

Welcome

Welcome to Colchester Institute's

Electrical

Department

Better Careers Begin Here

Why choose Electrical Installations at Colchester Institute?

- **Great opportunities within the Electrical trade.**
- **Busy and growing construction sector leading to employment.**
- **State of the art college workshops and learning environments.**
- **Industry standard training and assessment.**
- **Excellent links to industry and work placements.**
- **Highly trained staff with many years Electrical expertise and experience.**

How do our Electrical qualifications work?

Level 1 - You will begin your electrical journey with a city and guilds diploma in electrical. This is a one year course consisting of 50% Theory and 50% Practical learning on Campus. This course covers the most aspects of electrical from basic systems to containment fabrication techniques.

Level 2 - If you apply yourself to the Level 1 course you will be invited back to study Level 2. You will look with more detail into electrical systems, processes and practical assessments.

How does this lead to employment?

If you are lucky enough to find yourself an apprenticeship in plumbing before enrolling on the full-time course please contact the Apprenticeship team who will aid you in the enrolment process to study the 4 year apprenticeship route at Colchester Institute.

<https://www.colchester.ac.uk/apprenticeships/>

How does this lead to employment?

If you prefer the full-time route or haven't found an apprenticeship yet then after studying Level 1 and 2 Diploma here at the college it's time to get out into industry, find some work and continue your journey by studying a further 2 years with us to convert your diploma into an NVQ.

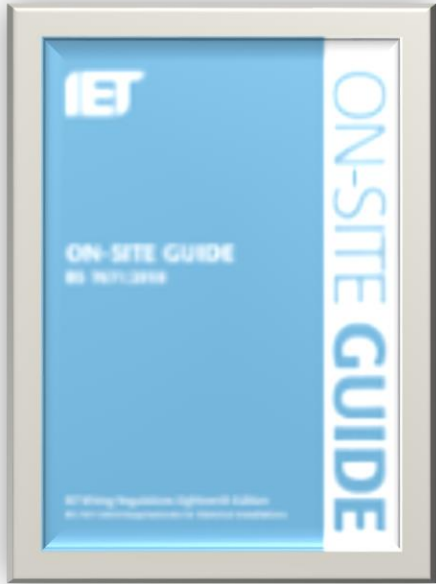
The staff here are all more than happy to help you with this.

What are the entry requirements for Electrical?

You will require at least a **Grade 4** in both English and maths to study with us.

Hopefully you will be predicted these grades enabling you to apply for the Electrical course.

What kit do I need?



The Onsite Guide is an integral part of the course and must be purchased to enable you to complete work and revision set by your tutors.

ISBN # 978-1-78561-442-2

You will also require
Steel toe capped boots
AND a pair of work
trousers for practical
workshop sessions



A notepad, pen
and pencil is
the minimum
stationary
requirements

FAQs

Q, What's my next step after completing the course?

A, You need to find employment and complete an apprenticeship in order to become a qualified electrician.

Q, Do I have to attend college all week?

A, No. But this will depend on current Covid-19 restrictions. You may be in college for a maximum of 3 days a week or just 1 day of practical a week with Online Lessons.

Q, When I complete level 2 will I be a full time Electrician?

A, No, You must gain employment and an apprenticeship to finish your studies and become fully qualified, which is a level 3 qualification.

Q, How much money can I earn as an electrician?

A, Depending on qualifications and experience the sky is the limit! From maintenance electricians on £25K+ pa, Electrical technicians £40K+ pa and self employed electricians and business owners earning much more!