vq solutions

NETWORK CABLE INSTALLER APPRENTICESHIP

QUALIFICATION

Advanced Network Cable Installer Level 3 Apprenticeship

DURATION

12 months

ENTRY REQUIREMENTS

Apprentices must be employed and work for 30+ hours per week

The role of the network cable installer is to install, terminate, test and certify network cable infrastructure components in accordance with National and International industry standards. This network infrastructure will provide the communications backbone for the digital infrastructure ecosystem, enabling all types of digital devices, including computers, servers, smart devices, security equipment, wireless access points, access control, building management systems and lighting systems to communicate between each other, internally, nationally and globally.

This is a standards based apprenticeship which has been developed by employer groups. It sets out the knowledge, skills and behaviours expected of a network cable installer.

Al of our programmes have been designed for existing staff to upskill or for employers recruiting new apprentices. All participants receive close mentoring and support by our team of dedicated staff.
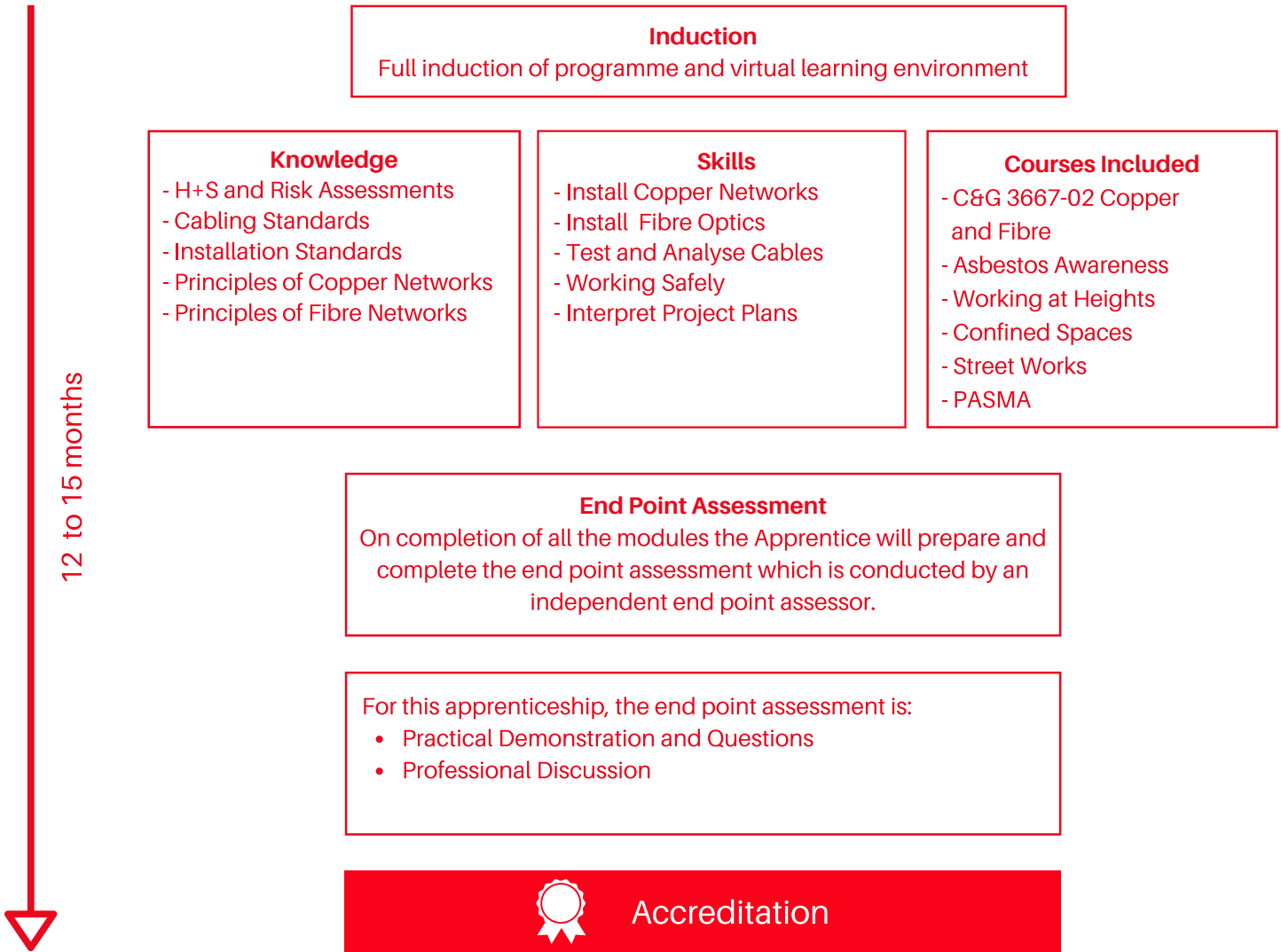
Ofsted
Good Provider

12 x Monthly Payments	Under 19	19 +	Completion	Incentive Payments
Non Levy Under 50 Staff	£0.00	£37.50	£0.00	£1000 for employers of apprentices who are under 19 at the start of their programme. £500 paid at month 3 & £500 paid at month 12
Non Levy 50+ Staff	£37.50	£37.50	£0.00	
Levy Payer	£600.00	£600.00	£1800.00	

How we support you
Apprentices will be guided by a programme mentor who is on hand to support them through each stage of their learning journey. They will attend block courses and have access to our virtual learning environment that provides a range of learning and support material.

Programme Structure
This programme is made of a number knowledge, skills and behaviours modules and is completed by passing an end point assessment.

Induction
Full induction of programme and virtual learning environment

Knowledge
- H+S and Risk Assessments
- Cabling Standards
- Installation Standards
- Principles of Copper Networks
- Principles of Fibre Networks

Skills
- Install Copper Networks
- Install Fibre Optics
- Test and Analyse Cables
- Working Safely
- Interpret Project Plans

Courses Included
- C&G 3667-02 Copper and Fibre
- Asbestos Awareness
- Working at Heights
- Confined Spaces
- Street Works
- PASMA

End Point Assessment
On completion of all the modules the Apprentice will prepare and complete the end point assessment which is conducted by an independent end point assessor.

For this apprenticeship, the end point assessment is:
- Practical Demonstration and Questions
- Professional Discussion

Accreditation

Upon the successful completion of this Apprenticeship, the Apprentice will be eligible to apply for a Gold Advanced Datacomms Specialist Card.

Functional Skills
As this is a funded apprenticeship programme if apprentices do not hold a GCSE grade C or above in Maths they must complete Functional Skills Maths Level 2 and if they do not hold a GCSE grade C or above in English they must complete Functional Skills English Level 2.

12 to 15 months