



...helping you to prepare for a changing industry

Practical Refrigeration Training Centre

Course Details

C & G 2382-18 18th Edition for Inexperienced or Non Electricians

Introduction

The City and Guilds 2382-18 '18th Edition' electrical qualification is available as either a 3 day (for experienced electricians) or a 5 day (for inexperienced/non-electricians who don't hold a previous qualification) course.

For **inexperienced or non-electricians** the 18th Edition can be taken as a 5 day course.

There are no formal entry requirements but **a basic knowledge of electrical science is essential**. (Anyone with no knowledge at all should consider taking our Foundation Electrics course first.)

Objective

To achieve the 18th Edition, City and Guilds 2382-18 qualification.

Methodology

Teaching will be by means of presentations and discussion sessions combined with worked examples.

At the end of the course candidates will be required to complete one multiple choice, online test (120 minutes).

This is an open book assessment and candidates will be allowed to take in the following permitted reference material:

IET Wiring Regulations BS 7671:2018

Synopsis

There are 8 learning outcomes and candidates will acquire a knowledge and understanding of:

- The scope, object and fundamental principles OF BS 7671
- The definitions used within BS 7671





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Synopsis (continued)

- How to assess the general characteristics of electrical installations
- The requirements of protection for safety for electrical installations
- The requirements for selection and erection of equipment for electrical installations
- The requirements of inspection and testing of electrical installations
- The requirements of special installations or locations as identified in BS 7671
- Understand the information contained within the appendices of BS 7671

