

Level 2 Diploma in Electrical Installation



Course Level: Level 2

Campus: Stafford

Subject Type: Construction & Engineering

Course Overview:

Gain expertise in electrical installation with our Level 2 Diploma program. Delve into advanced principles of electrical systems, wiring regulations and safety procedures. Acquire hands-on experience in installing, testing and maintaining electrical circuits. This comprehensive program prepares you for a successful career as an electrician in various settings, from residential to commercial. Whether you aspire to work independently or with a contracting firm, this diploma equips you with the skills and certification needed to excel in the field of electrical installation.

What's Covered:

This course will provide you with basic understanding of electrical installation practical skills and theory that will prepare you to move towards employment as an electrician.

You will learn about: how to work effectively and safely with electrical installations; the theory and principles of electricity and electrical installations; how to apply health and safety in the workplace; and how to connect and install electrical systems. This includes different types of circuits, different components and safety equipment. By the end of the course, you will be able to work confidently and safely in installing electrical systems and be able to produce high quality work.

Entry Requirements:

As a condition of being offered a place on this course, you would be expected to meet the following entry requirements:

- Submit a school report showing your attendance, behaviour and effort details
- Attend the Department Experience Day in June 2025
- Complete a summer assignment which would be set on Experience Day in June 2025
- You will need to achieve/have achieved GCSEs at grade 4 or above in Maths and a grade 3 or above in English Language

Assessment Information:

You will complete a range of practical projects and will be assessed and monitored throughout the year on these. You will also have to complete multiple choice tests for each unit you study and complete practical and written assessments.

Fees and Financial Support:

This course is free for anyone aged 16 – 18.

College Maintenance Allowance (CMA):

Anyone with a gross household income under £30,000 can receive financial support to cover college related costs such as transport, meals, course equipment and uniform. Bursary support is based on individual circumstances and will be allocated to best suit your individual needs. A range of other financial support is available depending on your personal circumstances. For more details visit nscg.ac.uk/finance

Progression:

After completing the course you will be able to progress to the full time Level 3 Diploma in Electrical Installation to continue to develop your skills and knowledge in electrical installation. You will also be well prepared to progress into employment with an electrical installation company

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as an apprentice.

What else do I need to know?

As part of your course, you will visit building sites and electrical installation companies to find out more about real-life work in a range of settings. There may also be opportunities to undertake work experience as part of the course.

How do I find out more?

If you wish to find out more you can call the Admin Office on 01785 275535 or email GE2admin@nscg.ac.uk.