

NEW ZEALAND DIPLOMA

LEVEL 6

Engineering Practice (Electrical)

NZD

NZQA #1714-3

120 CREDITS

21 MONTHS



CIVIL **ENERGY** **TELCO** **WATER**

Enrol Now

CALL US: 0800 486 626
askus@connexis.org.nz
connexis.org.nz



NZD *Engineering Practice* *(Electrical)*



This course is recognition for skilled Electrical Engineering Technicians.

There are many areas graduates of this qualification can work in including engineering consultancy, engineering design, maintenance or asset management.

WHAT YOU'LL LEARN

- Applying detailed engineering knowledge and best practice to specialist field.
- Managing engineering activities.
- Responsibility for making decisions on engineering activities.

HOW THE COURSE IS DELIVERED

This programme is achieved through an on-job assessment portfolio. The practical activities within this assessment are mapped to the Engineering NZ Competency Standards. The final assessment is carried out during a professional discussion with the learner's Assessor.

ENTRY REQUIREMENTS

To enrol in this programme the learner must be employed in the engineering industry. They must also hold the New Zealand Diploma in Engineering (Level 6), Bachelor of Engineering Technology (Level 7), or equivalent as approved by Vocational Engineering Education. A minimum of three years' experience of relevant work is required to ensure candidates have sufficient on-job skills to meet the requirements of the programme.

TRAINING PATHWAYS

Graduates will be qualified as an Engineering Technician. There are many areas graduates can work including engineering consultancy, engineering design, maintenance or asset management. Graduates could progress to the NZ Diploma in Asset Management (Level 6).

Contact us now to enrol

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Programme Structure

The structure of this programme features one compulsory module.

Module 1

Demonstrate and apply professional and ethical behaviour as an engineering technician

Demonstrate and apply competence as an engineering technician

Develop, implement, and evaluate solutions for well-defined electrical engineering problems

Apply risk management to well-defined electrical engineering problems

Investigate and analyse well-defined electrical engineering problems

