

AUR40616 Certificate IV in Automotive Electrical Technology

Course Timetable and Duration

420 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 Automotive Electrical 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	25
AURATA005	Estimate and quote automotive mechanical and electrical repairs	30
AURLTE004	Diagnose complex faults in light vehicle petrol engines	50
AURTTR001	Diagnose complex faults in engine management systems	50
AURLTB004	Diagnose complex faults in light vehicle braking systems	50
AURETR037	Diagnose complex faults in light vehicle safety systems	50
AURTTA021	Diagnose complex system faults	80
BSBLED401	Develop teams and individuals	40
BSBINN301	Promote innovation in a team environment	40
BSBWOR301	Organise personal work priorities and development	30