



Electrical Installation Studies Diploma - EL301

If you are looking to train as a fully qualified electrician installing in commercial, industrial and domestic locations, this City & Guilds 8202-30 course could be for you. This is now the default qualification for the traditional route to becoming an electrician.

Please note on completion of the course you will hold the status of Electrician's Mate.

COURSE DETAILS

The course covers the following subjects:-

- Commercial - such as supermarkets, offices, warehouses, schools, shops, restaurants and hospitals.
- Industrial - such as research/development parks, heavy manufacturing, buildings and factories.
- Domestic - such as houses, flats, bungalows, renewable and solar PV.
- Agricultural - farms.
- Maintenance services and local authorities.
- Media - Electricians required for the day to day running operations in television and radio.
- Sporting venues - theatres, concert halls and stadium events.

ENTRY GUIDELINES

- Level 3 courses are usually 2 years in length.
- You will need 4 GCSE's at Grade 4 or above. One of the 4 GCSE's to be Maths or English at Grade 4 (or functional skill level 2) to study at this level.
- If you have a level 2 qualification in the subject you want to study and a maths or English GCSE at Grade 4 (or functional skill level 2) you can study at this level.
- Entry requirements for Level 3 courses in some sectors may be more specific. If you're unsure whether you meet these requirements, don't worry — we can help you find a suitable course that aligns with your skills and experience.

EQUIPMENT REQUIRED

To learn effectively on your course you will need to use certain items of equipment and undertake particular activities as part of your studies. To further enhance your learning experience the following will be required: Personal Protective Equipment - £40 Educational Visits - £35 If you need support with these costs, don't worry, click on the link below and complete a bursary application form. <https://www.wmc.ac.uk/student-support/financial-support/bursaries-loans> Equipment purchased will be yours to keep and you will be able to use them for practice at home and in your future career. N.B. prices correct as of 23/06/2021

ASSESSMENT METHOD

Assessment will be through practical and online tests.

ADDITIONAL INFORMATION

The course requires manual dexterity and physical stamina. You will need to lift and handle tools and materials.

Are you aged 16-18?

Study programmes are full-time courses for 16-18 year olds which include:

- A qualification such as BTEC Extended Diploma
- Meaningful work experience or preparation for work
- English and maths, if you don't already have GCSE grade A* - C in English and maths (grade 4 or above)
- Non-study activities such as tutorials, voluntary work, fund-raising/charity work, sport or trips

WHERE CAN I PROGRESS TO?

Employment or advanced apprenticeship at level 3.

Explore potential careers via [Career Match](#) — it provides current local data on wages and employment prospects.

WHEN DOES THIS COURSE RUN?

CAMPUS	ATTENDANCE	COURSE CODE	PLANNED TIME TABLE
	Full Time	EL301-25	

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<p>If you are aged 16-18:</p> <p>This study programme will be FREE for most students who are aged 16-18 on 31 August, or students aged 19-24 with an Education, Health & Care Plan.</p> <p>If you are aged 19 or over:</p> <p>Fee : £3345.00</p> <p><i>The fee quoted is for the academic year 25/26.</i></p>			

For advice and guidance, please contact Student Services via our [online enquiry form](#)

This information was current on 13th September, 2025 and may be subject to change.