

18TH EDITION FULL COURSE



Classroom



Virtual
Classroom



e-learning

This course has been completely revised to align with the requirements of BS 7671:2018 'Requirements for Electrical Installations - IET Wiring Regulations Eighteenth Edition' including the changes brought about by the release of Amendment 2:2022. It is aimed at those who are required to have a good working knowledge of the latest version of this core industry standard.

WHO SHOULD ATTEND?

This course is particularly appropriate for those who design, install, commission or maintain low-voltage electrical installations. Whilst the course is primarily aimed at **experienced electricians**, it will also be of **benefit to allied trades** as well as trade related professionals including contract managers, installation designers, consultants, specifiers and surveyors.

Although there are no formal entry requirements it is expected that candidates have experience of electrical installation work and a good understanding of electrical science and principles.

WORK AREAS

The scope of BS 7671:2018 covers permanent and temporary installations in residential, commercial, public and industrial premises. It also includes requirements relating to special locations as well as considerations for energy efficiency.

COURSE PROGRAMME

This course will provide candidates with a wide range of knowledge relating to BS 7671:2018, including the updated requirements introduced by Amendment 2:2022. Key areas covered include:

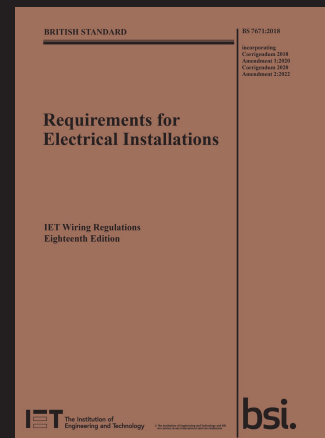
- Scope, object and fundamental principles
- Definitions
- Assessment of general characteristics
- Protection for safety
- Selection and erection of equipment
- Inspection and testing
- Special installations or locations
- Appendices

WHAT IS REQUIRED TO TAKE THE EXAMINATION? **

To take the examination, candidates are required to have available:

- A copy of BS 7671:2018 - including Amendment 2:2022 (the examination will be based upon this document only).
- Photographic ID (such as passport or driving licence)
- A calculator with square root function (not part of a smart phone application)

** Not having the required items will result in an individual not being permitted to take the examination at that time.



WHAT DO DELEGATES NEED TO HAVE FOR THE COURSE?

To get the best out of this training, delegates should have access to the following for the duration of the course:

- A copy of BS 7671:2018 'Requirements for Electrical Installations - IET Wiring Regulations Eighteenth Edition' (including Amendment 2:2022)
- A scientific calculator with square root function

Please note, not having the above items for the duration of the training will compromise the quality of the learning.

Where applicable, we provide the Learners' Guide to complement the training given and to form a point of reference for use after the workshop. Publications for our courses can be obtained from our sales team by contacting NICEIC Direct on 0333 015 6626 or online at: www.shop.niceic.com

EXAMINATION AND QUALIFICATION DETAILS

This course aligns to the City & Guilds 2382 qualification, registration and entry for the related examination is included, with attendance at the examination taking place at the end of the final day of tuition.

The 2-hour examination comprises a single mandatory unit: 'Understand the requirements of electrical installations BS 7671 (2018)' and contains 60 multiple-choice questions.

PROGRESSION COURSES

- Combined initial verification and periodic inspection: City & Guilds 2391
- Level 4 Award in the Design and Verification of Electrical Systems

BOOKING AND FURTHER INFORMATION

This course can be booked directly at niceic.com or by contacting our friendly training team on 0333 015 6627 or via traininginfo@certsure.com. The team are on hand to help regarding any aspect of this workshop, please get in touch.

WHY TRAIN WITH US?

- Training only ever delivered by subject matter experts
- High quality course materials accessible across devices – PC or mobile (laptop, tablet , phone)
- Confidence that your training comes from a business with a wealth of industry and technical experience built up over 60 years
- Support throughout to ensure your full understanding across all aspects of the training
- A complete end to end service from booking to certification

If you are interested in taking this workshop or any of our other training courses, then please contact our friendly training team and ask for more details.

t: 0333 015 6627 e: traininginfo@certsure.com

Other courses you may be interested in:

- Fire Alarm Training
- Electric Vehicle Charge Point installation
- Project Management for Electrical Contractors