

**Title and Level of Qualification** Certificate II in Automotive Electrical Technology

**National Qualification Code** AUR20408

**Duration:** 12 months

**Total of 13 Units of Competency**

Level	Unit No.	Unit Title
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\* 3 Core Units of Competency

**and**

\* 10 Elective Units of Competency - (Maximum of 2 Units from Level 3)

<b>1. CORE UNITS OF COMPETENCE (3 UNITS)</b>		
2	AURC270103A	Apply Safe Working Practices
2	AURT271781A	Implement and Monitor Environmental Regulations in the Automotive Mechanical Industry
2	AURT224008A	Carry Out Soldering of Electrical Wiring/Components

<b>GROUP A - SPECIALIST ELECTIVE UNITS OF COMPETENCY - 5 UNITS FROM THE LIST BELOW (MAXIMUM 2 AT LEVEL 3)</b>		
2	AURE218664A	Remove and Replace Electrical/Electronic Units/Assemblies
2	AURE218670A	Service, Maintain or Replace Batteries
2	AURE218708A	Carry Out Repairs to Single Electrical Circuits
2	AURE219531A	Install Ancillary Electrical Components
3	AURE318866A	Repair Electrical Systems
2	AURE220140A	Manufacture and Repair Wiring Harness/Looms
3	AURE319166A	Repair Charging Systems
3	AURE319145A	Overhaul Charging System Alternators
2	AURE219431A	Install, Test and Repair Low Voltage Wiring/Lighting Systems
3	AURE219431A	Install, Test and Repair Electrical Security Systems/Components
3	AURE319266B	Repair Starting Systems
3	AURE319245A	Overhaul Starting Motors
3	AURT366108A	Carry Out Diagnostic Procedures

<b>GROUP B - OTHER ELECTIVE UNITS OF COMPETENCY - 5 UNITS FROM THE LIST BELOW</b>		
2	AURC270688A	Work Effectively with Others
2	AURC270789A	Communicate Effectively in the Workplace
2	AURC252103A	Apply Basic Automotive Troubleshooting Processes
2	AURS242621A	Promote Products and Services
2	AURS252290A	Process Customer Complaints
2	AURT200108A	Carry Out Servicing Operations
2	AURT222631A	Install Air Conditioning Systems
2	AURT225667A	Use and Maintain Measuring Equipment
2	AURT270278A	Use and Maintain Workplace Tools and Equipment
3	HLTFA301B	Apply First Aid
2	TDTA1397B	Receive Goods
2	WRR11B	Perform Stock Control Procedures

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