

# UNITS AVAILABLE IN 2021

Unit	Title	Level	Credit
<b>LEVEL 2</b>			
229	Identify locations and functions of motor vehicle systems and main components*	2	4
248	Describe an apprenticeship employment agreement for the automotive industry	2	1
4261	Identify legal rights and obligations in relation to motor vehicle ownership and operation	2	3
12349	Demonstrate knowledge of (DKO) time management	2	3
15408	DKO motor vehicle documentation and primary systems of a vehicle	2	4
21668	DKO cleaning automotive components	2	2
21672	DKO new and emerging technology in the motor industry*	2	5
21674	DKO terminology used in the motor industry	2	2
21679	DKO interchanging and balancing road wheels in the motor industry	2	2
21687	DKO basic tuning on a four stroke petrol engine*	2	3
21688	DKO disassembling and reassembling a four stroke multi-cylinder engine	2	3
21701	DKO motor body parts and trim in the motor industry	2	2
21718	DKO hazardous materials used in the motor industry	2	2
21857	Identify the occupational areas and structure of the New Zealand motor industry	2	2
29579	DKO good work habits and safe work practices in the motor industry	2	4
30475	DKO motor industry engineering tasks*	2	2
30476	DKO tools and equipment used in the motor industry	2	2
30478	DKO automotive lubricants	2	2
30572	DKO vehicle or machine batteries*	2	3
	<i>* These level 2 units are reasonably technical and challenging</i>		
<b>LEVEL 3</b>			
920	Describe the construction and operation of manual and semi-automatic transmissions	3	4
3856	Identify emergency procedures in the motor and related industries	3	2
5766	DKO motor vehicle safety systems and working on damaged systems	3	4
23743	DKO general legislation and regulations in the motor industry	3	2
30435	DKO vehicle emissions	3	4
30436	DKO an electronic fuel injection (EFI) system	3	2
30437	DKO the operation of a diesel fuel system	3	2
30477	DKO petrol and diesel engines	3	4
30480	DKO automotive cooling systems and engine coolant	3	2
30561	DKO drivelines and final drives	3	4
30563	DKO automotive charging and starting systems	3	4
30565	DKO an automotive air conditioning system	3	4
30566	DKO steering and suspension systems	3	2
30568	DKO brake systems	3	4
30570	DKO welding in the motor industry	3	3
30571	DKO the principles and testing of automotive electrical circuits	3	6
30574	DKO ignition systems	3	3