

LEVEL 3 AWARD IN PERIODIC INSPECTION AND TESTING OF ELECTRICAL INSTALLATIONS

Subject Area

Student Type

Study Mode

Construction &
Construction Trades

Adults

Part Time

What is the course about?

This adult electrical course is about the Periodic Inspection and Testing of Electrical Installations, preparing students to carry out inspection, testing, and reporting on existing electrical installations. You will learn how to assess the condition of existing installations, identify faults, and produce Electrical Installation Condition Reports (EICRs) – a key requirement for compliance and safety in the electrical industry.

Why should I choose the course?

This qualification for electricians is aimed at those who already hold a level 3 qualification and want to develop their skills and understanding of periodic inspection and testing as part of their continuing professional development (CPD). Completing this course is essential if you want to carry out EICRs, move into inspection and testing roles, or increase your career opportunities within the electrical industry.

What will I learn?

On this electrical course, you will learn how to:

- Understand the requirements for periodic inspection and testing
- Apply health and safety procedures when carrying out inspections
- Carry out inspection of electrical installations
- Perform testing on existing installations
- Interpret results and classify defects (e.g. C1, C2, C3, FI)
- Complete Electrical Installation Condition Reports (EICRs)

You will also develop the ability to identify unsafe installations, make professional judgements, and report findings in line with industry standards.

You will complete an inspection and testing assignment, as well as practical and online assessment using industry-standard equipment.

What will the course lead on to?

Completing this electrical qualification can lead to:


- The Level 4 Award in the Design and Verification of Electrical Installations (2396)
- Further career progression within the electrical industry



**Warrington
& Vale Royal
College**

Warrington Campus
Winwick Rd, Warrington WA2 8QA

 wvr.ac.uk

 01925 494 494

Winsford campus
Weaver St, Winsford CW7 4AH

 learner.services@wvr.ac.uk

- Roles carrying out periodic inspections, landlord safety checks, and compliance work across domestic, commercial, and industrial environments.

Are there any links with industry and university?

This electrical course is aligned with recognised industry standards and supports professional credibility.

What support is available?

At Warrington & Vale Royal College, you'll benefit from:

- Supportive, experienced tutors with industry knowledge
- Access to workshops, practical tools, and up-to-date testing equipment
- Learning support for those who need help with study skills or managing workloads.

Why should I choose to study the course at Warrington & Vale Royal College?

At Warrington & Vale Royal College, you will benefit from industry-experienced tutors, hands-on practical training, and preparation for both the inspection and testing assignment, practical and online assessment using industry-standard equipment.

What are the entry requirements?

It is expected that students will:

- Have previously achieved a Level 3 Electrotechnical qualification or similar and have practical experience. The course is not suitable for learners with limited experience in the electrotechnical sector, or limited testing and inspection experience.
- Complete an initial assessment that confirms that they have the appropriate skills, knowledge, and experience needed to complete the course before enrolment.
- Students must be aged 19 or over.

What are my funding options?

For information relating to funding, please contact our friendly Learner Services Team on 01925 494 400 or learner.services@wvr.ac.uk

Are there any additional costs associated with the course?

Before the start of the course, you must purchase the below items, for an approximate cost of £170:

- BS 7671:2018 + Amendment 4:2026 (IET Wiring Regulations). This is an essential core textbook required for study and industry use (latest version only).



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- IET Guidance Note 3: Inspection & Testing (latest Amendment 4:2026 version). Highly recommended for this qualification, as it supports testing procedures, certification, and exam preparation.
 - Non-programmable calculator. This is required for assessment.
- Important: All books must be the latest Amendment 4 (2026) versions to ensure alignment with current industry standards and assessment requirements.



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