

# ICT30519 CERTIFICATE III IN TELECOMMUNICATIONS TECHNOLOGY

RELEASE 4 03/02/2022



## COURSE INFORMATION

This qualification reflects the role of an operator in the telecommunications industry who can apply a broad range of competencies using a defined range of skills where some discretion and judgement is required in the selection, installation and configuration of equipment in convergence technologies that integrate radio, optical and internet protocol (IP) based applications.



This course is delivered over a period of 12 months in the form of a traineeship.



Upon completion of this qualification, students are eligible to apply for roles in settings such as:

- Alarm Installer
- Cabling Network Operator
- Telecommunications Network Operator



Delivery locations will vary based on the student's employment location



“Australian Institute of Vocational Development (AIVD) is a reputable learning facility with trainers that demonstrate great support throughout training sessions”.

JOSEPH

## KEEP IN TOUCH



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Australian Institute of  
Vocational Development

This qualification is delivered by Australian Institute of  
Vocational Development | RTO ID 40596

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# ICT30519 CERTIFICATE III IN TELECOMMUNICATIONS TECHNOLOGY

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Australian Institute of  
Vocational Development

## UNITS OF COMPETENCY



The successful completion of this qualification requires competency to be achieved in 16 units, consisting of six (6) core and ten (10) elective units. In consultation with each client, we develop a course to meet the needs of your business.

STUDENTS MUST COMPLETE ALL UNITS BELOW

SAFETY IN TELECOMMUNICATIONS	
ICTWHS204	Follow work health and safety and environmental policies and procedures
ICTTEN208	Use electrical skills when working with telecommunications networks
OPEN REGISTRATION	
ICTCBL246	Install, maintain and modify customer premises communications cabling: ACMA Restricted Rule
ICTCBL247	Install, maintain and modify customer premises communications cabling: ACMA Open Rule
CORE FUNDAMENTALS	
ICTWOR301	Organise resources
ICTWOR308	Provide customer service to telecommunications customers
ICTTEN315	Determine and apply technologies within a telecommunications system
ICTTEN317	Locate, identify and rectify telecommunications network faults
ICTWOR202	Work effectively in telecommunications technology
ICTTEN202	Use hand and power tools
COMBINED ENDORSEMENTS	
ICTCBL301	Install terminate and certify structured cabling installation
ICTCBL322	Install, test and terminate optical fibre cable on customer premises
ICTCBL303	Install and terminate coaxial cable
IP NETWORKING	
ICTTEN207	Install and test internet protocol devices in convergence networks

STUDENTS MUST CHOOSE ONE FROM THE BELOW

UNDERGROUND & CABLING	
ICTCBL334	Install underground enclosures and conduit
ICTCBL329	Install underground cable for communications applications
TESTING	
ICTCBL323	Test cables and systems on customer premises
ICTBWN306	Use radio frequency measuring instruments
AERIAL CABLING	
ICTCBL335	Construct aerial cable supports
ICTCBL333	Install aerial cable for communications applications
WORKING AT HEIGHTS	
ICTWHS201	Provide telecommunications services safely on roofs
RIIWHS204D	Work safely at heights

## IMPORTANT INFORMATION

### DURATION

This course is delivered over a period of 12 months in the form of a traineeship.

### DELIVERY

The training is conducted by a qualified, industry current, trainer and assessor to ensure the learning is relevant and up to date. This training will take place in a classroom environment using face-to-face training methods at one of our study locations. Intakes are scheduled throughout the year.

### ENTRY REQUIREMENTS

There are no formal entry requirements for this qualification, although applicants will need to undertake an LLN assessment. Students who are colour blind may not be appropriate for this qualification.

### FURTHER STUDY OPTIONS

Upon completion, students could go further with their study with our UEE30420 - Certificate III in Data and Voice Communication.

### PRE-REQUISITIES

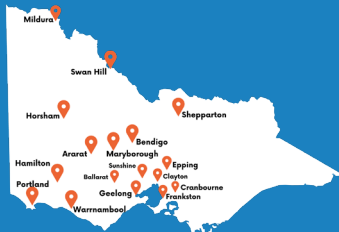
- For ICTCBL246 Install, maintain and modify customer premises communications cabling: ACMA Restricted Rule & ICTCBL247 Install, maintain and modify customer premises communications cabling: ACMA Open Rule, pre-requisites are ICTTEN208 Use electrical skills when working with telecommunications networks & ICTWHS204 Follow work health and safety and environmental policy and procedures.
- For ICTCBL323 Test cables and systems on customer premises, pre-requisites are ICTCBL247 Install, maintain and modify customer premises communications cabling: ACMA Open Rule, ICTTEN208 Use electrical skills when working with telecommunications networks & ICTWHS204 Follow work health and safety and environmental policy and procedures.

## FEES & FUNDING

The fees for this qualification are as follows:

Full Fee: \$4000.00

## OUR TRAINING LOCATIONS



### GLADSTONE PARK

Head Office  
8-34 Gladstone Park Dr  
Gladstone Park  
VIC 3043  
03 9310 5980

### SUNSHINE

Kiosk 2  
Sunshine Market Place  
Hampshire Rd  
Sunshine VIC 3020  
03 9311 2800

### EPPING

Quest Epping  
Corner of Cooper St  
and Miller St  
Epping VIC 3076

### TOTTENHAM

Civil Practical Site  
213 Sunshine Road  
Tottenham VIC 3012

### CLAYTON

Unit 5  
4 Garden Rd  
Clayton, VIC 3168

### CRANBOURNE

Cranbourne  
Community Centre  
49 Valepark Crs  
Cranbourne  
VIC 3977

### FRANKSTON

Ebdale Community  
Hub  
20 Ebdale Street  
Frankston  
VIC 3199