



SKILLS COVERED

- 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.

ENTRY REQUIREMENTS

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

PROGRESSION PATHWAYS

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

MODES OF DELIVERY

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.





