

New Zealand Certificate in Electrical Pre-Trade (Level 3)

(Level 3)

Leading to a New Zealand Certificate in Electrical Pre-Trade (Level 3)

Wintec code:	NZ4316	MoE:	NZ4316
Level:	3	Credits:	121
Owner:	Centre for Trades	Effective Date:	January 2024

These regulations should be read in conjunction with the Institute's Academic Regulations.

1. Admission and Entry

1.1 Candidates can gain entry to this programme by meeting one of the following criteria:

a) NCEA (Level 1) with Mathematics and English subjects:

or

b) equivalent knowledge and skills:

or

c) Based on Discretionary Entrance

Applicants who do not meet any of the entry options stated above, and think they have what it takes to complete this programme, can apply for 'Discretionary Entrance'. The application is based on the applicant's ability to demonstrate a likelihood to succeed in the programme. The decision is at the discretion of the Head of School/Centre Director or their delegate. The ability to progress into further study depends on how successful the applicant is within the programme they apply and are accepted into under 'Discretionary Entrance'.

1.2 English Language Requirements

Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5 in the academic band, with no individual band score lower than 5; or equivalent.

2. Transfer of Credit

2.1 100% transfer of credit is available for this programme (both formal transfer of credit and recognition of prior learning).

3. Programme Requirements

3.1 Every candidate for the New Zealand Certificate in Electrical Pre-Trade (Level 3) shall to the satisfaction of the Academic Board follow a programme of study for a period of normally not less than one year.

3.2 Each candidate's programme will comprise all modules as listed in Section 6 of these regulations, totaling a minimum of 121 credits.

4. Completion of the Programme

4.1 A candidate may take up to four years to complete this programme, unless an extension is granted by special permission of the Group Director, or designated equivalent.

5. Award of the Qualification

5.1 Candidates who successfully complete the requirements of this programme will be eligible for the award of the New Zealand Certificate in Electrical Pre-Trade (Level 3).

6. Schedule of Modules

Note: no value in the pre/co-requisite columns means there are no pre/co-requisites for that module.

Module Code	Module Name	Level	Credits	Pre-Requisites	Assessment Standard
CE3001	Workplace Skills and Safety	3	15		
CE3002	DC Fundamentals	3	15		
CE3003	AC Fundamentals	3	15		
CE3004	Cables, Fittings and Testing	3	15		
CE3005	Supply Systems	3	15	CE3001	
CE3006	Protection, Plans and Circuits	3	15	CE3001	
CE3007	Installations	3	15	CE3001	
CE3008	Transformers, Electrical Machines and Isolation	3	15	CE3001	
CE3009	Capstone Assessment	3	1		32619 v1