





TALENTFORGE

West Suffolk Skills Development Programme

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City & Guilds 2382-22 (Amendment 2) IET 18th Edition Wiring Regulations

Who is this course suitable for?

The IET 18th Edition Wiring Regulations 2382-22 (BS 7671:2018 A2-2022) course is designed for those working in industry to demonstrate their understanding of the requirements of BS 7671:2018. Successful completion of the course will lead to the City and Guilds 2382-22 qualification. This qualification is intended for qualified, experienced practising electricians and ensures that they are familiar with the layout, content and implementation of the regulations. Candidates will have the opportunity to enter for the on-line City and Guilds 2382-22 examination.

Due to awarding body entry requirements, delegates must be 18 years or over to undertake this qualification

What can I expect to learn?

The course focuses on how to use a thermal imaging camera for data collection and analysis. Overview of the subjects covered include:

- Practical situations Earthing/protection/control
- Supply systems ELZ for TT, TN-S, TN-C-S
- External influence's introduction to cable selection
- Cable selection continued, volt drop constraints
- · Shock protection, disconnection characteristics
- Inspection and testing
- Additions to the scope of BS 7671
- Changes to the disconnection times for certain circuits
- Further requirements for circuit protection in domestic dwellings
- Considerations for Arc Fault Detection in many installations
- Supporting of wiring systems
- Inspection and testing procedures

How long is the course?

The course is for three days with the examination in the afternoon of the final day.

How and where do I study?

The course takes place at the University and Professional Development Centre. Face to face learning with a qualified lecturer, who will provide course materials. A copy of the current edition of the IET Wiring Regulations 18th Edition (BS 7671:2018 + A2:2022 brown cover) is essential for this course and must be purchased prior to the training.

Are there any exams or assessments?

Yes, there is an online multiple-choice exam that you will be required to pass, that is taken on the final day in the afternoon.

• Will I achieve a qualification or certificate?

Yes, City and Guilds 2382-22 18th Edition IEE Wiring Regulations.

Are there any costs?

Yes, employers are required to pay 20% contribution towards the costs of this course which is £99

How do I apply?

Please email: Training@easterneducationgroup.ac.uk



