Course Information

CITY OF WOLVERHAMPTON COLLEGE

Electrical Installation C&G Level 3 (450) Advanced Technical Diploma (19+)

Study Mode: Part Time

Is this course right for me?

Due to high demand, this course is now approaching capacity. If you're still interested in joining us, please submit an application and we'll be in touch to discuss your available options.

Delivery Information

Course runs Monday, Tuesday, Thursday 6pm-9pm

Course Fee: £3345*

*Please note: Course costs are estimates and may vary based on individual circumstances. You may pay more or less than the amount shown.

If you earn less than £36,126 per year and aged 19 or over, you could study this course for FREE! Please contact the Student Hub for accurate fee information and personalised guidance.

Are you passionate about construction or interested in working in the construction industry? Are you keen to further your theoretical studies and earn a living working in the electrotechnical industry? Do you have a Level 2 electrotechnical qualification? If you have answered yes to these three questions then this course is right for you!

Throughout this course you will gain an understanding of the regulations electricians are legally bound to comply with and the scientific principles on which electrical applications are based on. You will also learn how to verify electrical installations are safe to use and gain an understanding of how to complete relevant certificates required by law.

This is a one year course which can be studied part-time, during the evenings.

Entry Requirements

To access this course you are required to have:

- Level 2 electrical qualification
- English and maths at GCSE grade C/4 or above

Applications from adults without the necessary qualifications but with relevant work/industry experience will be considered on an individual basis.

What will I learn?

During this course you will study:

- Planning and overseeing electrical work activities
- Principles of electrical science
- Electrical design and installation practices and procedures
- Principles of inspection, testing and commissioning electrical systems
- Inspecting, testing and commissioning electrical systems
- Electrical system fault diagnosis and rectification
- Requirements for electrical installations

What skills will I gain?

By studying this course you will:

- Further your understanding of the electrical installation industry
- Learn how electrical circuits are tested and inspected and develop fault finding skills
- Develop an appreciation for good working practices within the construction industry
- Develop your confidence in dealing with workshop tools
- Understand how higher level scientific principles, design and health and safety is applied in the construction industry
- Improve your practical and academic skills
- Gain valuable team working and communication skills by taking part in classroom and workshop activities
- Further your knowledge of the regulations governing the electrical installation industry.

How will I be assessed?

This is a combination of a paper based written exam, assignments and an employer involvement portfolio.

What can I do next?

The skills you will learn from this course will enable you to: Pursue a career in the electrotechnical industry.

Please note: City of Wolverhampton College reserves the right to close or not run courses if enrolment numbers are not educationally or economically viable. If this course is unable to run, you will be notified as soon as possible. We apologise for any inconvenience this may cause.

Delivery

Location: Wellington Road Campus
Start Date: 14/09/2026
Day:
Time:
Course Fee: 3345.00
Course Code: CP4054
Study Mode: Part Time

Apply online: **www.wolvcoll.ac.uk/apply**