

The City & Guilds 2382 Course Information Pack Level 3 Certificate in the Requirements for Electrical Installations 17th Edition BS7671: 2008

Following a full review, BS7671:2008 the 17th Edition of the IEE Wiring Regulations REPLACES the IEE 16th Edition of the Wiring Regulations BS7671:2001 as amended.

BS7671:2008 Requirements for Electrical Installations was issued on the 1st January 2008 and it is intended that it should come into effect on the 1st July 2008; this will mean that electrical installations designed after the 30th June 2008 will be required to comply with the new standard.

Introduction

The IEE Wiring Regulations BS7671:2008 is the definitive standard for the electrical industry and concerns the design, erection and verification of electrical installations as well as additions and alterations to existing installations in respect of the safe use and operation of electrical systems and equipment.

This qualification was developed by City & Guilds in conjunction with various members of the electrical industry including the NICEIC and the ECA and the scheme has been approved by Summitskills who are the Sector Skills Council (SSC) for the Electrotechnical industry.

This qualification has also been accredited by the Qualifications & Curriculum Authority at Level 3.

All practicing electricians who are working within the Electrotechnical Contracting Industry are required to be able to demonstrate that they are sufficiently skilled, qualified, experienced and knowledgeable about electricity and the types of system to be worked on so that they can prevent danger from arising.

Success in the 2382-10 or the 2382-20 qualification should help to ensure that each “**Duty Holder**” is able to maintain and evidence **competent** status.

Booking Procedure

If you wish to book a space on one of the following courses then please contact a member of our administration team on **01635 845000, extension 5255, 5267 or 5215** or via email: Info@newbury-college.ac.uk

Disclaimer

The college takes great care to provide accurate information and to keep to its planned programme. It may occasionally be necessary to cancel a course, change tutors, course or other details, or alternatively to change days, times and fees, consequently the contents of this information pack are for general guidance only and do not form any part of a contract.

The City & Guilds 2382-10 Qualification

(QCA Accreditation Number 500/3451/0)

This particular qualification is primarily aimed at:

1. Practicing electricians that have relevant knowledge and experience of electrical installation work but who do **NOT** hold the C&G 2381 IEE 16th Edition Wiring Regulations qualification or any of the other qualifying award certificates specified for the 2382-20 course. (See flowchart)
2. Surveyors, consultants and other allied trade professionals.
3. Individuals who wish to adequately demonstrate a sufficient level of understanding or underpinning knowledge of the 17th Edition of the Wiring Regulations BS 7671:2008.

Candidate Entry Requirements

There are NO formal entry requirements imposed by City & Guilds for candidates who are undertaking this particular qualification, however candidates should be able to demonstrate sufficient basic knowledge and/or experience in the subject areas concerned to ensure that they have both the opportunity and the potential to achieve.

Course Duration

3 Consecutive Days starting at 8.30am and finishing at 5pm
Totaling 24 guided learning hours.

Course Content

- | | |
|--|---------------------------|
| 1. Scope, Object & fundamental principles. | 2. Definitions |
| 3. Assessment of general characteristics | 4. Protection for safety |
| 5. Selection and erection of equipment | 6. Inspection and testing |
| 7. Special installations or locations | 8. Appendices |

Exam Assessment

For this qualification candidates will be required to successfully complete a City & Guilds 60-question multiple choice online (Gola) 2-hour exam assessment.

This assessment is open book and candidates will be allowed to refer to BS7671:2008 IEE 17th Edition Wiring Regulations and the assessment grading is designated as PASS or FAIL.

The exam will take place at 2.30pm on the third day of the course.

Cost

Tuition: £255
Registration /Assessment / Exam: £35.00p
Materials £60
Total Cost: £350.00p

Course Material Requirements.

The candidate will require the following items from the start of the course:

1. **A copy of the current BS7671:2008 IEE 17th Edition Wiring Regulations.**
2. A non-programmable scientific calculator.
3. One A4 lever arch file.
4. One A4 lined notepad.
5. Pens & highlighters
6. Plastic bookmark tabs

Recommended Reference / Study Books.

The relevant City & Guilds 2382 Exams Success book available from the City & Guilds Publications Department (0207 294 2468) or the IEE (01438 767328) or alternatively online (Approx £12).

The City & Guilds 2382-20 Qualification

(QCA Accreditation Number 500/3446/7)

This particular qualification is primarily aimed at practicing electricians who are in a position to demonstrate that they have a working knowledge of the 16th Edition of BS7671:June 2001 AND who have already achieved a qualification directly associated with the Regulations as specified in the candidate entry requirements that are listed below.

Candidate Entry Requirements

City & Guilds have imposed a qualifying procedure and specify that candidates MUST be able to evidence that they have achieved ONE of the following qualifications before they will be allowed to enter the 2382-20 qualification:

1. City & Guilds 2381 Level 3 Certificate in the Requirements for Electrical Installations BS7671: June 2001. **OR**
2. City & Guilds 2330-07 Level 3 Certificate in Electrotechnical Technology Installation (Buildings & Structures). **OR**
3. City & Guilds 2330-08 Level 3 Certificate in Electrotechnical Technology (Electrical Maintenance). **OR**
4. City & Guilds 2360 Part 2 Level 3 Certificate in Electrical Installation that has been achieved and is dated on or after the 1st January 2004.

Newbury College is required to ensure that only suitable candidates are entered onto this qualification aim therefore we are required to verify that each candidate provides us with a copy of their qualifying certificate at the enrolment stage and we are also required to ensure that this document is made available to the City & Guilds External Verifier during his/her inspection visit.

Course Duration

1 Day starting at 8.30am and finishing at 5pm
Totalling 8 guided learning hours.

Course Content

- | | |
|--|---------------------------|
| 1. Scope, Object & fundamental principles. | 2. Definitions |
| 3. Assessment of general characteristics | 4. Protection for safety |
| 5. Selection and erection of equipment | 6. Inspection and testing |
| 7. Special installations or locations | 8. Appendices |

Exam Assessment

For this qualification candidates will be required to successfully complete a City & Guilds 30-question multiple choice online (Gola) 1-hour exam assessment.

This assessment is open book and candidates will be allowed to refer to BS7671:2008 IEE 17th Edition Wiring Regulations and the assessment grading is designated as PASS or FAIL.

The exam will take place at 2.30pm on the day of the course

Cost

Tuition: £115
Registration /Assessment / Exam: £35.00p
Total Cost: £150.00p

Course Material Requirements.

The candidate will require the following items from the start of the course:

1. **A copy of the current BS7671:2008 IEE 17th Edition Wiring Regulations.**
2. A non-programmable scientific calculator
3. One A4 lined notepad.
4. Pens and highlighters
5. Plastic bookmark tabs.

Recommended Reference / Study Books.

The relevant City & Guilds 2382 Exams Success book available from the City & Guilds Publications Department (0207 294 2468) or the IEE (01438 767328) or alternatively online.