

TRANSFORMING THE FUTURE THROUGH HIGH QUALITY, LEARNER-CENTERED TRAINING

NZ CERTIFICATE IN INFRASTRUCTURE WORKS (LEVEL 3)

The aim of this programme is to provide people who are wanting to move into an infrastructure career pathway with the relevant knowledge and skills that can be applied to a range of infrastructure works practices.

Graduates of this program will be able to safely perform infrastructure works operations to a quality standard in a range of infrastructure works settings.

Graduates will be able to work under limited supervision

This programme is taught through Māori and Pasifika pedagogies.

GRADUATES OF THIS PROGRAM WILL BE ABLE TO:

- Apply health and safety procedures during work operations on infrastructure worksites.
- Follow work processes and procedures and comply with environmental and quality outcomes to complete infrastructure work operations.
- Complete infrastructure work operations to job specifications.

COURSE OVERVIEW

POU 1: SAFE WORK PRACTICES (14 CREDITS) UNITS INCLUDE:

30265	Apply health and safety risk assessment to a job role (Level 3/8Credits)
20869	Demonstrate knowledge of notifiable works and work permits typical of infrastructure works sites (Level 3/3 Credits)
17459	Demonstrate and apply knowledge of safe manual handling practices in the workplace (Level 3/3 Credits)

POU 2: INDUSTRY SKILLS AND BEST PRACTICE (16 CREDITS) UNITS INCLUDE:

27329	Demonstrate knowledge of and apply quality assurance practices to own work area in a an infrastructure works operation (Level 3/5 Credits)
26784	Maintain daily records for an infrastructure worksite (Level 3/5 Credits)
27201	Mitigate environmental damage caused by a contamination incident(Level 3/3 Credits)
9681	Contribute within a team or group which has an objective (Level 3/3 Credits)

POU 3: INFRASTRUCTURE WORK PROCESSES (24 CREDITS) - UNITS INCLUDE:

6476	Use plans to locate features on an infrastructure worksite (Level 3/5 Credits)
31446	Demonstrate knowledge of materials used for infrastructure works (Level 3/5 Credits)
31447	Demonstrate knowledge of and carry out civil works site operations (Level 3/14 Credits)

POU 4: OPERATE AND MAINTAIN SMALL PLANT (10 CREDITS)

31448	Operate small plant for infrastructure works (Level 3/10 Credits)
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COURSE DURATION

- 25 weeks part time

ENTRY CRITERIA

Eligible learners must be working in the infrastructure works industries and be one of the following:

(a) Domestic Student, or an Australian citizen or Australian permanent resident currently residing in New Zealand

Eligible learners must:

- Have access to appropriate supervisors/mentors at work for work experience and on job activities
- Be physically fit
- Have access to tools and equipment



Please note:

- All eligible candidates will be interviewed prior to enrolment to ensure the programme is suitable and meets the needs of the candidates.
- All enrolled students are required to complete either a literacy or numeracy assessment at the commencement of the first module and prior to the completion of the last module within this programme. This is a diagnostic assessment to assist with monitoring a student's personal progress. It is not an entry criteria used for selection purposes.

Applicants should demonstrate an ability to succeed in tertiary study shown by the completion of any of the following qualifications or courses of study:

- New Zealand Certificate in Infrastructure Works (Level 2) or
- NCEA Level 1 Literacy requirements

Students who have attained the age of 20 years and do not hold the minimum entry requirements for a programme will be eligible to be enrolled as a student where their previous educational, work or life experience indicates they have a reasonable likelihood of success.

New Zealand Certificate in Infrastructure Works (Level 3) is delivered over a 32 week period (part time) via on-site work activities and assessments, block course face to face classroom based learning, and tutor directed learning.