

# Infrastructure & Engineering

## Course Name

City & Guilds 2396 Level 4 Award in Design, Erection & Verification

## Course Description

This qualification helps to develop the essential, up-to-date knowledge and techniques needed to professionally design and install or inspect and test electrical systems.

This course will cover: -

- Statutory and non-statutory requirements relating to electrical installation design, construction management and verification.
- The electrical installation design, construction and commissioning process.
- BS 7671 requirements relating to electrical installation design.
- Design and verification procedures for single and poly phase electrical installations.
- Fundamental principles for the design and installation of associated protective systems relating to electrical installations.
- Factors that affect choice of alternative energy sources and environmental technologies used within electrical installation design.

This course can be provided by any City & Guilds approved centre.

## Audience

This course is intended for staff who have responsibility for the design, construction, inspection and testing of electrical systems. It is advised that any candidate attending this course should have already undertaken C&G; 2391 and already hold a C&G; 2382 18th Edition Wiring Regulations or equivalent with update. There are no pre-requisites for this course.

**Duration:** 6 Day(s) **Class Size:** 9

## Competence Name Awarded

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## Course Code

## Prerequisite Name

## Prerequisite Short Code

## Skills Assessment Scheme Regime

## Course Type



Face to Face

**Download Date: 19/5/2024**