

NEW ZEALAND CERTIFICATE

LEVEL 5

Civil Engineering Laboratory

NZC

NZQA #2693-2

79-91 CREDITS

11-13 MONTHS



Enrol Now

CALL US: 0800 486 626

askus@connexis.org.nz

connexis.org.nz



CIVIL

ENERGY

TELCO

WATER

NZC *Civil Engineering Laboratory*



This programme aims to recognise the skills needed to manage a team in a civil engineering laboratory. This programme has strands in Aggregate, Asphalt, Bitumen, Concrete, Field Investigations, and Soil.

WHAT YOU'LL LEARN

Leading a team to achieve projects in a civil engineering laboratory:

- Managing the health, safety, environment and quality of Civil Engineering laboratory activities.
- Determining, evaluating, and reporting on precision and bias in proficiency data.
- Quantifying and validating the uncertainty of measurements in test results.
- Contributing to budget management.
- Evaluating and troubleshooting tests for a range of different materials depending on the optional strand chosen.

HOW THE COURSE IS DELIVERED

This programme is assessed on-job and is completed through workbooks.

ENTRY REQUIREMENTS

This is a technical level qualification in a specialised area of work so the learner must be employed in a civil engineering laboratory and be exposed to the relevant skills covered.

TRAINING PATHWAY

Graduates will be able to work as a Senior Technician in a supervisory or management role. This qualification can also lead to the NZ Certificate In Infrastructure Works (Projects) (Level 5).

Contact us now to enrol

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