS

An annual Apprentice of the Year Awards ceremony is held to recognise the achievements and progression of the apprentices. Attendance, punctuality, teamwork, personal development and a formal testing of skills are all part of the criteria for assessing who will be "Apprentice of the Year".







E INTERNATIONALLY RECOGNISED QUALIFICATIONS

APPRENTICESHIPS OPTIONS AT WEC TRAINING ACADEMY

WELDING & FABRICATION



The first year apprentices learn different types of welding, fabrication and sheet metalwork.

Successful students then move on to a specialist division within the Group, working towards a Level 3 qualification in Welding & Fabrication and Coded welding qualifications to BSEN Standards.

CNC MACHINING



Apprentices work at our specialist machining division and learn how to programme and operate state-of-the-art CNC machining centres, as well as conventional lathes and milling machines.

CNC Machining apprentices also have one day a week on day release at college.

LASER & PRESS BRAKE **OPERATION**



Throughout the Laser & **Press Brake Operations** apprenticeship, students learn engineering skills such as CNC press brake operation, laser cutting machine operation and production welding processes.

Career Path...

APPRENTICESHIP

SKILLED

WORKSHOP **MANAGEMENT**

SENIOR OFFICE STAFF

SENIOR MANAGERS & DIRECTORS



> Welder / Fabricator > CNC Engineer



> Foreman > Works Manager

> Quality Management •

> Sales Engineer > Project Engineer

> CAD / CAM Programmer

> Draughtsman











WEC Group is one of the largest Engineering & Fabrication companies in the UK and one of the country's top 100 **Apprenticeship Employers**

ENGINEERING SERVICES



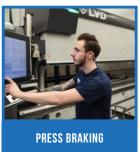
WATERJET CUTTING











NEW WEC TRAINING ACADEMY

Located in Blackburn, Lancs, WEC Group's new 25,000ft² state-of-the-art Welding Academy opened its doors in 2021.

With modern classrooms, 33 welding bays, and the very latest metalworking equipment, our new Training Academy enables us to offer the best engineering training in the UK.

Our CSWIP certified Master Welding Instructors provide world class training and we are now an accredited training provider, offering level 3 Plate Welder apprenticeships as well as Level 3 Welding Techniques and Skills certification through the Skills & Education Group.











training academy

HOW TO APPLY

WEC Group Training Academy receives a high number of applications every year and competition is high for the places available so make sure your application is in early and completed to the best of your ability.

Through our selection process, you will not only be assessed on your qualifications, but also on your natural ability for engineering which will be determined by examples of past work you will be asked to bring with you.

You can apply for your place by downloading the application form from: www.wec-group/wecacademy.html

Send your completed application form to:

HR WEC Group Ltd, Spring Vale House, Spring Vale Road, Darwen, Lancashire,

BB3 2ES or email: recruitment@wecl.co.uk

RECOGNISED TRAINING PROVIDER

WEC Training Academy is a recognised training provider. We work in partnership with:

AWFTE (Association of Welding & Fabrication, Training & Education)
The Welding Institute
The Skills & Education Group
Lincoln Electric Education Solutions











WEC Group is a proud apprenticeship employer providing skills for life, that are relevant to the industry

Apprenticeships









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