AUR20218 Certificate II in Automotive Air Conditioning Technology

Release: 1

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Modification History

New qualification.

Qualification Description

This qualification reflects the role of individuals who perform a range of tasks relating to servicing and repairing air conditioning components and systems of cars and heavy vehicles in an automotive service and repair business.

The completion of this qualification enables an individual to apply for an *AAC02 - Refrigerant handling licence - qualified persons* (Automotive air conditioning licence: 2 years). Users are advised that the scope of the licence will be contingent on unit of competency selection. This licence is governed by the Australian Refrigeration Council, which should be contacted for further information.

Entry Requirements

This qualification may be accessed by direct entry.

Packaging Rules

Total number of units = 13

6 core units, plus

7 elective units, of which:

- up to 7 units may be chosen from the Elective Units listed below
- up to **3** units may be chosen from a Certificate I qualification or above in this Training Package or another endorsed Training Package or accredited course, provided that the units chosen contribute to the vocational outcome of this qualification and do not duplicate the outcome of another unit chosen for the qualification.

Core Units

Unit code	Unit title
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURASA002	Follow safe working practices in an automotive workplace
AURETR012	Test and repair basic electrical circuits

Unit code	Unit title
AURETU003	Service air conditioning and HVAC systems
AURETU004	Diagnose and repair air conditioning and HVAC systems
AURTTA018	Carry out diagnostic procedures

Elective Units

Unit code	Unit title
AURACA001	Respond to customer needs and enquiries in an automotive workplace
AURAFA001	Use numbers in an automotive workplace
AURAFA002	Read and respond to automotive workplace information
AURAFA003	Communicate effectively in an automotive workplace
AURETR006	Solder electrical wiring and circuits
AURETR011	Install basic ancillary electrical systems and components
AURETU001	Install air conditioning systems
AURETU002	Recover vehicle refrigerants
AURETU005	Retrofit and modify air conditioning and HVAC systems
AURETU007	Overhaul air conditioning and HVAC system compressors
AURTTA004	Carry out servicing operations
AURTTA009	Carry out mechanical pre-repair operations
AURTTC003	Diagnose and repair cooling systems
AURTTE004	Inspect and service engines
AURTTK002	Use and maintain tools and equipment in an automotive workplace
AURVTA001	Prepare vehicles for customer use

PwC's Skills for Australia

Qualification Mapping Information

No equivalent qualification.

Links

Companion Volume implementation guides are found in VETNet - https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=b4278d82-d487-4070-a8c4-7804 5ec695b1