

Electrotechnical Technology

Add a spark to your career



Introduction

The Guernsey Apprenticeship offers you the opportunity to earn a salary and gain a nationally recognised technical, professional or vocational qualification in a job you love. You will need to have secured employment before applying or look at the 'Apprenticeship Vacancies' on our website.

This course is available to employees currently working in the electrical contracting or supply industry or those whose work involves electrical installation, maintenance, repair or modification of existing installations. It allows you to learn, develop and practice the skills required for progression in the sector.

The course is in line with industry standards and will enable you to work at the level required in both Guernsey and the UK.

Qualifications

- City & Guilds Level 3 Diploma in Electrotechnical Technology
- City & Guilds Level 3 18th Edition Certificate
- City & Guilds Level 3 Award in the Initial Verification & Certification of Electrical Installations
- Certificate of Apprenticeship

Course duration/location

The recommended time for completion of this course is five years. You will attend College at Coutanchez Campus for one day a week for off-the-job training.

Course breakdown

Your programme will cover:

- Electrical principles associated with the design, building,
- Installation and maintenance of electrical equipment and systems
- Health and safety legislation, practices and procedures
- Practices and procedures for overseeing and organising the work environment
- Principles of planning and selection for the installation of electrotechnical equipment and systems in buildings, structures and the environment
- Practices and procedures for the preparation and installation of wiring systems and electrotechnical equipment in buildings, structures and the environment
- Principles, practices and legislation for the termination and connection of conductors, cables and cords in electrical systems
- Applying health and safety legislation and working practices
- Understanding the principles, practices and legislation for the inspection, testing, commissioning and certification of electrotechnical systems and equipment as well as for diagnosing and correcting electrical faults
- Overseeing and organising the work environment
- Understanding and applying environmental legislation, working practices and the principles

of environmental technology systems

- Planning, preparing and installing wiring systems and associated equipment
- Terminating and connecting conductors, cables and flexible cords in electrical systems
- Electrotechnical Occupational competence (AM2 test)

Who can apply

Apprenticeships are available to all.

You will be assessed for suitability using a range of online tests with support and guidance offered where necessary.

If you have not achieved maths or English at C/4/Level 2, you will study these subjects to support progression and achievement of your chosen apprenticeship. Failure to complete maths and English will prevent you from completing/achieving your apprenticeship.

Assessment method

You will be assessed throughout the duration of the apprenticeship in the following ways:

- Online short answer question tests
- Portfolio of evidence
- Practical observations
- Written assignments
- Written exams
- End-point assessment (three-day assessment for occupational competence - practical, written and on-line exam)

The onward journey

After successfully completing your Level 3 apprenticeship, you will be prepared for advancement within the electrical industry.

Additional learning support

The College's Learner Support Services are available to provide support and help to make a success of your apprenticeship journey.

The College also works in partnership with Careers Guernsey whose advisors can support you in helping to choose the right next step for you and your future plans. They can support you in preparing for apprenticeship job interviews and any applications you may make.

Please visit their website for more information at careers.gg.



For more details or how to apply, please contact
E: apprenticeships@gcfe.net

Course information correct at time of publication. Courses offered may be subject to change.

E apprenticeships@gcfe.net

W college.tgi.ac.gg



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