

THE GREEN AGENDA

Sustainability and finding ways of becoming more environmentally friendly continues to be a focus for government and industry, and impressive steps are being taken across the country to meet the UK's net-zero emissions target for 2050.

Locally, Liverpool City Region has an ambition to reach net-zero carbon by 2040 and is already making great strides, from investing in hydrogen buses to installing electric vehicle charging points. Sustainable energy is undoubtedly a focus for the region.

As well as ensuring constant improvement and innovation when it comes to our teaching and curriculum, a huge priority for us at The City of Liverpool College is ensuring that our curriculum reflects the needs of the Liverpool City Region and beyond. This means we can provide our students with the relevant skills they need to enter the world of work in sustainable careers, and that we're creating the future workforce, retaining talent locally.

The College have met with employers across the green energy sector, to discuss the plans for a working group, including bespoke training and upskilling for existing engineers, apprenticeship programmes and progression opportunities for COLC learners, and development of a bespoke HIIU training module to develop the green skills of the future.

The College are pleased to be continuing their partnership with Vital Energi for a second year, to deliver the bespoke renewable energy and heat network apprenticeship programmes across the country. Our partnership with Vital Energi is built on the knowledge and skills of its engineers and our innovative curriculum leaders at The City of Liverpool College. Working with progressive, exciting organisations such as Vital Energi helps us to continue to innovate and provide our students with the skills they need to enter the workforce and forge successful, sustainable careers. The apprenticeships will play an essential role in developing the skills needed to deliver our low carbon future, while giving apprentices the skills and knowledge they need to thrive and forge sustainable careers in the industry.

OFFERING

Electric Vehicles – Apprenticeships

Level 3 Vehicle Maintenance - Light Vehicle

Level 3 Vehicle Maintenance - Heavy Vehicle

Level 3 Electrical Installation & Maintenance Technician

Alternative Heating – Apprenticeships

Heat Network Systems

Level 3 Building Services Engineering Craftsperson

Level 3 Building Services Engineering Technician

Short Courses & Qualifications

- Solar Voltaic Systems
- Solid Biomass
- Rainwater Harvesting & Greywater Recycling Systems
- Solar Thermal Systems
- Part L (Energy Efficiency)
- Heat Pumps Systems - Short Course
- Heat Pumps Hybrids - Short Course