

QTP - Queensland Technical Person

For Queensland Only

Course Description

This course is for Queensland Licenced Electricians requiring the skills and knowledge to gain the outcome requirements to become a Qualified Technical Person on a Queensland Electrical Contractors License.

Students requiring skills and knowledge required to become a nominated Qualified Technical Person on a Queensland Electrical Contractors License. It encompasses the understanding of Australian Standards and Codes of Practice associated with the Electrical Industry to ensure electrical safety.

Content Delivery

Delivery up to 3 days in a holistic manner for theory & written assessments. Includes a combination of face-face (during Covid-19 this has been achieved by live web zoom), online training and practical assessment 'on the job' supervised by a Qualified Technical Person. You are required to source Australian Standards and Legislation.

Units of Competency

UEEEL0002 Apply currency of safe working practices and compliance verification of electrical installations

UEEEL0029 Conduct compliance inspection of LV electrical installations with demand exceeding 100 A per phase

UEEEL0030 Conduct compliance inspection of single phase LV electrical installations

Entry Requirements

Each student must meet the pre-requisites listed below at time of enrolment. Those holding (for a min of 2yrs) an 'Unrestricted Electrician's Licence' or equivalent issued in any Australian State or Territory meet the pre-requisite requirements of this unit. Must have a QTP available for the practical sign off. Contact us if you don't have one available.

Enrol online today or give our training team a call for assistance.

\$1600 (GST Free)

UEEEL0002

UEECD0007

UEEEL0029**phase**

UEECD0007

UEECD0019

UEECD0020

UEECD0051

UEECD0016

UEEEL0003

UEEEL0020

UEEEL0039

UEEEL0023

UEEEL0018

UEEEL0005

UEEEL0030

UEEEL0019

UEEEL0021

UEEEL0014

UEEEL0008

UEEEL0009

UEEEL0010

UEEEL0024

UEEEL0025

UEEEL0012

And

UEECD0043

OR

UEECD0044

UEECD0046

UEEEL0030

UEECD0007

UEECD0019

UEECD0020

UEECD0051

UEECD0016

UEEEL0003

UEEEL0020

UEEEL0039

UEEEL0023

UEEEL0018

UEEEL0005

UEEEL0030

UEEEL0019

UEEEL0021

UEEEL0014

UEEEL0008

UEEEL0009

UEEEL0010

UEEEL0024

UEEEL0025

UEEEL0012

And

UEECD0043

OR

UEECD0044

UEECD0046

UEENEK125A

UEENEG103A

Apply currency of safe working practices and compliance verification of electrical installations

Apply work health and safety regulations, codes and practices in the workplace

Conduct compliance inspection of LV electrical installations with demand exceeding 100 A per phase

Apply work health and safety regulations, codes and practices in the workplace

Fabricate, assemble and dismantle utilities industry components

Fix and secure electrotechnology equipment

Use drawings, diagrams, schedules, standards, codes and specifications

Document and apply measures to control WHS risks associated with electrotechnology work

Arrange circuits, control and protection for general electrical installations

Solve problems in low voltage A.C. circuits

Verify compliance and functionality of low voltage general electrical installations

Terminate cables, cords and accessories for low voltage circuits

Select wiring systems and cables for low voltage general electrical installations

Develop and connect electrical control circuits

Conduct compliance inspection of single phase LV electrical installations

Solve problems in direct current (d.c.) machines

Solve problems in electromagnetic devices

Isolate, test and troubleshoot low voltage electrical circuits

Evaluate and modify low voltage heating equipment and controls

Evaluate and modify low voltage lighting circuits, equipment, and controls

Evaluate and modify low voltage socket outlets circuits

Solve problems in alternating current (a.c.) rotating machines

Test and connect transformers

Install low voltage wiring, appliances, switchgear and associated accessories

Solve problems in direct current circuits

Solve problems in multiple path circuits

Solve problems in single path circuits

Conduct compliance inspection of single phase LV electrical installations

Apply work health and safety regulations, codes and practices in the workplace

Fabricate, assemble and dismantle utilities industry components

Fix and secure electrotechnology equipment

Use drawings, diagrams, schedules, standards, codes and specifications

Document and apply measures to control WHS risks associated with electrotechnology work

Arrange circuits, control and protection for general electrical installations

Solve problems in low voltage A.C. circuits

Verify compliance and functionality of low voltage general electrical installations

Terminate cables, cords and accessories for low voltage circuits

Select wiring systems and cables for low voltage general electrical installations

Develop and connect electrical control circuits

Conduct compliance inspection of single phase LV electrical installations

Solve problems in direct current (d.c.) machines

Solve problems in electromagnetic devices

Isolate, test and troubleshoot low voltage electrical circuits

Evaluate and modify low voltage heating equipment and controls

Evaluate and modify low voltage lighting circuits, equipment, and controls

Evaluate and modify low voltage socket outlets circuits

Solve problems in alternating current (a.c.) rotating machines

Test and connect transformers

Install low voltage wiring, appliances, switchgear and associated accessories

Solve problems in direct current circuits

Solve problems in multiple path circuits

Solve problems in single path circuits

Solve basic problems in photovoltaic energy apparatus and systems

Install low voltage wiring and accessories