



RTO 31964 CRICOS: 03936E

CERTIFICATE III IN LIGHT VEHICLE MECHANICAL TECHNOLOGY

AUR30620

CRICOS CODE 110342G



Enquire Now : (07) 3879 4142 Email : enrol@gie.edu.au Web : www.gie.edu.au

Address : CTC, Ian Braclay Building, Room 1-4, 460-492 Beaudesert Road, Salisbury, QLD 4107



Qualification Description

The target group for this course will be international students wanting to gain the Certificate IV Mechanical Diagnosis. Global Institute of Education will enroll a broad range of students from a variety of backgrounds and with varying career and educational ambitions and objectives. This qualification reflects the role of individuals who perform a broad range of tasks on a variety of vehicles in the automotive retail, service, and repair industry. This qualification is suited to the needs of individuals who possess AUR30620 Certificate III in Light Vehicle Mechanical Technology or have skills and knowledge within automotive industry that they would like to develop in order to create further educational and employment opportunities. This course is designed for international students who will be involved in classroom and workshop training in a full-time capacity to gain the qualification. These students may come from different countries and cultural backgrounds who will be studying in Australia on a valid student visa.

Purpose

The aim of this course is to provide students with skill & knowledge across a wide range of the automotive retail, service and repair industry employment and Further educational and opportunities

Duration

Global Institute of Education will deliver qualification over a 78-week period. This will consist of scheduled Student Contact Hours (SCH) for 20 hours over 3 days per week for 66 weeks plus 12 weeks of term breaks. This takes into account Public holiday periods such as Christmas & Easter, and School holiday breaks. As this is a 78-week program it is recommended that the program is delivered over 6 terms as identified below. There are breaks included in the 78 weeks of delivery as outlined below:

Entry Requirements

Requirements Entry into this program requires International Students to fulfil requirements as listed below:

- Must be 18 years of age or over.
- Completed year 12 (HSC or equivalent).
- Minimum IELTS 6.0, with no band less than 5.5, or equivalent on PTE, CAE or TOEFL iBT.

International students are required to hold Overseas Student Health Insurance cover for the duration of the course



Mode of Delivery

Requirements Face to face classroom theory and practical sessions. Global Institute of Education uses face to face classroom-based delivery for knowledge and practical teaching. These lessons are: Facilitator led

- Interactive, participative, and collaborative group sessions
- Using textbooks and group work
- Using video and other supplementary teaching resources for variety

Qualification Award

On successful completion of this course you are awarded an AUR30620 Certificate III in Light Vehicle Mechanical Technology Students who successfully complete only one or more units of competency within this qualification will receive a Statement of Attainment. (By Enrolling in this course, Global Institute of Education does not guarantee a learner will successfully complete and receive the qualification



Language, Literacy and Numeracy

Confirmation of LLN competence to at least 5.5 Band

Units of Competency

Units of Competency C = Core E = Elective

Units of Competency (Units)

Total Units = 36 Core Units = 20 Elective Units = 16

CODE	UNITS	
AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	C
AURASA102	Follow safe working practices in an automotive workplace	C
AURETR112	Test and repair basic electrical circuits	C
AURETR123	Diagnose and repair spark ignition engine management systems	C
AURETR125	Test, charge and replace batteries and jump-start vehicles	C
AURETR129	Diagnose and repair charging systems	C
AURETR130	Diagnose and repair ignition systems	C
AURETR131	Diagnose complex faults in engine management systems	C
AURLTB103	Diagnose and repair light vehicle hydraulic braking systems	C
AURLTD104	Diagnose and repair light vehicle steering systems	C
AURLTD105	Diagnose and repair light vehicle suspension systems	C
AURLTE102	Diagnose and repair light vehicle engines	C





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CODE	UNITS	
AURFA103	Communicate effectively in an automotive workplace	E
AURETR006	Solder electrical wiring and circuits	E
AURETR128	Diagnose and repair instruments and warning systems	E
AURETR132	Diagnose and repair automotive electrical systems	E
AURETR143	Diagnose and repair electronic body management systems	E
AURLTJ102	Remove, inspect, repair and refit light vehicle tyres and tubes	E
AURLTJ113	Remove, inspect and refit light vehicle wheel and tyre assemblies	E
AURLTQ101	Diagnose and repair light vehicle final drive assemblies	E
AURLTQ102	Diagnose and repair light vehicle drive shafts	E
AURLTX101	Diagnose and repair light vehicle manual transmissions	E
AURLTX102	Diagnose and repair light vehicle automatic transmissions	E
AURLTX103	Diagnose and repair light vehicle clutch systems	E
AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives	E
AURTTJ011	Balance wheels and tyres	E
AURTTK001	Use and maintain measuring equipment in an automotive workplace	E
AURTTZ102	Diagnose and repair exhaust systems	E

Employment Opportunities

Job roles and titles vary across different industry sectors.

Motor Mechanic (General) Automotive Light Vehicle Mechanical Repairs Technician

Pathway

Participants are provided with advice on employment and training options throughout the delivery of the program. After achieving the AUR30620 Certificate III in Light Vehicle Mechanical Technology, candidates may choose to undertake AUR40216 Certificate IV in Automotive Mechanical Diagnosis or other relevant qualifications.

Course Fees: \$19,900 (Excluding administration, material and other fees)