

Below is an example of an AUR30612 Certificate III in Automotive Light Vehicle Mechanical Technology training plan(s) for core, stream, recommended and elective units, (if applicable) as per Grouping Requirements as offered by Work Skills

AUR30612 Certificate III in Light Vehicle Mechanical Technology

AUR30612 Light Vehicle Mechanical Technology 20 Core Units

<u>Code</u>	<u>Unit Name</u>
AURAEA3003	Monitor environmental and sustainability best practice in the automotive mechanical industry
AURASA2002	Apply safe working practices in an automotive workplace
AURETR2012	Test and repair basic electrical circuits
AURETR3023	Diagnose and repair electronic spark ignition engine management systems
AURETR3025	Test, charge and replace batteries
AURETR3029	Diagnose and repair charging systems
AURETR3030	Diagnose and repair starting systems
AURETR3031	Diagnose and repair ignition systems
AURLTZ3001	Diagnose and repair light vehicle emission control systems
AURLTB3003	Diagnose and repair light vehicle hydraulic braking systems
AURLTD3004	Repair steering systems (light vehicle)
AURLTD3005	Repair suspension systems (light vehicle)
AURLTE3002	Repair engines and associated engine components (light vehicle)
AURTTA2004	Carry out servicing operations
AURTTA3018	Carry out diagnostic procedures
AURTTB2001	Inspect and service braking systems
AUR TTC3003	Diagnose and repair cooling systems
AURTTE2004	Inspect and service engines
AUR TTF2001	Service petrol fuel systems
AUR TTK2002	Use and maintain workplace tools and equipment

AUR30612 Elective units Light Vehicle Mechanical Technology choose 16 only

<u>Code</u>	<u>Unit Name</u>
AURAF2003	Communicate effectively in an automotive workplace
AURTTD2004	Inspect and service suspension systems
AURTTD2002	Inspect and service steering systems
AURTTX2002	Inspect and service transmissions (manual)
AURTTX2003	Inspect and service transmissions (automatic)
AURTTZ2002	Repair exhaust system components
AURTTQ2003	Service final drive (driveline)
AURTF3005	Inspect and repair engine forced induction systems
AURLTQ3001	Repair final drive assemblies (light Vehicle)
AURLTX3003	Diagnose and repair light vehicle clutch systems
AURLTQ3002	Repair final drive -drive line (light vehicle)
AURLTX3001	Repair transmissions manual (light vehicle)
AURETR3024	Diagnose and repair electronic compression ignition engine management systems
AURETR3044	Service and repair electronic drive management systems
AURETR3043	Service and repair electronic body management systems
AURETR3022	Diagnose and repair vehicle dynamic control systems