Civil Engineering Laboratory

Level 5

🔍 NZQA #2693-2 🔗 79-91 Credits | 🕒 11-13 Months

Recognition to manage a team in a civil engineering laboratory.

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NEW ZEALAND CERTIFICATE IN

Civil Engineering Laboratory

Strands in Aggregate, Asphalt, Bitumen, Concrete, Field Investigations, and Soil

Skills Covered:

- 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.

Modes of Delivery:

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.

Progression Pathways:

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).

READY TO GET STARTED?

Chat to your local Customer Service Account Manager or contact us: ✓ 0800 486 626

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