Certificate III in Light Vehicle Mechanical Technology AUR30620

CRICOS: 109340H

Duration:

104 weeks **(4 Semesters)**
20 hours per week

Delivery Mode:

Face to Face at Brendale
+160hrs industry placement

Overview:

Available as a stand-alone or packaged option, this course provides the trade skills and knowledge to become a light vehicle motor mechanic. It is practical in nature with a hands-on approach.

Scan here to view this course

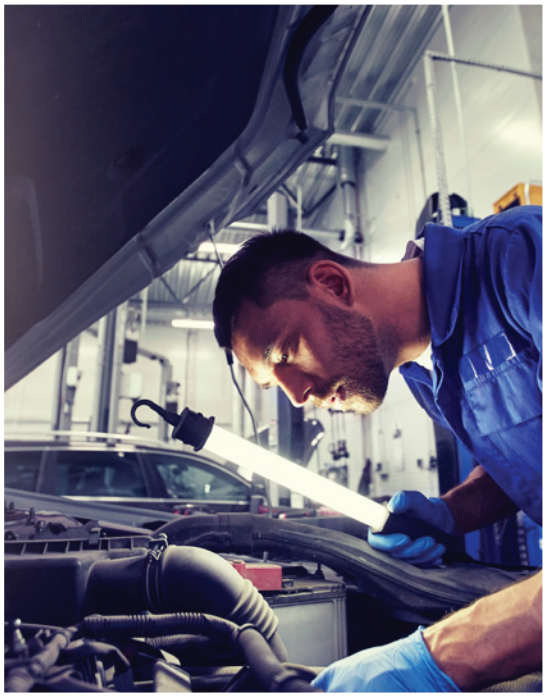
Course Fees

TUITION: $22,000

NON-TUITION: $4,000
(materials, consumables, textbooks)

ENROLMENT FEE: $500 (non-refundable)

TOTAL COURSE COST: $26,500



ASG Entry Requirements

Minimum age: 18 years

Academic suitability:

- Completion of Year 12 schooling or higher
- English proficiency at a minimum of IELTS 5.5 or equivalent

You also need to supply your own PPE - steel cap boots, long pants & high-viz shirt.

Qualification Pathway

For a packaged option, successfully complete: AUR30620 Certificate III in Light Vehicle Mechanical Technology within 52 weeks and AUR40820 Certificate IV in Automotive Mechanical Overhauling within 26 weeks in order to continue to AUR50216 Diploma of Automotive Technology.

Industry Placement

There is an industry placement component at the end of each semester where you will have the opportunity to practice your skills in the workplace.

Assessment

Assessment takes place at the end of each unit with a knowledge test and practical demonstration. There will also be approximately 3 hours per week self-study for assessment preparation in your own time.

Certification

On successful completion you will be awarded the AQF AUR30620 Certificate III in Light Vehicle Mechanical Technology, or a Statement of Attainment in recognition of units achieved in partial completion.

Student Services

We offer a range of support services to assist you in achieving a successful course outcome. This includes tutorial support and Language, Literacy & Numeracy assistance where required. Please contact us to discuss any other individual needs.

Career Path

Automotive Mechanic

Course Structure:

AURAEA002 Follow environmental and sustainability best practice in an automotive workplace

AURASA102 Follow safe working practices in an automotive workplace

AURETR112 Test and repair basic electrical circuits

AURETR123 Diagnose and repair electronic spark ignition engine management systems

AURETR125 Test, charge and replace batteries and jump-start vehicles

AURETR129 Diagnose and repair charging systems

AURETR130 Diagnose and repair starting systems

AURETR131 Diagnose and repair ignition systems

AURLTZ101 Diagnose and repair light vehicle emission control systems

AURLTB103 Diagnose and repair light vehicle hydraulic braking systems

AURLTD104 Diagnose and repair light vehicle steering systems

AURLTD105 Diagnose and repair light vehicle suspension systems

AURLTE102 Diagnose and repair light vehicle engines

AURTTA104 Carry out servicing operations

AURTTA118 Develop and carry out diagnostic test strategies

AURTTB101 Inspect and service braking systems

AURTTC103 Diagnose and repair cooling systems

AURTTE104 Inspect and service engines

AURTTF101 Inspect and service petrol fuel systems

AURTTK102 Use and maintain tools and equipment in an automotive workplace

AURAFA103 Communicate effectively in an automotive workplace

AURETR124 Diagnose and repair compression ignition engine management systems

AURETR128 Diagnose and repair instruments and warning systems

AURLTE001 Remove and install light vehicle engine assemblies

AURLTF101 Diagnose and repair light vehicle mechanical fuel injection systems

AURLTF102 Diagnose and repair light vehicle diesel fuel injection systems

AURLTQ101 Diagnose and repair light vehicle final drive assemblies

AURLTQ102 Diagnose and repair light vehicle drive shafts

AURTTA105 Select and use bearings, seals, gaskets, sealants and adhesives

AURTTC001 Inspect and service cooling systems

AURTTD002 Inspect and service steering systems

AURTTD004 Inspect and service suspension systems

AURTTF102 Inspect and service diesel fuel injection systems

AURTTF105 Diagnose and repair engine forced-induction systems

AURTTQ001 Inspect and service final drive assemblies

AURTTQ103 Inspect and service drive shafts

AURVTW109 Carry out basic gas metal arc welding