

4WD Aftermarket Technician Program

Kangan Institute and the 4WDIC have developed the 4WD Accessories Technician Certificate, to establish a broad set of skills appropriate for working in the 4WD accessories fitting environment. The course uses a blend of some mechanical units, accessory fitting and electrical units. It culminates in a Certificate II in Automotive Service Technology and students will have the additional benefit of specialised 'industry sessions' specific to the 4WD modification and accessory industry as part of their training.

If you would like more information about each unit, you can simply click on the blue hyperlinked unit code which will direct you to the Training.gov.au website where a detailed breakdown of the unit will be provided.

Other important information

This qualification is made up of 13 core units and 7 electives units. 4 of the elective units can be selected/imported from other relevant training packages.

Core units –

Core units are compulsory units within the program that must be completed to meet the requirements of the qualification.

Unit Code	Unit Title
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURASA002	Follow safe working practices in an automotive workplace
AURATA001	Identify basic automotive faults using troubleshooting processes
AURETR015	Inspect, test and service batteries
AURTTA004	Carry out servicing operations
AURTTB001	Inspect and service braking systems
AURTTC001	Inspect and service cooling systems
AURTTD002	Inspect and service steering systems
AURTTD004	Inspect and service suspension systems
AURTTE004	Inspect and service engines
AURTTK002	Use and maintain tools and equipment in an automotive workplace
AURTTQ001	Inspect and service final drives assemblies
AURTTQ003	Inspect and service drive shafts

Elective Units – Rate to level of relevance

Unit code	Unit Title
AURAF001	Use numbers in an automotive workplace
AURAF002	Read and respond to automotive workplace information
AURAF003	Communicate effectively in an automotive workplace
AURETR012	Test and repair basic electrical circuits
AURACA001	Respond to customer needs and enquiries in an automotive workplace

Import units from other training packages

AURETR042	Remove, refit and operate electrical components following body repair activities
AURETR032	Diagnose and Repair Automotive Electrical Systems

