

COMMUNICATIONS CABLING

LinxcomUK is providing you with industry standard qualifications in Fibre Optics. The scheme is approved by the UK Qualifications and Curriculum Authority (QCA) to give successful candidates a **Level 2 award**.

With constant changes in the industry, our course content has been updated with the Fibre Optics Industry ensuring the syllabus is both **relevant** and **up-to-date** including industry standards and codes of practice.

Unit 1

Principles of Comms Systems

Safe working practices, SI units, dB and symbols communications systems and data-communication

Unit 2

Internal Fibre Optic Cabling

Optical fibre basics, fibre optic cables, ODFs and equipment fibre preparation, fitting connectors, splicing, internal installation procedures and testing.

Unit 3

External Fibre Optic Cables

Optical fibre basics, fibre optic cables, enclosures, and components, fibre preparation, splicing and completion of enclosures, external installation procedures, optical components and testing.

Unit 4

Internal Copper Cabling

Basic electric theory and datacomms principles, standards and structured cabling, copper cables and components, termination, installation procedures and testing (CAT5e & CAT6)

For more information relating to this course or any other courses we have available please contact us at sales@linx-com.com