

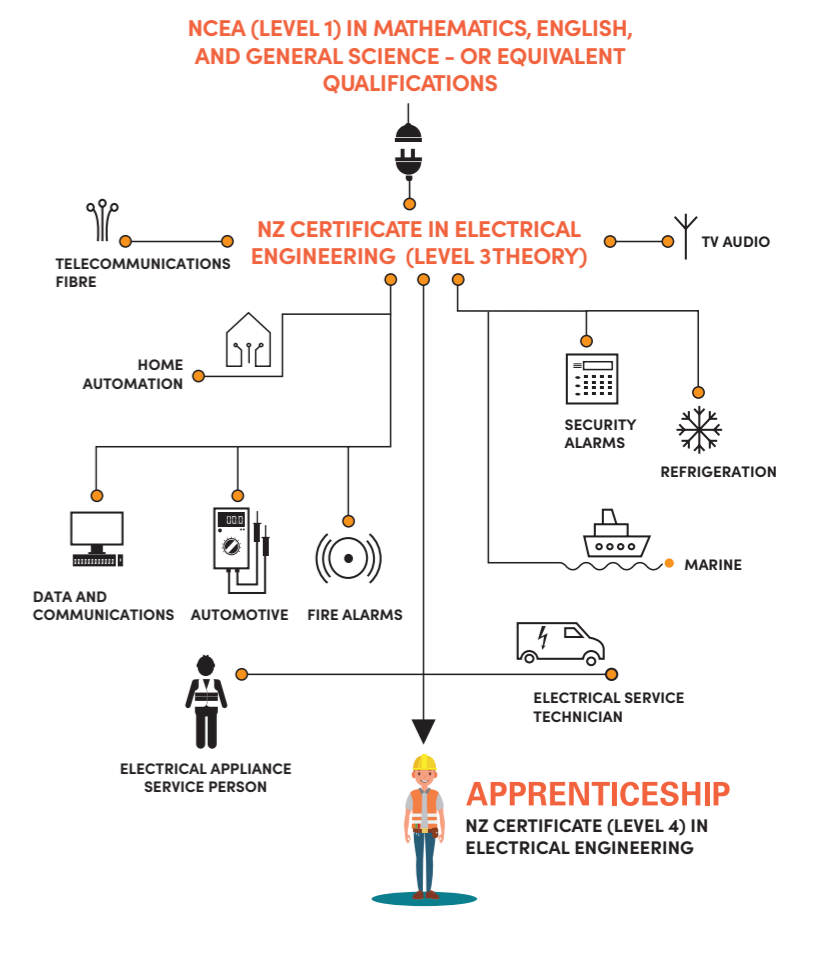
# Electrical



NEW FOR 2024

Head to our website [tradesacademy.ac.nz](http://tradesacademy.ac.nz) to check out our resources and course outline.

## TRAINING PATHWAYS



The Trades Academy in conjunction with the Electrical Training Company Ltd (ETCO) are offering a brand new electrical programme option in 2024.

Qualified electricians are in high demand and the expertise of the tutors could open up unique opportunities and launch your career.

This is a hands-on practical introduction to the electrical industry where you could work towards credits on entering an electrical apprenticeship.

You will have access to the best industry connections throughout your study with expert mentors, tutors with ties to top companies (employers) in the electrical field.

Get ahead of the competition and preview your future in the electrical industry.

- On completion of this course you will be able to:**
- Perform manual soldering and de-soldering procedures for electrotechnology work.
  - Test electrical appliances for safety.
  - Work safely with electrical equipment.
  - Demonstrate knowledge of electrical calculations and theory, test instruments, and components of electrical equipment.
  - Use cutting tools and machines in the performance of electrical installation and maintenance.
  - Demonstrate practical application of theory and legislation for electrical appliance servicepersons (endorsed).
  - Contribute with a team or group which has an objective.

- NCEA: Levels 2 and 3**  
Refer to the resources page of our website [www.tradesacademy.ac.nz/resources/](http://www.tradesacademy.ac.nz/resources/) for more details
- Starts: February 2024**
- Time: 9am to 2.30pm**  
Fridays + 1 week in Christchurch (TBC)
- Location: Nelson and Christchurch (TBC)**

Note: If circumstances change there could be mixed models of delivery e.g online, face to face one day per week or block options.