

AUR 30616 - Certificate III

Light Vehicle Mechanical Technology



The IAME is a Registered Training Organisation (RTO 90409) and conducts Recognition of Prior Learning (RPL) Assessment for AUR 30616 - Light Vehicle Mechanical Technology nationally.

If you have experience with Automotive Light Vehicles, have a Trade Qualification or are an Experienced Person who is currently working in the trade and want to become involved in inspection, servicing, repairing and diagnosis of Automotive Light Vehicles, then the Institute of Automotive Mechanical Engineers can assist you in attaining the Certificate III or Statement of Attainment required for Light Vehicle Mechanical Technology.

The RPL assessment process allows you to gain recognition for knowledge and skills that you have already acquired through previous studies, informal courses, your work history, or are able to demonstrate.

Once you have provided sufficient evidence and been assessed, candidates will be issued with a Statement of Attainment in those units where sufficient evidence is able to determine competence. If sufficient and appropriate units are achieved according to the packaging rule, a qualification will be issued.

If you would like more information about the RPL process or your eligibility to be assessed then simply give us a call and we can guide you through the steps required.

Please see the following page for a list of the Competencies that evidence is require to be assessed.



Scope:
Recognised Prior Learning (RPL)

Courses held in:

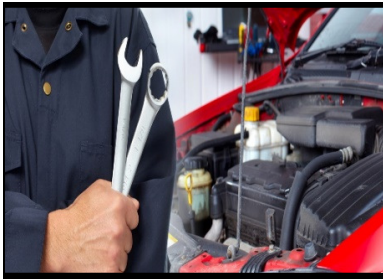
- New South Wales
- Queensland
- Victoria
- South Australian
- Western Australia
- Tasmania

Enrolment Cost:
Member/Non-Member:
\$1,450.00

Completion Cost:
Member: \$250.00
Non-Member: \$500.00

For dates, locations or to
download an enrolment form
visit:

www.iame.com.au/training-education



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To achieve the AUR 30616 - Light Vehicle Mechanical Technology you will need to provide evidence to be assessed on the following competencies:

CORE COMPETENCIES

AURAEA002	Follow environmental and sustainability best practice in an automotive workplace
AURASA002	Follow safe working practices in an automotive workplace
AURETR012	Test and repair basic electrical circuits
AURETR023	Diagnose and repair spark ignition engine management systems
AURETR025	Test, charge and replace batteries and jump-start vehicles
AURETR029	Diagnose and repair charging systems
AURETR030	Diagnose and repair starting systems
AURETR031	Diagnose and repair ignition systems
AURLTB003	Diagnose and repair light vehicle hydraulic braking systems
AURLTD004	Diagnose and repair light vehicle steering systems
AURLTD005	Diagnose and repair light vehicle suspension systems
AURLTE002	Diagnose and repair light vehicle engines
AURLTZ001	Diagnose and repair light vehicle emission control systems
AURTTA004	Carry out servicing operations
AURTTA018	Carry out diagnostic procedures
AURTTB001	Inspect and service braking systems
AURTTC003	Diagnose and repair cooling systems
AURTTE004	Inspect and service engines
AURTTF001	Inspect and service petrol fuel systems
AURTTK002	Use and maintain tools and equipment in an automotive workplace

ELECTIVE COMPETENCIES

AURLTJ002	Remove, inspect, repair and refit light vehicle tyres and tubes
AURLTQ012	Diagnose and repair light vehicle drive shafts
AURLTX013	Diagnose and repair light vehicle clutch systems
AURTTC001	Inspect and service cooling systems
AURTTD002	Inspect and service steering systems
AURTTD004	Inspect and service suspension systems
AURTTF002	Inspect and service diesel fuel injection systems
AURTTJ011	Balance wheels and tyres
AURTTK001	Use and maintain measuring equipment in an automotive workplace
AURTTQ001	Inspect and service final drive assemblies
AURTTQ003	Inspect and service drive shafts
AURTTX002	Inspect and service manual transmissions
AURTTX003	Inspect and service automatic transmissions
AURTTA017	Carry out vehicle safety inspections
AURAF003	Communicate effectively in an Automotive workplace