

## AUR40216 Certificate IV in Automotive Mechanical Diagnosis

### Course Timetable and Duration

480 hours (28 weeks including holidays)

The classes are allocated 2 days per week for face to face learning sessions. Attendance is compulsory for these sessions. There would be time expected for students to spend for self study (approximately 4 to 8 hours per week). Please contact Menzies Institute of Technology regarding the available class timetable days.

All theoretical and practical sessions are done at the Menzies School of Automotive campus and involve face-to-face delivery, practical demonstrations, in class activities and assessments.

Please note that completion of Certificate III in Light Vehicle Mechanical Technology or equivalent is a pre-requisite for entry.

### Course Structure and Units of Competency

Code	Unit Title and Description	Nominal Hours
AURAEA003	Monitor environmental and sustainability best practice in an automotive workplace	20
AURATA005	Estimate and quote automotive mechanical and electrical repairs	20
AURLTE004	Diagnose complex faults in light vehicle petrol engines	60
AURTTT001	Diagnose complex faults in engine management systems	60
AURLTB004	Diagnose complex faults in light vehicle braking systems	60
AURETR037	Diagnose complex faults in light vehicle safety systems	60
AURTTA021	Diagnose complex system faults	80
AURLTD009	Diagnose complex faults in light vehicle steering and suspension systems	40
AURLTE005	Diagnose complex faults in light vehicle diesel engines	40
AURLTX004	Diagnose complex faults in light vehicle automatic transmission and driveline systems	40