# Certificate I and II in Automotive Servicing Technology QAT

**Quality Automotive Training** 

# **CONTACT:**

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Peter Topalsavvas peter.topalsavvas878@schools.sa.edu.au



**Course** Certificate II in Automotive Servicing Technology, 2023

Qualification Certificate II in Automotive Servicing Technology Course Code AUR20520 (Can be used for SACE Stage 1 and/or Stage 2 credits)

<u>Training Provider</u> Voctrain Pty Ltd trading as Quality Automotive Training (RTO ID 6194)

<u>Course Length</u> Three Semesters (6 Terms) Full Year of 2023 and Half Year of 2024

<u>Delivery Site</u> (Youth Education Centre) Flexicentre, 17-27 Montgomery Road, Kilburn 5084

**Course Costs** Resource Fee \$400.00 per student, Admin Fee \$200 per student

SACE Credits at Stage 2 (www.sace.sa.edu.au)

#### **Course Description**

Certificate II in Automotive Servicing Technology prepares and inducts students into the Automotive industry. This qualification assists in developing the necessary skills and knowledge required to perform routine activities. It also provides participants with experience required to apply for Apprenticeships. Students will participate in off-job training at Quality Automotive Training in Rosewater or Charles Campbell College, Paradise. The training involves both theory and practical assignments. Students are re- quired to complete five (5) full weeks of Structured Work Placement (SWP) for on-the-job assessment.

#### **Career Pathway**

This Certificate II can work towards an Automotive Apprenticeship as a Light Vehicle Motor Mechanical Technician, Heavy Vehicle Mechanical Technician. Automotive Electrician or similar.

#### <u>Availability</u>

Students studying Years 11 and 12 (Must be 16 years of age or turning 16 in year of enrolment)

# Course Pre-requisites

Minimum entry level—Year 11

#### **Student Requirements**

- Safety footwear
- safety eye wear
- long sleeve shirt and pants <u>or</u> Overalls.
- Long hair must be tied back.

Youth Education Centre has capacity to provide students with the above stated PPE and attire. If students require any of the above, please email <a href="mailto:peter.topalsavvas878@schools.sa.edu.au">peter.topalsavvas878@schools.sa.edu.au</a>

# Units of Competency (Nationally Accredited Training) OVER PAGE

### Day & Time

8.45am—4.00pm, 1 day per week (Friday) - commencing week 2 of Term 1, 2023

LLN test date Monday, 14th November 11:30am

<u>Structured Work Placement Required (RTO may assist student if required)</u> Includes 5 full weeks (190 hours) Structured Work Placement (SWP) in an Automotive Mechanical workplace. \*Note: This is a compulsory requirement for the completion of this course and/or qualification.

#### How to Apply

Please speak to your school VET Coordinator—referrals are only accepted via the VETRO process. Please send PART A confirmation email to <a href="mailto:sylvias@qat.edu.au">sylvias@qat.edu.au</a>

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# **Units of Competency (Nationally Accredited Training)**

AURASA102	Follow safe working practices in an automotive workplace
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURETR115	Inspect, test and service batteries
AURTTA104	Carry out servicing operations
AURTTK102	Use and maintain tools and equipment in an automotive workplace
AURTTC001	Inspect and service cooling systems
AURTTD002	Inspect and service steering systems
AURTTD004	Inspect and service suspension systems
AURTTQ001	Inspect and service final drive assemblies
AURTTQ103	Inspect and service drive shafts
AURTTK001	Use and maintain measuring equipment in an automotive workplace
AURSCA101	Select and supply automotive parts and products
AURTTB101	Inspect and service braking systems
AURTTE104	Inspect and service engines
AURETR112	Test and repair basic electrical circuits
AURTTX002	Inspect and service manual transmissions
AURTTX003	Inspect and service automatic transmissions
AURLTJ113	Remove, inspect and refit light vehicle wheel and tyre assemblies
AURAFA103	Communicate effectively in an automotive workplace
AURATA001	Identify basic automotive faults using troubleshooting processes



