Telecommunication is an industry that is constantly evolving; new technology is impacting on our lives in ways never before imagined. It is an industry that provides us with the ability to communicate with people at all levels and from all over the world – and it will continue to evolve in ever more exciting ways.

In this program, you’ll gain both theoretical and practical knowledge of indoor and outdoor installation, operation and maintenance of domestic, commercial and industrial telecommunication equipment and products.

This program suits new entrants with limited industry experience. You’ll get to do extensive practical work in a simulated commercial environment while learning the theoretical knowledge about cabling rules. You’ll also be trained to use typical commercial telecommunications equipment, in preparation for future employment.

Successful completion of a course in telecommunications may enhance your current employment and may open up new work opportunities for you in the telecommunications industry. This qualification prepares individuals for entry into the industry.

**EMPLOYMENT OPPORTUNITIES**
- Cabler and installer
- Equipment installer
- Security alarm installer
- Telecommunications equipment operator

**CORE UNITS:**
- Follow work health and safety and environmental policies and procedures (ICTWHS2170B)
- Install and test internet protocol devices in convergence networks (ICTTEN2219A)
- Participate in environmentally sustainable work practices (BSBSUS201)
- Use electrical skills in telecommunications work (ICTTEN2008A)
- Use hand and power tools (ICTTEN2140B)

**ELECTIVE UNITS:**

**GROUP A**
- Deliver a service to customers (BSBCUS201)

**GROUP B**
- Fix aerial cable (ICTCBL2134A)
- Install a terrestrial antenna (ICTRFN2164B)
- Install and configure a home or small office network (ICTTEN2207A)
- Joint and terminate coaxial cable (ICTCBL2066B)
- Install customer cable support systems (ICTCBL2005B)

**PAYMENT SCHEDULE**
A range of funding programs may be applicable. Please contact Aurora Training Institute for further information.

**ENTRY REQUIREMENTS**
There are no prerequisites for entry into this course however it is desired that candidates have completed Australian Year 10 (or equivalent) or are currently studying at an Australian High School. Please contact Aurora Training Institute for further information.