

# CERTIFICATE III IN TELECOMMUNICATIONS TECHNOLOGY ICT30515 CERTIFICATE 3 GUARANTEE



**Aurora**  
TRAINING INSTITUTE

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	ICTW HS204
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	ICTW OR201

### ELECTIVE UNITS:

Provide ICT advice to clients	ICTS AS305
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 <sup>^</sup>	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 ICTW HS204 Follow work health and safety and environmental policies and procedures; and ICTTEN201 Use electrical skills in telecommunications work

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



NATIONALLY RECOGNISED  
TRAINING



### **COURSE DELIVERY**

The Certificate III in Telecommunications Technology is delivered over 16 weeks. Content is delivered with weekly classroom/workshop sessions at Brisbane, Gold Coast and Toowoomba campuses.

### **CERTIFICATE 3 GUARANTEE PROGRAM**

The Certificate 3 Guarantee program is funded by the Queensland Government to give eligible individuals a government subsidy toward the training costs for a range of Certificate level III qualifications.

Aurora Training Institute is a Pre-Qualified Supplier under this program for the delivery of this Certificate III qualification.

As you can only access the Certificate 3 Guarantee subsidy once, it is important that you consider and compare your training options and ensure they align with your chosen career pathway.

Every student that completes or discontinues a Certificate 3 Guarantee course must complete a Student Training and Employment Survey within 3 months.

### **STUDENT CONTRIBUTION FEE**

The Student Contribution Fee under the Certificate 3 Guarantee program is \$15. This fee represents the total cost to the student to enrol, undertake training and be awarded the qualification.

### **ELIGIBILITY CRITERIA**

To be eligible to enrol in the Certificate 3 Guarantee program, you must:

- Be aged 15 years or above and;
- Be no longer at school and;
- Be a Queensland resident permanently residing in Queensland i.e. an Australia Citizen or permanent resident or a New Zealand citizen
- Not have previously completed or currently be enrolled in a Certificate III level qualification (or higher)  
*\* Certificate III Qualifications completed at secondary school are not counted*

### **MORE INFORMATION**

For more information on the Certificate 3 Guarantee program visit the [Queensland Government](http://www.training.qld.gov.au) website at [www.training.qld.gov.au](http://www.training.qld.gov.au) where you can find Frequently Asked Questions or download the Certificate 3 Guarantee [Student Fact Sheet](#).

**Call or email us and enrol today!**

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