

NEW ZEALAND APPRENTICESHIP

LEVEL 4

# ***Electrical Trade*** ***(Electricity Supply Strand)***

**NZA**

NZQA #4204

259 CREDITS

42 MONTHS



# NZA

## *Electricity Supply* (Electricity Supply Strand)



This course is designed to provide recognition for having the fundamental knowledge to work as an Electrician in the Electricity Supply Sector.

It includes skills required to work safely on an electricity supply worksite to competently and safely complete tasks.

### WHAT YOU'LL LEARN

- Applying knowledge of electrical theory, systems, equipment, machines, and electrical protection in an electrical environment.
- Complying with electrical and relevant non-electrical legislation governing the work of electricians.
- Communicating with stakeholders on electrical matters.
- Installing, commissioning, and maintaining electrical services associated with distribution networks, power stations, and substations.
- Carrying out fault diagnosis and testing of electrical services associated with distribution networks, power stations, and substations
- Carrying out installation and maintenance of electrical equipment.

This programme is based on the requirements set by the Electrical Workers Registration Board (EWRB) for the Electrical Theory and Regulations examination.

### HOW THE COURSE IS DELIVERED

**Workbooks** - On-job assessment through workbooks which are provided electronically through the Connexis Learning Management System (LMS)

**Provider Delivery** - Off-job delivery including block courses, night classes or distance learning through a provider.

**EWRB Exam** - Learners must pass the EWRB theory and regulations examinations to be awarded this qualification.

### ENTRY REQUIREMENTS

- Must be employed in the electricity supply industry in a full-time apprentice electrician role with exposure to gain the relevant skills covered.
- Must have NCEA Level 2 with Mathematics and English subject, or proof of equivalent knowledge.
- Must hold an EWRB Trainee Limited Certificate when starting, or completed within the first 3 months of this programme.

### TRAINING PATHWAYS

Graduates have the opportunity to complete any of our Level 4 energy industry qualifications; allowing them to move into a specialisation.

**Contact us now to enrol**

CALL US: 0800 486 626

askus@connexis.org.nz

connexis.org.nz

