



# AUR30816 Certificate III in Motorcycle Mechanical Technology

National ID: AUR30816 | State ID: BAG9

## About this course

### Are you looking for a spark to ignite your career?

When you complete the Certificate III in Motorcycle Mechanical Technology you'll be ready for a career in the motorcycle repair industry.

You will have the broad range of skills and knowledge to work effectively in the industry, including diagnosing and repairing drivelines, drive assemblies, engines, suspension, brakes, steering, wiring and circuits, and workplace safety and health.

South Metro TAFE's Carlisle Campus is WA's major centre for automotive and panel beating studies. Automotive apprentices and pre-apprentices enjoy state of the art facilities, including new vehicles, specialised repair and diagnostic equipment, fully equipped spray painting ovens, specialised workrooms and workshops. This excellent training program is highly competitive.

## Overview

*This course may be offered with a blended, flexible delivery model to enable social distancing measures to be undertaken during the COVID-19 pandemic. This approach may include a mix of online and classroom based delivery, as well as practical and work experience placements. Lecturers will provide any specific instructions if*

*your training delivery style needs to change.*

## All year round, 2020

### Carlisle - Classroom-Apprenticeship



When: **All year round**



How: **Apprenticeship  
Part Time**

## Units

### Core

National ID	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
AURETR023	Diagnose and repair spark ignition engine management systems
AURETR025	Test, charge and replace batteries and jump-start vehicles
AURETR029	Diagnose and repair charging systems
AURETR030	Diagnose and repair starting systems
AURETR031	Diagnose and repair ignition systems
AURJTB001	Diagnose and repair motorcycle braking systems
AURJTD003	Diagnose and repair motorcycle suspension systems
AURJTD004	Diagnose and repair motorcycle steering systems
AURJTE001	Diagnose and repair motorcycle engines

National ID	Unit Title
AURJTQ002	Diagnose and repair motorcycle driveline systems
AURJTX001	Diagnose and repair motorcycle clutch systems
AURJTX002	Diagnose and repair motorcycle manual transmissions
AURTTA018	Carry out diagnostic procedures
AURTTB001	Inspect and service braking systems
AURTTC003	Diagnose and repair cooling systems
AURTTE004	Inspect and service engines
AURTTF001	Inspect and service petrol fuel systems
AURTTF006	Diagnose and repair petrol carburettor systems
AURTTK002	Use and maintain tools and equipment in an automotive workplace
AURTTQ001	Inspect and service final drive assemblies
AURTTQ003	Inspect and service drive shafts

## Elective

National ID	Unit Title
AURAF001	Use numbers in an automotive workplace
AURAF003	Communicate effectively in an automotive workplace
AURETR006	Solder electrical wiring and circuits
AURJTJ001	Remove, inspect and refit motorcycle wheel and tyre assemblies
AURJTJ002	Remove, inspect, repair and refit motorcycle tyres and tubes
AURJTX003	Diagnose and repair motorcycle automatic transmissions

National ID	Unit Title
AURLTZ001	Diagnose and repair light vehicle emission control systems
AURTTA004	Carry out servicing operations
AURTTA005	Select and use bearings, seals, gaskets, sealants and adhesives
AURTTC001	Inspect and service cooling systems
AURTTD004	Inspect and service suspension systems
AURTTK001	Use and maintain measuring equipment in an automotive workplace

## Entrance requirements

School Leaver	Non-School Leaver	AQF
OLNA or NAPLAN 9 Band 8	C Grades in Year 10 English and Maths or equivalent	Certificate I or Certificate II

This course is available as an apprenticeship.

## Entrance requirements for apprenticeships

You must be employed in a training contract by an appropriate organisation to study an apprenticeship or traineeship.

An apprenticeship involves full time work with an employer who provides an opportunity to learn all aspects of a trade. This is a structured program for a fixed period of time and while you learn on the job, you also attend off the job training at SM TAFE.

Some of the benefits of an Apprenticeship are that you can:

- Earn a wage while you train
- Learn on the job skills combined with off the job training
- Receive a nationally recognised qualification on successful completion
- Start a valuable step towards a rewarding career path

## Job opportunities

- When you complete the Certificate III in Motorcycle Mechanical Technology you'll be ready for a career in the motorcycle repair industry.

For information about jobs and pathways, please see <http://joboutlook.gov.au/>

Further study opportunities:

## Fees and charges

### Indicative fees and charges

[2020 General Admission Fees List](#)

[2020 Apprenticeship/Traineeship Fees List](#)

Fees and charges published on our website are indicative. Your fees will depend on your eligibility for government funding or a concession rate, and the units you choose to study or seek to be recognised under Recognition of Prior Learning (RPL). Our Indicative fees lists show fees that are:

- Based on the full possible study plan of units, including the recommended electives
- Based on full time study in 2020
- Charged at the government funded rate for over 18 years of age students
- Based on unit electives designed to meet localised industry demand for skills
- Made up of course fees and resource fees, or RPL fees. Course fees are the cost of your tuition, while resource fees pay for consumables provided to you to aid your study (such as printing and paper). You may also be required to purchase text books or equipment that are not part of our tuition or resource fees.

Fees may vary between students and between educational providers. Other charges may apply.

Visit our [Fees and payment options](#) page for more information.

Call 1800 001 001 to get a more accurate fee indication based on your eligibility and study plan before applying.

## VET Student Loans

Selected courses are VET Student Loan eligible courses.

A VET Student Loan creates a debt that must be repaid to the Commonwealth and is only available to students who are eligible.

To find out if you are eligible or to see the list of eligible courses visit our [Student Loans](#) page.

## International students

Selected courses are available to International students for full time study only.

Fees, charges, available locations, applications and enrolment procedures for International students are different to those for students who have Australian permanent residency.

For more information or to find a course visit the [TAFE International WA](#) website.

## Apprenticeships and traineeships

Fees for apprenticeships and traineeships are charged at a rate per nominal hour of study.

This means that your fees will vary depending on the units you study as part of your training plan.

Apprentices and trainees are liable to pay for their own fees but some industrial agreements (awards) dictate that employers are required to reimburse their apprentice upon receipt of satisfactory progress. An employer may also opt to pay on behalf of the apprentice or trainee.

For more information visit our [Apprenticeships and traineeships](#) page.

## Recognition of Prior Learning

Recognition of Prior Learning (RPL) enrolments are charged at \$3.25 per nominal hour of study.

No concession fees apply to RPL enrolments. Refer to the institutional or apprenticeship/traineeship fee lists for an indicative RPL course fee.

**Please note, fees are subject to change.**