

## Certificate II in Automotive Servicing Technology \*

### Charles Campbell College

RTO	Quality Automotive Training
Locations	Charles Campbell College
Location Notes	Delivery of the course will take place in the Trade Training Centre within the College.
Sessions	54 weekly sessions at Charles Campbell College on Tuesdays from 08:30 until 16:00 Commencement date 08/02/22
Competencies	<p>AURAEA002 - Follow Environmental and Sustainability Best Practice in an Automotive Workplace (25 hours)</p> <p>AURASA002 - Follow Safe Working Practices in an Automotive Workplace (20 hours)</p> <p>AURATA001 - Identify Basic Automotive Faults Using Troubleshooting Processes (20 hours)</p> <p>AURETR015 - Inspect, Test and Service Batteries (10 hours)</p> <p>AURTTA004 - Carry Out Servicing Operations (20 hours)</p> <p>AURTTB001 - Inspect and Service Braking Systems (20 hours)</p> <p>AURTTC001 - Inspect and Service Cooling Systems (10 hours)</p> <p>AURTTD002 - Inspect and Service Steering Systems (10 hours)</p> <p>AURTTD004 - Inspect and Service Suspension Systems (10 hours)</p> <p>AURTTE004 - Inspect and Service Engines (20 hours)</p> <p>AURTTK002 - Use and Maintain Tools and Equipment in an Automotive Workplace (20 hours)</p> <p>AURTTQ001 - Inspect and Service Final Drive Assemblies (5 hours)</p> <p>AURTTQ003 - Inspect and Service Drive Shafts (5 hours)</p> <p>AURFAA003 - Communicate Effectively in an Automotive Workplace (20 hours)</p> <p>AURETR012 - Test and Repair Basic Electrical Circuits (40 hours)</p> <p>AURLTJ013 - Remove, Inspect and Refit Light Vehicle Wheel and Tyre Assemblies (20 hours)</p> <p>AURSCA001 - Select and Supply Automotive Parts and Products (100 hours)</p> <p>AURTTK001 - Use and Maintain Measuring Equipment in an Automotive Workplace (15 hours)</p> <p>AURTTX002 - Inspect and Service Manual Transmissions (10 hours)</p> <p>AURTTX003 - Inspect and Service Automatic Transmissions (10 hours)</p>
Description	<p>This programme provides participants with an understanding of essential automotive information and practices and is a good foundation for a range of occupations in the industry. Safe working practices are taught, and the skills learnt are expected to be performed to 'Industry Standard' and verified at Work Placement. Any competencies from Certificate I are reinforced throughout this course. Students learn how to inspect and service braking, cooling, steering, suspension, transmission (manual and automatic), clutch and emission control systems and engines. They learn how to select automotive parts and products, test and repair basic electrical systems and service final drives (driveline) and final drive assemblies and identify basic automotive faults using troubleshooting processes. Employability skills are a focus, to assist students as they attempt to transition into the industry. Customer service and vehicle care are emphasized throughout the course. Students use a range of automotive technologies and are made aware of the need to continually update these skills in the future. Students are encouraged to show initiative, problem solve and manage their time to complete the course requirements.</p>
Pathways	<p>This program can lead to a wide range of work in the Automotive Pathway including; Aviation/ Bicycle/ Motor Cycle/ Marine/ Light Vehicle Mechanic/Diesel Mechanic/ Heavy Vehicles, Auto Electrician, Panel Beater, Spray painter, Vehicle Trimmer, Automotive Parts Interpreter, Vehicle or Parts Sales, Tyre Fitter, Engine</p>



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	Reconditioning, Performance Tuning and Car Detailing etc. With further training and entry into university, this course could lead to Automotive Engineering.
Requirements	Steel capped safety boots, work trousers, long sleeved shirt or overalls.
Public Transport	Catch any bus from the city to the Paradise Interchange. From the interchange catch any busy travelling along Daryl Road including 174, 176 or 177, stopping at the Newton Shopping Centre.
Minimum Students	14
Maximum Students	16
Length	3 Semesters (1.5 years)
Work Placement	25 days
Work Placement Notes	Minimum of 25 days over a block release of 5 × 5 days.
Qualification	Certificate II in Automotive Servicing Technology
Qualification Code	AUR20516
SACE Stage	Stage 2
SACE Credits	50 credits
Training Cost	Gap Fee - \$200
Other Costs	\$500.00
Other Costs Notes	Admin fee/consumables \$300 Text Books \$200 QAT long sleeved shirt or any other ordered clothing at own cost.
Cost Notes	In addition to the course cost, an administration fee will apply as follows. Non-EASVA government school - \$50 per enrolment Non-government school - \$100 per enrolment (refer to member school tab for list of EASVA schools)
Contact Person	Andrew Fleming <a href="mailto:andrew.fleming763@schools.sa.edu.au">andrew.fleming763@schools.sa.edu.au</a> (08) 8165 4700

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