

# CERTIFICATE IV IN AUTOMOTIVE MECHANICAL OVERHAULING

AQF CODE N/A | COURSE CODE AUR40820 | COURSE TYPE Qualification | RTO 3097

## Overview

This course is available only to those undertaking Motorsports Training Australia's Certificate IV in Motorsport Technology AUR40320 and is run alongside it and aimed at automotive technicians who want to specialise in the retail aftermarket, or high-performance road car industry. This course is a perfect companion to the Certificate IV in Motorsport with which it is co-delivered, and you'll learn the further technical ins and outs of getting the most out of your equipment and therefore, the cars.

## Duration

FULL-TIME: 12 MONTHS

## Requirements

Certificate III Motor Sport Qualification (AUR30920 – Certificate III in Motorsport Technology)

## Field Placement

Opportunities for work placement with race teams in various categories.

## Assessment

The assessments will enable students to demonstrate the underpinning knowledge, skills and attributes required to meet the course outcomes. A range of assessment strategies to meet different student's needs will be selected, including reports, essays, tests, practical assessments of your abilities, placement assessments and demonstrations.

## Other Information

Only available as dual enrolment with AUR40320 – Cert IV in Motorsport Technology. **This qualification is scheduled to be changed, the information provided is indicative only.**

## Learning Outcomes

- Engine overhaul
- Gearbox overhaul
- Steering system overhaul
- Brake system overhaul
- Dyno testing

## Compulsory Units

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AURLTB001 - Overhaul light vehicle braking system components  
AURMTE101 - Test engines using a dynamometer  
AURMTF002 - Analyse and repair performance fuel injection systems  
AURTTA121 - Diagnose complex system faults  
AURTTD005 - Overhaul steering system components  
AURTTE005 - Overhaul engines  
AURTTM004 - Assemble engine blocks and sub-assemblies  
AURTTM008 - Dismantle and evaluate engine blocks and sub-assemblies  
AURTTM011 - Recondition engine cylinder heads  
AURTTX007 - Overhaul clutch assemblies

## Certification

By successfully completing this course you will receive an AQF Qualification.

## Careers

- Master technician
- Performance vehicle technician

## Fees

2025	Tuition	Materials	Total
Government Funded	\$1,550	-	<b>\$1,550</b>
Concession	\$310	-	<b>\$310</b>
Full Tuition	\$5,580	-	<b>\$5,580</b>

## Fees Additional Information

The student tuition fees published are indicative only and can be subject to change given individual circumstances at the time of enrolment.

Funding made available to eligible individuals by State and Commonwealth Governments. If funding is utilised, this may affect future opportunities to access additional funding in the future. For more information see 'Fee information and eligibility' under the Enrol Now tab on the Wodonga TAFE website.