

Purpose Statement

Open Awards Level 3 Certificate in Communications Networks (RQF)

The primary purpose of this qualification prepare you to enter or progress within the growing Communications Networks sector. This is a nested certificate that enables smaller periods of learning, ie for the Awards, which could build into a Certificate.

Who is it for?

The qualification is for you if you are:

- Wishing to work in the communications network industries
- Already working in the communications network industries and wishing to develop additional skills
- Already working in the communications industry and wishing to formalise previous training and experience

What does this qualification cover?

There are a choice of units for this qualification which cover:

- Advanced Fibre Networks Technology
- Advanced OTDR Testing
- Advanced Polarisation Mode Dispersion and Chromatic Dispersion Testing
- Health and Safety in Communications Networks
- Basic Principles of Telecommunications
- Copper Communications Cable Testing and Fault Finding
- Distribution Side Copper Cable Jointing
- Fibre Optics Installation and Testing
- Fibre Optics Introduction
- Optical Fibre and Cable Blowing
- Optical Network Design and Planning

What are the Entry Requirements?

This qualification is suitable for those aged 18+

You should have English and Maths at Level 2 or equivalent.

Due to the nature of the content, this qualification may not be suitable for those with specific difficulties with maths and English such as dyslexia and dyscalculia, or those for whom English is not their first language.

As colour-coding is used for identification of fibre optic cables, this qualification may not be suitable for those with specific visual impairments such as colour vision impairment.

What are the Assessment Methods?

You will be required to complete a portfolio of evidence. This will be made up of a variety of coursework and assessments set by your training provider.

Examples of assessment types include:

- Written knowledge and theory tests
- Practical skills assessments (tasked based)
- Skills observation
- Verbal question and answer

What are the Progression Opportunities?

This qualification provides a route into employment opportunities and further learning and training in:

- Highways Fibre Optic Installations/Maintenance
- Umbilical Cables Installations/Maintenance
- Telecommunications Engineers/Installation/Maintenance
- Fibre Optic Installations
- Network Planning and Design

Who supports this qualification?

This qualification was developed in partnership with Lucid Optical Services Ltd and is supported by the Fibre Optics Industry Association.