

# ICT20319 - Certificate II in Telecommunications Technology

## Course Description

This is an entry-level qualification for telecommunications technology operators who may: install telecommunications equipment, data cabling and cabling products on customer premises perform fault-finding on a limited range of digital reception equipment for both cable television and free-to-air television reception, for either a customer or an enterprise install and maintain telecommunications radio communications equipment in base stations and connect wireless base stations install and maintain telecommunications equipment on high structures including radio towers or for installation and connection of wireless base stations.

The qualification is suited to an individual undertaking work experience, or in a probationary period in employment. It is particularly applicable to school-based delivery as an entry-level pathway to employment and is suitable as an Australian traineeship or apprenticeship pathway, except for the units of competency that involve high-risk work age restrictions.

## Volume of Learning

While the qualification at AQF 3 is deemed to require 12 to 24 months to complete, a learner group accessing this qualification would reduce the amount of training depending on their experience and skill levels demonstrated during the Direct Assessment process. The training delivery includes a combination of self-paced and distance learning with mentoring support.

## Entry Requirements

There are no specific entry requirements for this qualification.

## Units of competency required

These units include: 7 core unit and 6 elective units

To achieve a Certificate in Telecommunication Technology you must complete 13 units

Electives:

- up to 6 units may be selected from Group A, B, C, D or E
- up to 2 units can be selected from any currently endorsed training package qualification or accredited course at AQF 2 or 3

Elective units must be relevant to vocational pathways and not duplicate the outcomes of already selected units.

Unit Code and Title
<b>Core</b>
BSBCUS201 Deliver a service to customers
ICTTEN202 Use hand and power tools
ICTTEN207 Install and test internet protocol devices in convergence networks
ICTTEN208 Use electrical skills when working with telecommunications networks
ICTTEN211 Work effectively in a telecommunications network environment
ICTWHS204 Follow work health and safety and environmental policy and procedures

ICTWOR202 Work effectively in the digital and telecommunications industry
<b>Electives</b>
ICTTEN203 Install and configure a home or small office network
ICTTEN206 Operate new media software packages
CPCCWHS1001 Prepare to work safely in the construction industry
ICTSAS203 Connect hardware peripherals
ICTICT206 Install software applications
ICTPMG202 Plan, organise and undertake work activities

### Practicum

During the course of delivery the learner will be required to demonstrate practical skills

### Delivery

The amount of training for this course is 834 hours and is delivered by distance/online learning.

### Assessment

Assessment information will be provided to you at the start of the course by your trainer and you must abide by the assessment requirements set by MW Training Consultants and your trainers. Your coursework will be returned with feedback from your trainer. Please allow adequate time for the assessment process before making an enquiry on progress.

All learners with MW Training Consultants are offered the opportunity for recognition of prior learning (RPL). If you believe that you have the pre-existing skills, knowledge and experience for all or part of this course, please contact our head office and request an RPL Guide. This will need to be filled out, with relevant documentation and returned to head office who will forward this on to your trainer for assessment.

### Course Cost

\$3500.00 (distance)

RPL \$2000

### How to Enrol

You should ensure that any queries you may have about **ICT20319 - Certificate II in Telecommunications Technology** have been fully addressed prior to enrolment.

**Please note:** MW Training Consultants cannot give advice to students regarding career outcomes from this course.

To enrol in this course, please complete the enrolment form and return to our Head Office.

**Post:** MW Training Consultants \_ **Email:** [admin@mwtrain.com.au](mailto:admin@mwtrain.com.au)  
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