

ELECTRICAL INSTALLATIONS

Course Mode	Full-time
Location	Milnthorpe Road Campus (MRC)
Duration	1 Year
Level	3



Course Overview

This course will give you the skills and knowledge to solve practical problems of an electrical nature. Electrical installation is an interesting and popular career, with skilled tradesman in high demand.

The course is usually held over 3 days.

Our tutors are highly qualified with relevant industry and teaching experience. The facilities and equipment are representative of what is used in domestic, commercial and industrial settings.

The department usually runs 2 or 3 trips per year. Previous trips have included visits to local electrical wholesalers, electrical firms and providers of specialist equipment.

Kendal College have developed excellent links with local employers - many of whom offer students work experience opportunities. This adds value to the students' CV and also allows employers to identify student's potential.

On this programme, students will gain team work, communication, dexterity and time management skills. You will also gain an awareness of health and safety regulations.

Teaching will be 80/20 split between theory or practical lessons. There are exams and assessments throughout the year.

All of our learners will be given support with their English and Maths skills where relevant to their main course. Those students who have not yet achieved a Grade 4 (or C) at GCSE in these subjects will continue to work towards these important qualifications at a level suited to them. However, students will still have to achieve the stated Entry Requirements before they start the course.

The course covers:

- Understanding environmental legislation
- Working practices & principles of environmental technology systems
- Electrical Installation Planning, Preparing & Designing
- Electrical Installation Craft Skills
- Inspection, Testing, Commissioning & Certification of Electro technical systems in buildings, structures & the environment
- Diagnosing & correcting electrical faults in electro technical systems & equipment in buildings, structures & the environment
- Electrical Science & Principles
- Requirements of BS7671 and its application to electrical installations

You will be assessed by assignments and an online examination.

The awarding body is EAL.

Entry Requirements

This course is intended for those who have completed the Level 2 Diploma in Electrical Installation or similar qualifications.

NB: Enrolment on this course is dependent on meeting the Entry Requirements stated above.

After your course

On completion of this qualification, students can progress onto an apprenticeship to become a fully qualified electrician.

Fees

£3000.00

The fee displayed is the course fee. Course fees are per year for full-time & degree-level courses, and per course for part-time courses.

There may be other costs associated with this course e.g. kit, equipment, books, trips etc. Financial support may be available to support you with these. See the [Student Money](#) pages for more information.

Courses Fees

The current full-time & degree-level fee information is related to the 2022/23 academic year.

Entry Level, Level 1 & Level 2 Courses

You may qualify for financial support to cover the cost of a government-funded qualification if any of the below apply to you:

- Have an annual salary of less than £18,525
- Receive an eligible means-tested benefit e.g. JSA, ESA or Universal Credit

- Are aged 16-18 on 31/08/22 and are not studying at another school/college
- Are aged 19 or over on 31/08/22 and do not already have a Level 1, 2 or 3 qualification
- Have a household income under £35,000 and are in financial hardship

See the [Student Money](#) pages for more information.