

# CERTIFICATE IV IN AUTOMOTIVE MECHANICAL OVERHAULING

## OVERVIEW

This course is available only to those undertaking Motorsports Training Australia's Certificate IV in Motorsport Technology AUR40316 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.

## LEARNING OUTCOMES

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

## COMPULSORY UNITS

AURTTA021 Diagnose complex system faults  
AURLTB001 Overhaul light vehicle braking system components  
AURMTE001 Test engines using a dynamometer  
AURTTD005 Overhaul steering system components  
AURTTE005 Overhaul engines  
AURTTM004 Assemble engine blocks and sub-assemblies  
AURTTX007 Overhaul clutch assemblies  
AURLTE002 Diagnose and repair light vehicle engines  
AURMTF002 Analyse and repair performance fuel injection systems  
AURTTM011 Recondition engine cylinder heads

## 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.

## CERTIFICATION

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

## CAREERS

- Master technician
- Performance vehicle technician

### DELIVERY METHODS

- On-campus – The majority of teaching and assessment is conducted on-campus
- Blended – Teaching and assessment will be conducted on-campus and online.

### LOCATIONS

- Barnawartha North, Vic (Logic campus)

### DURATION

BLENDED LEARNING, FULL-TIME: 12 MONTHS

### DELIVERY SCHEDULE

8am to 4pm, Monday to Friday.

Delivered with AUR40316 Certificate IV in Motorsport Technology

### FIELD PLACEMENT

Opportunities for work placement with race teams in various categories

### REQUIREMENTS

Certificate III Automotive Qualification (AUR30916 – Certificate III in Motorsport Technology)

### FEES

Government Funded \$930.00 (Tuition \$930.00, Materials \$0.00)

Concession \$186.00 (Tuition \$186.00, Materials \$0.00)

Fee For Service \$6,200.00 (Tuition \$6,200.00, Materials \$0.00)

### 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.

### MATERIALS INCLUDED IN FEES

- Reference books
- Excursions

### HOW TO APPLY

Apply via the 'Apply online now' button in the course information page. If the course is not available for online application, you can download an enrolment form via the 'Apply Now' tab on our website.

Alternatively, please feel free to contact our friendly Customer Engagement team on 1300 69 8233 or email [info@wodongatafe.edu.au](mailto:info@wodongatafe.edu.au)

Please note: We reserve the right to close course intakes early. Many courses have limited places and high demand. Early applications are recommended. We reserve the right to cancel intakes and courses if there are insufficient student numbers.

### OTHER INFORMATION

Only available as dual enrolment with AUR40316 – Cert IV in Motorsport Technology.

### WHEN YOU CAN ENROL

Dual enrol now with Certificate IV in Motor Sport Technology - AUR40316 now!



AQF CODE	AUR40816
COURSE CODE	AUR40816
COURSE TYPE	Qualification

**WHEN YOU CAN START**

Dual enrol now with Certificate IV in Motor Sport Technology - AUR40316 now, course start date to be confirmed.