

# New Zealand Certificate in Electrical Engineering Theory (Level 3)

Designed to prepare you for an apprenticeship. Learn introductory electrical theory and regulations. Build practical skills such as circuit wiring and how to use power instruments. Train in our workshops where you'll diagnose and fix electrical faults.

## What you will learn

- Gain an understanding of electrical theory and practical skills
- Learn the use of test instruments and take measures
- Develop skills in circuit drawing
- Carry out practical wiring and testing of electrical systems
- Participate in basic wiring practices
- Learn how to diagnose and fix faults
- Circuit installations
- Learn safe worksite practice and acquire the ability to identify electrical hazards

## Career options

You could start work as an apprentice to a qualified electrician.

- Electrician
- Electrical fitter
- Electronics service person
- Appliance service technician

## Entry criteria

Ability to undertake the physical requirements of the programme.

### Under 20 years

- NCEA level 1 or evidence of equivalent skills and knowledge.

### Over 20 years

Open entry

## Government's Targeted Training and Apprenticeship Fund (TTAF)

These programmes are FREE under TTAF, covering; compulsory tuition fees, compulsory course costs and compulsory student services fees.

**Enrol now!**



### Programme Dates

01/03/2021 (Petone)  
01/03/2021 (Porirua)  
03/03/2021 (Petone)  
07/04/2021 (Petone)  
13/07/2021 (Petone)  
14/07/2021 (Petone)



### Duration

34 weeks, full-time



### Domestic Fees

FREE under TTAF\*



### Campus

Petone  
Porirua

## More info

[whitireia.ac.nz](http://whitireia.ac.nz)  
[weltec.ac.nz](http://weltec.ac.nz)  
[teauaha.com](http://teauaha.com)



## Contact Us

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0800 WHITIREIA (944 847)

[enrolments@weltec.ac.nz](mailto:enrolments@weltec.ac.nz)  
0800 WELTEC (935 832)



Visit [tec.govt.nz](http://tec.govt.nz) for more information about TTAF.

Start your career as an electrician. Learn the skills and theory that an electrician needs in their daily work. This course will give you broad-based training in all aspects of the industry.

**Enrol now!**

## Campuses

### Porirua Campus

3 Wi Neera Dr  
Porirua

### School of Construction

18 Western Hutt Rd  
Petone

### Petone Campus

21 Kensington Ave  
Petone

### School of Hospitality

52 Cuba St  
Wellington

### Te Kāhui Auaha

65 Dixon St  
Wellington



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## More info

[whitireia.ac.nz](http://whitireia.ac.nz)  
[weltec.ac.nz](http://weltec.ac.nz)  
[teauaha.com](http://teauaha.com)



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