



**Sheffield  
College**  
Australia

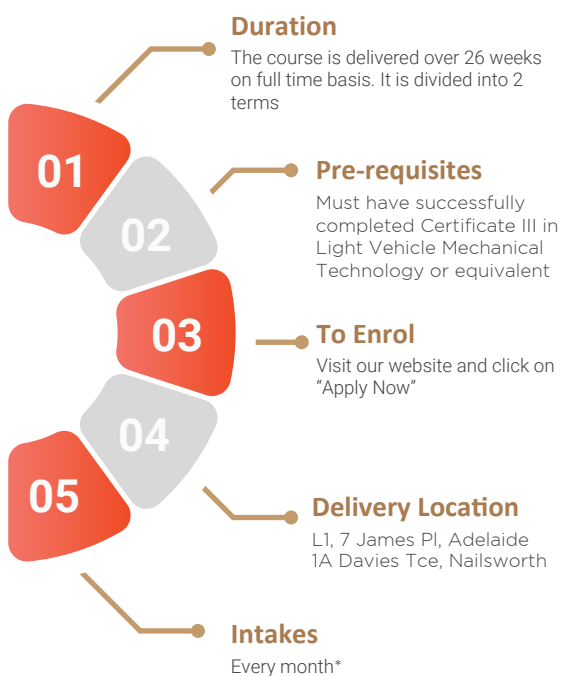
RTO 40277 CRICOS 03034K



# CERTIFICATE IV IN AUTOMOTIVE MECHANICAL DIAGNOSIS

COURSE Code-08WÜI €GFÍ Á  
CRICOS Code-€JFÍ Î I Ø

2023



## DESCRIPTION

This qualification covers the skills and knowledge required to perform advanced diagnostic and repair operations in the automotive retail, service and repair environment.

## ENTRY REQUIREMENTS

Those undertaking Certificate IV in Automotive Mechanical Diagnosis are required to have completed Certificate III in Light Vehicle Mechanical Technology or equivalent qualification or be able to demonstrate equivalent competency. Students may be required to take an LLN test.

## CAREER OPPORTUNITIES

The Certificate IV in Automotive Mechanical Diagnosis is intended to provide advanced training for automotive mechanics, electricians and vehicle body repairs who want to further develop their technical, diagnostic and repair skills. Employment outcomes targeted by this qualification include:

- Master Technician
- Automotive Technical Adviser

[www.sheffield.edu.au](http://www.sheffield.edu.au)

\*Except December

**A Premium Education Provider**

## PATHWAYS

Students can start working in the industry after completing this course or can go on to undertake AUR50216 Diploma of Automotive Technology or other relevant qualifications.

## ASSESSMENTS

You will be assessed by means of written assignments, oral questioning, case studies, observation during work placement, application of knowledge to complete practical tasks and practical demonstration of skills, overall observation of student's performance and activities.

## QUALIFICATION

Students successfully completing the course will receive the AUR40216 Certificate IV in Automotive Mechanical Diagnosis under AQF. Students who do not complete all required units will be awarded a Statement of Attainment for the units successfully completed.

## SELECTION PROCESS

Students must meet all entry requirements as published on our website for the course. Students may be required to attempt an LLN test.

## FACILITIES

- State of the art multi-media
- Highly qualified trainers
- Computers and printing facilities
- Well equipped automotive workshop

## DELIVERY MODE

The course is delivered face-to-face in the class as well as in Sheffield's well equipped automotive workshop through lecturing, presentations, video and practical demonstrations. We may deliver part of the course via other means if face-to-face mode is not permitted.

## TIMETABLE

Students will be provided a training plan for the entire course at the orientation.

## SUPPORT SERVICES

A range of support services are provided by Sheffield College including but not limited to language, literacy and numeracy, disability, counselling, learning etc.

## RPL AND CREDITS

Recognition of Prior Learning or credits for successfully completed units of competency are provided. Students must apply for RPL or credit standing at the time of admission.

# CERTIFICATE IV IN AUTOMOTIVE MECHANICAL DIAGNOSIS

## FEE

Students are provided details of all applicable fee upfront and detailed in their offer letter. Our Fee Policy is also published on our website.

## VOCATIONAL PLACEMENT

Work placement provides an excellent opportunity to improve your practical skills and gain valuable industry exposure. Although work component is not part of the course but students wishing to undertake can do up to 100 hours workplacement organised by Sheffield.

## COURSE STRUCTURE

AURTTA021	Diagnose complex system faults	Core
AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives	Elective
AURAF103	Communicate effectively in an automotive workplace	Elective
AURLTB104	Diagnose complex faults in light vehicle braking systems	Elective
AURLTX104	Diagnose complex faults in light vehicle automatic transmission and driveline systems	Elective
AURLTD109	Diagnose complex faults in light vehicle steering and suspension systems	Elective
AURTTA125	Diagnose complex faults in vehicle integrated stability control systems	Elective
AURLTE104	Diagnose complex faults in light vehicle petrol engines	Elective
AURTT101	Diagnose complex faults in engine management systems	Elective
AURETR037	Diagnose complex faults in light vehicle safety systems	Elective

*\*Please note: Electives may be substituted / replaced at any time without prior notice.*



**Sheffield  
College**

- 📍 L1, 7 James Place, Rundle Mall  
Adelaide, SA5000
- 📞 +61 8 8231 6911, 8231 6915
- ✉ info@sheffield.edu.au
- 🌐 www.sheffield.edu.au

