

National Diploma in Civil Engineering (Applied) Level Six – 132 Credits

Training Plan

(Full name)

The National Diploma in Civil Engineering (Applied) is a Level 6 qualification, comprising 132 credits.

Candidates who achieve the National Diploma in Civil Engineering (Applied) are able to:

- Demonstrate and apply knowledge, sound judgment and good practice as a civil engineering technician
- Identify, state and analyse civil engineering problems
- Develop and evaluate solutions for civil engineering problems
- Demonstrate responsibility for, and manage, part of all or one or more engineering activities
- Apply risk management to civil engineering problems
- Communicate and interact effectively
- Maintain the currency of their own civil engineering knowledge and skills
- Work professionally within the civil engineering sector
- Apply professional body rules and ethics to civil engineering practice

Entry Requirements

The New Zealand Diploma in Engineering (Civil) or equivalent qualification is a prerequisite. This can be completed before, or at the same time as, working towards the National Diploma in Civil Engineering (Applied).

Core Work Area

Please nominate the core civil engineering work area you will be completing the applied work in:

Consulting

Contracting

Local Government

Core Compulsory Units

To be awarded the National Diploma in Civil Engineering (Applied), candidates must complete the core compulsory units listed below.

Core Compulsory Units – All the units listed below are required.

Unit No.	Unit Standard Title	Level	Credit	Comments
17298	Work professionally within the civil engineering or asset management sector	6	6	
17301	Apply professional body rules and ethics as a civil engineering or asset management practitioner	5	6	
23410	Demonstrate competent practice as a civil engineering technician	6	120	