

Electrical Installations

This course is designed for 16-19 and 19+ year olds.

This 2 year electrical installation course is a package design to give you all the skills and certification you need to become a Domestic Installer.

In your first year you will work towards achieving the Certificate in Construction Skills (Electrical) Level 1, before moving onto the Diploma in Electrical Installations (Buildings and Structures) (QCF) Level 2, and finally, the Advanced Technical Diploma in Electrical Installation Level 3.

If you join Waltham Forest College, you will leave your electrical course with a series of industry relevant qualifications which will give you a competitive edge when stepping into the world of work.

Throughout the course you will receive training which reflects the reality of the industry and provides you with a comprehensive understanding of the skills and knowledge required to progress your career.

The course will be scheduled over 3 days per week and will be a mixture of theory and practical across the two years.

Progression opportunities

This course will lead to:

- Transition to T Level in Construction
- Employment as a Domestic Installer
- NVQ Level 3 at Waltham Forest College – If you wish to further enhance your skills in the workplace then the NVQ Level 3 will allow you to work in the commercial industry.

Entry Requirements

The entry requirements for this course are:

- Level 1 (Year 1) – 4 GCSEs at Grade 4 (C) or above including English and maths.
- Level 2 (Year 2) – must have achieved both GCSEs to at least grade 4 in English and maths. A science GCSE is also preferred. You must also have completed the Level 1 qualification.
- Level 3 (Year 3) – You must have completed Levels 1 and 2

Disclaimer:

Every effort has been made to ensure the details contained in this leaflet are up-to-date and accurate at the time of printing. However, the College reserves the right to alter or cancel courses, their content, entry requirements, fees or other details should circumstances dictate.

If required, you will have the opportunity to study GCSE maths and/or English alongside your course so you can progress onto the next level.

What will I study?

This electrical course is designed to provide and help develop regulation knowledge, practical skills and the science required for electrical installation work. As the course progresses you will gain extensive knowledge of the theory of electrics.

This course will also provide an understanding of the health & safety requirements governing electrical installation processes, and knowledge of the organisation and structure of the Electrical Industry within which these activities are carried out.

Once completed you will also then gain the knowledge and requirements to enable you to achieve the BS7671: 2018, 18th Edition qualification which is a key ingredient to allowing you to register as a domestic installer.

The final stage of this journey will see you gain an in-depth knowledge to understand the principles, practices and legislation for carrying out inspection and testing within the domestic environment.

This well-rounded programme of study will set you up for a successful career within the Domestic Installation setting, with opportunities to enhance your skills for working in the commercial industry.

This course is supported by our Create Your Future Programme. An online curriculum, specially tailored to your course and level, to help you develop essential workplace skills, strengthen your independence, boost confidence and increase progression opportunities.

How will I be assessed?

You will be assessed across a mix of theory and practical assessments which will be carried out to industry standards.

The assessment methods will be a mix of the below:

- Practical assessments
- Theory based assessments
- Online exams

All assessments will give you an opportunity to pass at one of the following three standards:

- Pass
- Merit
- Distinction

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