



COURSE DETAILS

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CITY AND GUILDS 2395-01



Level 3 Award In The Periodic Inspection, Testing And Certification of Electrical Installations

COURSE OVERVIEW

This course is aimed at candidates who have completed the City And Guilds 2394/2392 or 2396 or equivalent EAL qualification. This course is for electricians progressing into the avenue of electrical installation condition reports, both domestic and commercial (Formerly Periodic Reports).

OUR COURSE INCLUDES

Areas Covered:

- ✓ Safe isolation of electrical circuits and installations
- ✓ Requirements for inspecting, testing and recording the condition of electrical installations
- ✓ Requirements for completing the periodic inspection of electrical installations
- ✓ The differences between periodic inspection and initial verification
- ✓ Requirements for the safe testing of electrical installations which have been placed in service

COURSE CALENDER

UPCOMING BATCH	OCTOBER 22, 2016
UPCOMING BATCH	NOVEMBER 5, 2016
UPCOMING BATCH	NOVEMBER 19, 2016

COURSE SUMMARY

TRAINING	4 DAY
TIMES	9:45 to 16:30
VENUE	Harrow, London
SEAT AVAILABLE	YES
PRICE	£525.00
AWARDING BODY	City & Guilds

OUR COURSE INCLUDES

- ✓ Requirements for testing before circuits are energised
- ✓ Requirements for testing energised installations
- ✓ Understand and interpret test results
- ✓ Requirements for the completion of electrical installation condition reports and associated documentation
- ✓ How to confirm safety of system and equipment prior to completion of inspection, testing and commissioning
- ✓ How to carry out inspection of electrical installations prior to them being placed into service
- ✓ How to test electrical installations prior to them being placed into service
- ✓ How to produce a condition report with recording observations and classifications

Also Covered within content of course:

- ✓ Health and Safety requirements
- ✓ Relevant documentation
- ✓ Requirements for the inspection
- ✓ Reasons for inspection and testing
- ✓ Factors that affect conductor resistance
- ✓ Completing insulation resistance testing
- ✓ Common earth fault loop paths
- ✓ Methods for verifying protection
- ✓ Methods for testing the operation of residual current devices
- ✓ Information in condition report

CURRICULUM

REQUIREMENTS

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This Qualification has come into effect to replace the City and Guilds 2391. The course unlike its predecessor now includes two units 2394/5. This qualification will be desirable for any Part P installer or practising electrician working towards engineer. It is aimed at practising electricians who carry out inspection and testing on a regular basis. This qualification is also suitable for those with limited experience of carrying out domestic and commercial electrical installation condition reports (Formerly Periodic). This Course is the follow on of the City And Guilds 2394 or EAL 6337 (QCF 600/4337/4). Upon successful completion of both units, these will amalgamate to the equivalent of the formerly known City and Guilds 2391.

EXAMS & ASSESSMENTS

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Unit 301: Principles, practices and legislation for the periodic inspection, testing and condition reporting of electrical installations (Online Multiple Choice Exam)
Unit 302: Principles, practices and legislation for the periodic inspection, testing and condition reporting of electrical installations (Written)
Unit 303: Principles, practices and legislation for the periodic inspection, testing and condition reporting of electrical installations (Assignment)

UPCOMING DATES & LOCATIONS

UPCOMING DATES	LOCATIONS	DURATION
22 Oct 2016	Harrow, London	4 Day
05 Nov 2016	Harrow, London	4 Day
19 Nov 2016	Harrow, London	4 Day
03 Dec 2016	Harrow, London	4 Day
17 Dec 2016	Harrow, London	4 Day
14 Jan 2017	Harrow, London	4 Day
28 Jan 2017	Harrow, London	4 Day