

# Electrical

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## Qualification

- UTE31199 - Certificate III in Electrotechnology Systems Electrician
- MEM30405 - Certificate III in Engineering (Electrical / Electronic Trade)

## Our Delivery

At Training Prospects we deliver our training in a flexible method, to suit you – the employer. We offer:

- A combination of on-job and off-job training methodologies
- Intake for new apprentices all year around
- Training delivered in both metro and regional areas

Our on-job / off-job combination training benefits you as the employer in many ways which include:

- Having more input in your employees training
- Gaining more of an understanding of your employees training requirements
- Direct liaison with your employees trainer

Training Prospects off-job training facilities have been designed and maintained with industry best practice in mind. They provide students with the opportunity to learn the key traditional skills of their chosen vocation as well as modern techniques.

## Qualification Summary

Those gaining this qualification will be able to install and maintain electrical components, wiring, equipment and systems and may work in specialised areas of the electrical industry in industrial, commercial or residential situations.

A qualification in electrical will give your employee the backing to work effectively in a range of electrical areas. These areas include but are not limited to:

- General Electrician
- Electrical Mechanic or Electrician

Subject to eligibility, some or all of the costs of Training Prospects training solutions may be offset using Commonwealth Incentives.

## Contact Details

For further information or to discuss your organisations needs please contact:

### Training Prospects

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NATIONALLY RECOGNISED  
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# Sample Training Plan

**Qualification Title:** UTE31199 - Certificate III in Electrotechnology (Systems Electrician)

**Maximum Nominal Hours:** 1040 hours

**Term of Contract:** 48 months

## Units of Competence

For contracts in excess of twelve (12) months, electives may be negotiated after the core units have been completed or further into the contract to enable trainees / apprentices to pursue developing interests.

### Units Required for Qualification:

All Core Units to be completed plus one Elective Unit and one Specialisation Unit.

Code	Title	Nominal Hours
<b>CORE</b>		
UTE NES009 A	Participate in the training of others	20
UTE NES105G A	Install and terminate wiring systems - cabling, wiring support and protection.	20
UTE NES105J A	Install and terminate wiring systems - power and control, low voltage.	130
UTE NES106B A	Install electrical / electronic apparatus - Electrical	130
UTE NES206B A	Maintain and repair apparatus and associated circuits – electrical	180
UTE NES301B A	Undertake commissioning procedures of apparatus and associated circuits – electrical.	140
UTE NES402B A	Test apparatus and circuits – electrical	170
UTE NES501B A	Diagnose and rectify faults in apparatus and associated circuits - electrical	170
<b>ELECTIVES</b>		
UTE NES002 A	Attend to breakdown	20
<b>SPECIALISATION</b>		
UTE NES105H A	Install and terminate wiring systems – network communications	20
<b>Total</b>		<b>1000</b>

**Please Note:** this Training Plan is a **sample only** and is designed to be a guide to the selection of elective units. Alternative combinations of units may be selected.