Tom Ziniak

al Junction Road, Reservator SA 5013. PO Box 72, Port Adolaids DC SA 6015

Course	Certificate II	in Automotive Servicing Technology, 2023			
Training Provider	Voctrain Pty L	td trading as Quality Automotive Training (RTO ID 6194)			
Delivery Sites	Youth Education Centre, 17-27 Montgomery Road Kilburn SA 5084				
Qualification	Certificate II in Automotive Servicing Technology				
Course Code	AUR20520 (Can be used for SACE Stage 1 and / or Stage 2 credits)				
Number of SACE Credits and Stage	Up to 50 SACE Credits at Stage 2 (www.sace.sa.edu.au)				
Course Description	Certificate II in Automotive Servicing Technology prepares and inducts students into the Automotive Industry. This qualification assists in developing the necessary skills and knowledge required to perform routine activities. It also provides participants with experience required to apply fo Apprenticeships. Students will participate in off-job training at Quality Automotive Training in Rosewate or Charles Campbell College, Paradise. The training involves both theory and practical assignments Students are required to complete five (5) full weeks of Structured Work Placement (SWP) for on the job assessment.				
Nationally Accredited Training	Code	Description	Hours		
Units of Competency	AURASA102	Follow Safe Working Practices in an Automotive Workplace	20		
	AURAEA002	Follow Environmental and Sustainability Best Practice in an Automotive	20		
		Workplace	25		
	AURETR115	Inspect, Test and Service Batteries	10		
	AURTTA104	Carry Out Servicing Operations	20		
	AURTTK102	Use and Maintain Tools and Equipment in an Automotive workplace	20		
	AURTTC001	Inspect and Service Cooling Systems	10		
	AURTTD002	Inspect and Service Steering Systems	10		
	AURTTD004	Inspect and Service Suspension Systems	10		
	AURTTQ001	Inspect and Service Final Drive Assemblies	5		
	AURTTQ103	Inspect and Service Drive Shafts	5		
	AURTTK001	Use and Maintain Measuring Equipment in an Automotive Workplace	15		
	AURSCA101	Select and Supply Automotive Parts and Products	100		
	AURTTB101	Inspect and Service Braking Systems	20		
	AURTTE104	Inspect and Service Engines	20		
	AURETR112	Test and Repair Basic Electrical Circuits	40		
	AURTTX002	Inspect and Service Manual Transmissions	10		
	AURTTX003	Inspect and Service Automatic Transmissions	10		
	AURLTJ113	Remove, Inspect and Refit Light Vehicle Wheel and Tyre Assemblies	20		
	AURAFA103	Communicate Effectively in an Automotive Workplace	20		
	AURATA001	Identify Basic Automotive Faults Using Troubleshooting Processes	20		
		Total	410		
Available to	Students study	ing Years 11 and 12 (Must be 16 years of age or turning 16 in year of en			
Start date (Week 2/3, Term 1 2023)			-		
Finish date (End Term 2, 2024) Length of Course	3 Semesters (6 Terms) Full Year of 2023 and Half Year in 2024				
Day and Time	8.45am - 4.00pm, 1 day per week (commencing week 2/3 of Term 1, 2023)				
How to Apply		your school VET Co-Ordinator – Referrals are only accepted via the VETRO	7 222222		
	r rease speak to	your screen ver co-ordinator - Neighbors are only accepted via the VETRO	J process.		
Student Requirements	Safety footwear, safety eye wear, long sleeve shirt and pants or Overalls. Long hair must be tied back.  Resource Fee – \$400.00 per Student				
Structured Work Placement (SWP) required (RTO can assist student if required)	Includes 5 full weeks (190 hours) Structured Work Placement (SWP) in an Automotive Mechanical workplace  Note: This is a compulsory requirement for the completion of this course and / or qualification				
Course Pre-requisites	Minimum entry I	Minimum entry level – Year 11			
Career Pathway	This Certificate II can work towards an Automotive Apprenticeship as a Light Vehicle Mechanica Technician, Heavy Vehicle Mechanical Technician, Automotive Electrician or similar				
			,		

Minimum and Maximum Students

12 - 16



Tom Ziniak Chief Executive Officer

S5 Grand Associacy Road, Resewator SA 5611 PO Box 22, Port Adelaide DC SA 5615

Course	Certificate I	in Automotive Vocational Preparation, 2023				
Training Provider	Voctrain Pty Ltd trading as Quality Automotive Training (RTO ID 6194)					
Delivery Site	Youth Education	Youth Education Centre (YEC) 17-27 Montgomery Road Kilburn SA 5084				
Qualification	Certificate I in Automotive Vocational Preparation					
Course Code	AUR10120					
Number of SACE Credits and Stage	Up to 20 SACE C	Up to 20 SACE Credits at Stage 1 (www.sace.sa.edu.au)				
Course Description	Certificate I in Automotive Vocational Preparation prepares and inducts students into the Automotive Industry. This qualification assists in developing the necessary skills and knowledge required to perform routine activities. It also provides participants with experience required to apply for Apprenticeships. Students will participate in off-job training at Quality Automotive Training's Training Centre in Rosewater. The training involves both theory and practical assignments. Students are required to complete 20 days of Structured Work Placement (SWP) for on-the-job assessment.					
Nationally Accredited Training	Code	Description No.	m. Hours			
Units of Competency	AURASA102 AURAEA002	Follow safe working practices in an Automotive workplace Follow environmental and sustainability best practice in an automot	20 ive			
	AURETR103	workplace Identify automotive electrical systems and components	25 25			
	AURLTA101	Identify automotive mechanical systems and components	25 25			
	AURTTK102	Use and maintain workplace tools and equipment in an Automotive				
		workplace	20			
	AURTTA104	Carry out servicing operations	20			
	AURETR115	Inspect, test and service batteries	10			
	AURETR006	Solder electrical wiring and circuits  Total	20 <b>165</b>			
Available to	Students studyi	ng Years 10 or 11				
Start date (Term 1, 2023) Finish date (End Term 2, 2023)						
Length of Course	2 Terms (1 Semester)					
Day and Time	One (1) day per week (Day to be agreed) - 8.45am - 4.00pm (each day)					
Course Costs	Course Fees	\$600.00 per Term				
	Resource Fee	\$160.00 per Student				
	Admin Fee \$100.00 per Student  Note: Fees listed are subject to change at any time and do not commit this organisation to charging the fees indicated					
Student Requirements	Safety Footwear, Safety eye wear, Overalls or similar. Long hair must be tied back,					
Structured Work Placement Required (RTO may assist student if required)	Includes 4 full weeks, 20 days (7.6 hours per day) Structured Work Placement in an Automotive Mechanical workplace					
Course Pre-requisites		Note: This in a compulsory requirement for the completion of this course and / or qualification  Minimum entry level – Year 10				
Career Pathway		ds an Automotive Apprenticeship as a Light Vehicle Motor Mechanic, H	eavy Vehicle			
•		notive Electrician or similar				
Minimum and Maximum Students	Minimum student numbers per Class = 12. Maximum student numbers per Class = 16					