CERTIFICATE III IN TELECOMMUNICATIONS TECHNOLOGY
ICT30515
TRAINEESHIP

The Telecommunications industry is a fast paced, growing and dynamic business with expanding employment opportunities. For anyone that loves working with their hands in the ever changing world of technology then this is the qualification for you! Graduates will learn how to assess installation requirements, plan and perform installations, test installed equipment and fault finding, copper and fibre connection. The Australian Communications Media Authority **(AMCA)**, for Cabling rules state, if you are planning to connect, install, repair or maintain telecommunications customer cabling that is connected or is intended to be connected to a telecommunications network (for example, cabling in residential, commercial or industrial premises), it is a legal requirement that you are an appropriately registered cabler or someone who is directly supervised by an appropriately registered cabler.

This qualification can lead to licences and endorsements including:

- Open cabling licence / registration
- Structured cabling endorsement
- Optical fibre cabling endorsement
- Coaxial cabling endorsement
- Testing endorsement

EMPLOYMENT OPPORTUNITIES

- Network equipment installer
- Voice and data equipment installer
- IP based security alarms installer
- Equipment operator

COURSE REQUIREMENTS

To achieve a Certificate III in Telecommunications Technology 16 units must be completed including 7 core units and 9 elective units.

CORE UNITS:

Follow work health and safety and environmental policy and procedures	ICTWHS204
Install telecommunications network equipment	ICTTEN302
Locate and identify cable system faults	ICTCBL306
Use electrical skills in telecommunications work	ICTTEN201
Use hand and power tools	ICTTEN202
Install and test internet protocol devices in convergence networks	ICTTEN207
Work effectively in telecommunications technology	ICTWOR201

ELECTIVE UNITS:

Provide ICT advice to clients	ICTSAS305
Cutover new systems and equipment on customer premises	ICTCBL312
Install and terminate coaxial cable	ICTCBL303
Install, maintain and modify customer premises communications cabling: ACMA Restricted Rule*	ICTCBL236
Install, maintain and modify customer premises communications cabling: ACMA Open Rule^	ICTCBL237
Install, terminate and certify structured cabling installation	ICTCBL301
Perform cable and system test on customer premises	ICTCBL304
Install and terminate optical fibre cable on customer premises	ICTCBL302
Provide infrastructure for telecommunications network customer equipment	ICTTEN309

* Prerequisites are ICTWHS204 Follow work health and safety and environmental policies and procedures; and ICTTEN201 Use electrical skills in telecommunications work

^ Prerequisite is ICTCBL236 Install, maintain and modify customer premises communications cabling: ACMA Restricted Rule

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COURSE DELIVERY

The Certificate III in Telecommunications Technology is delivered over 12 months. Trainers will deliver training on the job with regular workplace visits.

USER CHOICE (APPRENTICESHIP AND TRAINEESHIP FUNDING)

The User Choice program provides a public funding contribution towards the cost of training for eligible Queensland apprentices and trainees.

Aurora Training Institute is a Pre-Qualified Supplier under this program for the delivery of this Certificate III qualification as a traineeship pathway for new and existing employees.

CO-CONTRIBUTION FEE

The Co-Contribution Fee under the User Choice program is dependent on the elective choice. Fees are paid at a rate of $1.60 per nominal hour. This fee represents the total cost to the student to enrol, undertake training and be awarded the qualification.

MORE INFORMATION

For more information on the User Choice program visit the Queensland Government website at www.training.qld.gov.au.

Call or email us and enrol today!

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