

NEW ZEALAND DIPLOMA

LEVEL 6

## Civil Engineering Practice



NZQA #1714-2

120 CREDITS

30 MONTHS



**Enrol Now** 

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# NZD Civil Engineering Practice



This programme recognises skills required to work as a Civil Engineering Technician.

#### WHAT YOU'LL LEARN

- Defining, investigating and analysing well-defined engineering problems in accordance with good practice for civil engineering.
- Designing and/or developing solutions to well defined engineering problems by applying accepted procedures and methodologies.
  Identifying risks and applying risk management techniques to well-defined civil engineering problems.

#### **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) or equivalent as approved by Vocational Engineering Education NZ. 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**

Engineering consultancy, engineering design, maintenance or asset management are just some of the directions in which this qualification can lead to. It aligns with Engineering New Zealand's competency standards for engineering technicians and provides the evidence needed for graduates to become a Chartered Member CMEngNZ (Engineering Technician).

