

New Zealand Certificate in Heavy Automotive Engineering

Level 5

Designed in consultation with industry, this programme will provide experienced heavy vehicle automotive technicians with the skills and knowledge required to safely and effectively carry out complex system fault diagnostics on heavy vehicles or machines and facilitate the repairs.

Programme outline

This work-based programme is expected to take 13 months to complete.

The training programme includes a mix of practical training and assessment, undertaken in the workplace, and eLearning, allowing you to complete theory elements of the programme at your own pace. You will have access to videos, interactive simulations and theory assessments, which can be easily accessed at any time and from any device – mobile phone, tablet or PC.

Entry requirements

To enrol in this programme you must be employed full time in the industry and have completed at least one strand in the New Zealand Certificate in Heavy Automotive Engineering (Level 4) with strands in Road Transport, Plant and Equipment, Agricultural Equipment and Materials Handling, or provide evidence of equivalent skills and knowledge; and have the ability to provide technical guidance to other automotive technicians within the workplace.

2024 programme fee

\$662 (excluding GST). Note this is a fixed fee and is non-refundable.

QUALIFICATION OUTCOMES		LEVEL	CREDITS
OUTCOME 1	Oversee team responsibilities and ensure compliance with legislative and company requirements to maintain a safe and effective workplace.	5	10
OUTCOME 2	Apply advanced technical skills and operational knowledge to diagnose complex system faults in heavy vehicles or machines.	5	40
OUTCOME 3	Determine repair solutions and monitor and control the repairs of complex system faults in heavy vehicles or machines.	5	20
OUTCOME 4	Undertake cause and effect analyses for heavy vehicle or machine component metal fatigue failure.	5	10

NEW ZEALAND CERTIFICATE IN HEAVY AUTOMOTIVE ENGINEERING (LEVEL 5)

Enrol at mito.nz/heavyvehiclelevel5

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