GIPPSLAND
INSTITUTE OF TECHNOLOGY

AUR40226

CERTIFICATE IV IN AUTOMOTIVE MECHANICAL DIAGNOSIS

AUR40226 CERTIFICATE IV IN AUTOMOTIVE MECHANICAL DIAGNOSIS

AUR40226 Certificate IV in Automotive Mechanical Diagnosis
CRICOS COURSE CODE: 106298G

COURSE DESCRIPTION

This qualification reflects the role of individuals who perform advanced diagnostic tasks in the automotive retail, service, and repair industry.

TARGET MARKET

The target market for this course is international students:

- Who possess an appropriate visa that allows them to study at an Australian registered CRICOS provider.
- Who wish to undertake this course to access further study or employment opportunities.
- Who have successfully completed an automotive mechanical Certificate III qualification at the Gippsland Institute of Technology or at another RTO with the same units of competency as the Institutes' course or be able to demonstrate equivalent competency.
- With little or no vocational experience.
- Who are 18 years of age at course commencement.

COURSE STRUCTURE

Students are required to complete 10 units comprising 1 core and 9 elective units.

CORE UNITS

AURTTA121 Diagnose complex system faults.

ELECTIVE UNITS

AURETR137	Diagnose complex faults in light vehicle safety systems.
AURLTB104	Diagnose complex faults in light vehicle braking systems.
AURLTD109	Diagnose complex faults in light vehicle steering and suspension systems.
AURLTB002	Analyse and evaluate faults in light vehicle braking systems.
AURLTE104	Diagnose complex faults in light vehicle petrol engines.
AURLTX104	Diagnose complex faults in light vehicle automatic transmission and driveline systems.
AURTTA125	Diagnose complex faults in vehicle integrated stability control systems.
AURTTR101	Diagnose complex faults in engine management systems.
AURTNA001	Estimate and quote automotive vehicle or machinery modifications.

COURSE CURRENCY STATUS: Current

LOCATION

Training and assessment will take place at the Gippsland Institute of Technology at 4/70 Main Street Pakenham, Melbourne, Victoria, Australia 3810, 15-17 Racecourse Rd, North Melbourne, Victoria, 3051 and 16/14-17 Hogan Court, Pakenham, Melbourne, Victoria, Australia 3810. Students are also required to undertake some training and assessment activities in their own time.

COURSE INTAKES

Intakes throughout the year. Contact the Institute for details.

QUALIFICATION

Upon successful completion of 10 units of competency, the participant will be issued a Nationally Recognised AUR40226 Certificate IV in Automotive Mechanical Diagnosis. Where a participant successfully completes some but not all the units of competency in the course, they will be issued a Statement of Attainment indicating the units they have successfully completed.

DELIVERY METHODS

The course is delivered via face-to-face training and independent study. The following techniques are employed during face-to-face delivery depending on the subject matter: trainer demonstrations, power point presentations, individual tasks, research, role plays, practical demonstrations, and group work. The context of the simulated workplace environment will be incorporated into delivery methodologies and students' complete tasks to workplace standards.

Students also undertake independent study and assessment activities in addition to scheduled classes. Examples of activities include undertaking homework set by trainers, research, reading, practicing applying knowledge and skills learnt in class, and preparing for and undertaking out of class assessment tasks.

ASSESSMENT METHODS

Assessment methods used include knowledge questions, reports, research activities and practical demonstrations/ observations. Methods also include simulated workplace environments whereby workplace environments and conditions are simulated and student student's complete tasks to workplace standards.

COURSE DURATION

The Institute offers this course with different term durations and holidays periods to address individual student needs and preferences.

Option 1: Total duration: 26 weeks including holidays. This includes 24 weeks of term time and 2 weeks' holidays. Term time consists of two 12-week terms. Holiday period includes one 2-week term holiday.

Option 2: Total duration: 26 weeks including holidays. This includes 22 weeks of term time and 4 weeks' holidays. Term time consists of two 11-week terms. Holiday period includes one 2-week term holiday and a 2-week Christmas holiday.

COURSE HOURS AND COMMITMENT

During term time students attend scheduled face to face classes for 16 hours per week. Face to face classes is scheduled during the day or evening or mixture of both. Day time classes are 8 hours and evening classes are 4 hours in duration. Day classes operate from 8.30am to 5.30pm and evening classes 6.00 to 10.00pm.

