

Careers in Electrical Work

What Does the Job Involve?

Electricians install, maintain, and repair electrical systems in buildings and infrastructure. You'll read wiring plans, install lighting and power outlets, and ensure systems meet safety standards.

Key Skills & Qualities

- Practical ability and attention to detail
- Confidence using tools and materials
- Physical stamina and a good work ethic
- Problem-solving and teamwork skills
- Ability to follow safety procedures

Where Can I Train in Liverpool?

- City of Liverpool College – Level 2, Level 3
- Hugh Baird College – Level 1, Level 2, Level 3; In order to qualify for this course, you will need at least one of the following:

4 GCSEs at grade 3 (old grading system: D), including Maths

A relevant Level 1 qualification

Appropriate industrial experience

The College will always treat each applicant as an individual. Should you not have or not expect to obtain the grades stated above, or not have relevant industry-related experience, the College would still welcome your application for this course as this will enable us to identify whether this course is, in fact, the right course for you or whether another course may be more appropriate.

- Knowsley Community College – Level 2, Level 3

Apprenticeships

Apprenticeships are a great way to earn while you learn. You'll spend most of your time working with an employer, gaining hands-on experience, and study part-time at a local college to achieve a nationally recognised qualification.

Apprenticeships usually start at Level 2 and progress to Level 3. Entry requirements vary, but many providers will support you to achieve English and Maths qualifications if needed.

You can search and apply for current opportunities via the national apprenticeship website:

 <https://www.gov.uk/apply-apprenticeship>

Most colleges in Liverpool work in partnership with employers to deliver apprenticeships in construction trades. You can either apply for an apprenticeship directly through this website or contact a college's apprenticeship team to help match you with a local employer.

Progression Opportunities

- Become a qualified tradesperson
- Progress to supervisory or site management roles
- Set up your own business
- Train as a tutor or assessor
- Explore specialist areas like eco-installations or heritage work

Tips for Getting Started

- Visit college open days and request a tour
- Take part in construction taster sessions
- Talk to your careers adviser about your options
- Build your CV with teamwork or practical experience
- Research the trade to understand daily life and tools used