

Course Details - AUR20516 Certificate II in Automotive Servicing Technology - Charles Campbell College

EASVA Title	Automotive Servicing Technology II		
Qualification	AUR20516 Certificate II in Automotive Servicing Technology		
RTO	Quality Automotive Training (National Code 6194)		
Host Organisation	Charles Campbell College		
Course Length	3 Semesters (1.5 years)		
Course 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 Reconditioning, Performance Tuning and Car Detailing etc. With further training and entry into university, this course could lead to Automotive Engineering.</p>		
Other Requirements	Steel capped safety boots, work trousers, long sleeved shirt or overalls.		
Delivery Location(s)	Charles Campbell College, 3 Campbell Road, Paradise, SA, 5075 Delivery of the course will take place in the Trade Training Centre within the College.		
Dates and Times	54 weekly sessions at Charles Campbell College on Tuesdays from 08:30 until 16:30. Commencement date 02/02/21.		
Work Placement	25 days Minimum of 25 days over a block release of 5 x 5 days.		
SACE Details	SACE Stage 2, 50 SACE credits		
Units Of Competency	Core	AURASA002 AURAEA002 AURETR015 AURTTA004 AURTTC001 AURTTD002 AURTTD004 AURTTQ001 AURTTQ003 AURTTB001 AURTTE004 AURATA001	<p>Follow Safe Working Practices in an Automotive Workplace (20 nominal hours) Follow Environmental and Sustainability Best Practice in an Automotive Workplace (25 nominal hours) Inspect, Test and Service Batteries (10 nominal hours) Carry Out Servicing Operations (20 nominal hours) Inspect and Service Cooling Systems (10 nominal hours) Inspect and Service Steering Systems (10 nominal hours) Inspect and Service Suspension Systems (10 nominal hours) Inspect and Service Final Drive Assemblies (5 nominal hours) Inspect and Service Drive Shafts (5 nominal hours) Inspect and Service Braking Systems (20 nominal hours) Inspect and Service Engines (20 nominal hours) Identify Basic Automotive Faults Using Troubleshooting Processes (20 nominal hours)</p>
	Elective	AURTTK001 AURETR012 AURTTX002 AURTTX003 AURLTJ013 AURTTK002 AURSCA001 AURAF003	<p>Use and Maintain Measuring Equipment in an Automotive Workplace (15 nominal hours) Test and Repair Basic Electrical Circuits (40 nominal hours) Inspect and Service Manual Transmissions (10 nominal hours) Inspect and Service Automatic Transmissions (10 nominal hours) Remove, Inspect and Refit Light Vehicle Wheel and Tyre Assemblies (20 nominal hours) Use and Maintain Tools and Equipment in an Automotive Workplace (20 nominal hours) Select and Supply Automotive Parts and Products (100 nominal hours) Communicate Effectively in an Automotive Workplace (20 nominal hours)</p>
	Nominal hours are used for SACE purposes and are not reflective of actual delivery hours		
Training Cost	\$500.00 Admin fee/consumables \$300 Text Books \$200 QAT long sleeved shirt or any other ordered clothing at own cost.		
Other Costs	\$200.00		
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)		
Number Of Students	Minimum 14 Maximum 16		
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.		
Contact Person	Mr Andrew Fleming, Phone 81654700, Email andrew.fleming763@schools.sa.edu.au		