Students will be required to undertake additional independent study and assessment activities completed outside of the classroom for approximately 10 hours per week. Independent study is a mandatory part of the course. Students also have the option of attending a supervised study session for 4 hours per week. Total study commitment per week is 26 hours per week (30 hours per week if attending supervised study sessions).

ENTRY REQUIREMENTS

Students must be over 18 years of age at the time of course commencement. Students must secure an appropriate visa that allows them to study in an Australian Registered Training organisation prior to course commencement.

ACADEMIC ENTRY REQUIREMENTS

To gain entry to this course, students must have successfully completed an automotive mechanical Certificate III qualification that contains the same units of competency as those delivered in the Gippsland Institute of Technology Certificate III courses (or demonstrate equivalent competence).

ENGLISH LANGUAGE ENTRY REQUIREMENTS

Applicants for this qualification must have a minimum English language proficiency of IELTS 6.0 (overall band) with not less than 5.5 in any individual component or an equivalent exam result recognised by the Australian Department of Home Affairs. Applicants can also arrange to undertake an English language test with the Institute.

NUMERACY AND DIGITAL LITERACY ENTRY REQUIREMENTS

Applicants for this course should possess numeracy skills of ACSF level 2 and digital literacy skills of level 3. During the enrolment process your numeracy and digital literacy ability is assessed to ensure you can address course requirements.

RESOURCE ENTRY REQUIREMENTS

Students must supply their own laptop with Microsoft Office software e.g., Office 365 Personal that includes Outlook, Word, Excel, PowerPoint, & Publisher. Institute will confirm the software requirements with each student pre-enrolment. Students must supply their own safety shoes with protective toe caps.

PRE-TRAINING REVIEW

To ensure applicants are placed in a suitable course with an appropriate training and assessment strategy, we review applicants existing knowledge, skills, experience, and qualifications. You will be asked to complete this Pre-Training Review form during the enrolment process by providing details of your existing knowledge, skills, experience, and qualifications that are relevant to the course being applied for. This includes an assessment of your numeracy and digital literacy skills. This process helps us determine the most suitable course for you and identify any learning needs you may have and whether we can appropriate support these. Gippsland Institute of Technology will then review this information and respond to you with the outcome of the review.

RECOGNITION OF PRIOR LEARNING (RPL)

Recognition of Prior Learning is the process of formal recognition for skills and knowledge gained through previous learning. You may be eligible for recognition of prior learning for part or all your intended course, based on your previous experiences and learning.

CREDIT TRANSFER

You may be eligible for a credit transfer if you have previously undertaken training through an Australian Registered Training Organisation. Students who have successfully completed whole units of competency with an Australian Registered Training Organisation that are identical to any of those contained within this course can apply for Credit Transfer.

TRAINING PATHWAY

On successful completion of this course students may progress onto the AUR50216 Diploma of Automotive Technology or another related automotive course at Diploma level.

EMPLOYMENT PATHWAY

Successful completion of this qualification may provide career opportunities as an Automotive Lead or Master Technician, Automotive Technical Adviser, or related roles. Successfully completing this course does not guarantee that a graduate will secure a relevant job.

TUITION FEE: $4,500

MATERIALS FEE: $1,000 (Includes cost of learning materials, overalls, and hire of tools).

ENROLMENT FEE: $250

PAYMENT–On enrolment $3,500 is payable of which $250 is a non-refundable enrolment fee. The materials fee is non-refundable after students have commenced their course. $2,250 is payable one week prior to the commencement of term 2 or 3 or to help manage the cost of your study Gippsland Institute of Technology offers a payment by instalments. This means you make small regular payments. Your first payment is required to confirm your enrolment in the course.

RECOGNITION OF PRIOR LEARNING FEE – Refer to Fees and refund procedure for details. All fees indicated are in Australian dollars.

WORK SHOES

The following suppliers sell work shoes. Refer to the sites for information on prices.

https://www.Kmart.com.au https://www.tradiesworkwearshop.com.au https://www.hardyakka.com.au/

FURTHER INFORMATION

Please contact the GIT Admission Team on details below:

www.git.vic.edu.au |+61 3 5941 5070 |info@git.vic.edu.au
4/70 Main Street, Pakenham, Melbourne, VIC 3810, Australia
RTO: 45698 **CRICOS No:** 03921A

Gippsland Institute of Technology

RTO: 45698 | CRICOS Code: 03921A
Head Office: 4/70 Main Street, Pakenham, VIC 3810, Australia
www.git.vic.edu.au | info@git.vic.edu.au | 03 5941 5070