

Program Description:

This course enables light vehicle mechanics in the Automotive Industry to further enhance their skills.

Emphasis is placed on combining on-the-job training with off-the-job training, allowing you to earn money while you gain your qualifications.

Students, High School leavers can access the program to gain skill in the Automotive industry. They may further their study in vocational education or seek work in the field.

International Students can build a career in the Automotive industry. International candidates who worked in the Automotive field may apply for RPL.

Delivery Method:

This course is delivered for a minimum of 20 hours per week over 98 weeks, including 10 weeks holidays. Delivery is a combination classroom delivery, assignments and industry assessment. Competencies will be assessed by a theory test, practical skills and projects. Course is delivered onsite at our Brisbane Campus which includes: Classrooms, workshops.

The objective of vocational placement is to better familiarize students in real workplace settings for, Certificate III in Automotive Electrical Technology, with people who work in the occupation of Automotive industry. The greater the practice of skills during vocational placement, the higher the skill levels the student will achieve and the more likely the student will not only meet but exceed the learning outcomes. The students will be placed in a range of industry relevant settings ranging from automotive dealerships to general automotive repairers both small, medium and large in order to give the student a broad range of practical experience.

Entry Requirements:

Completed year 10 or have a job in the trade. International students may enter the course with 5.0 IELTS score. English support classes are available.

Program Resources:

Students will be supplied with protective clothing, steel cap shoes, stationery, and other items needed for the course.

Duration for International Students

80 Weeks

Employment opportunities:

Career prospects include being able to apply for trade recognition as an Automotive Mechanic in Australia. Other areas of employment in automotive areas would also be available to you including vehicle repairs and servicing, tyre fitting etc.

Learning pathways:

On successful completion of this course, graduates may consider further study at a higher tertiary level within the vocational education and training sector.

Students

There are specific requirements for international students. Please refer to the Intech website under international students for information regarding:

1. Conditions of enrollment
2. Refund Policy
3. Protection of prepaid fees
4. Complaints and appeals
5. Student handbook
6. And other critical information

Should you have any specific information, please do not hesitate to contact us via email at admin@intech.edu.au

Recognition of Prior Learning:

Provides students an opportunity to have their current skills and competencies recognised. These skills and competencies may relate to units you are about to commence and as a result can exempt you from studying these units. However, there is a cost related to obtaining Recognition of Prior Learning. The process requires students to gather evidence confirming their competency. A content specialist will advise you in this task. Enquire if you think you qualify.

If the education provider grants an overseas student RPL, it may impact on student visa conditions through a shortening of the student's course

Program Recognition

Your qualifications are recognized nationally under the Australian Qualifications Framework (AQF).



Topics covered

Electrical circuits
Maintenance and services procedures
First Aid
Workplace safety
Tools and equipment
Batteries and Charging, Service batteries
Electrical fundamentals
Repair and service ignitions
Repair and service starting systems
Repair and service Electronic Management Systems
Electrical Circuits and Assemblies

Tuition fees; \$23, 500, Inclusive of:

Course resources such as materials, textbooks, learning guides, Vocational Placement logbooks, initial stationery; and Initial supply of clothing items to safely undertake study, safety glasses. Course includes 700 hours of unpaid work experience.

Duration:

80 weeks (excluding Holidays)

Enrollment Process:

Enquire at Intech for a general student handbook, course profile, entry conditions, classroom place availability and fee arrangement on:

28 Russell St South Brisbane,
16 Merrivale St South Brisbane
Queensland, Australia

Tel: +61 3846 7774

Fax: +61 7 3844 7747

Email: admin@intech.edu.au

Web: www.intech.edu.au

International Students

There are specific requirements for international students. Please refer to the Intech website under

international students for information regarding:

- Refund Policy,
- Grievance and Appeals,
- Critical Incidents, Attendance and course
- Course Progress Policy
- Special Requirements if you are under 18
- Transfer between Registered Providers
- Completion of your course on time
- Deferring, suspending or cancelling enrolment
- Course Cross credit
- Formalization of enrolment
- Attendance Policy
- Complaints and Appeals

For further info on ESOS please refer to:

<http://aei.dest.gov.au/AEI/ESOS/QuickInfo/default.htm>

if you are using an agent make sure the agent has a valid agreement with Intech to offer you the course. Please email us or call for information on agents.

Units of Competency

Core:

4 compulsory core units of competence

18 units of competence from the technical inventory which must include

- 9 units from the electrical group and
- 6 units from the electronic group.

Both of these groups of units belong to the Electrical Ancillary Systems and Accessories cluster in the Training Package

Electives:

6 elective units of competence that may be chosen from AUR05 or any other endorsed training package that meet the needs of the enterprise

No more than thirteen (13) AQF level 2 units may be completed

No more than two (2) AQF level 4 units may be completed

The elective sub groups included in this course were determined through consultation with the industry working party and industry representatives.

There are two sub groups of electives to allow for the flexibility in the training package packaging rules.

Core Units

AURC270103A Apply safe working practices
AURE224008A Carry out soldering of electrical wiring/circuits
AURT366108A Carry out diagnostic procedures
AURT271781A Implement and monitor environmental regulations in the automotive mechanical industry
AURE218676A Test, service and charge batteries
AURE218708A Carry out repairs to single electrical circuits
AURE318866A Repair electrical systems
AURE319166A Repair charging systems
AURE320666A Repair ignition systems
AURE319266A Repair starting systems
AURE318966A Repair instruments and warning systems
AURE219431A Install test and repair electrical security systems/components
AURE219531A Install ancillary electrical components
AURE218664A Remove and replace electrical/electronic units/assemblies
AURE219331A Install, test and repair low voltage wiring/lighting systems
AURE220140A Manufacture and repair wiring harness/looms

Suggested Elective Units

AURE321066A Repair electronic systems
AURE321171A Service and repair electronic spark ignition engine management systems
AURE321271A Service and repair electronic drive management systems
AURE321371A Service and repair electronic body management systems
AURE320971A Service and repair electronically controlled suspension systems
AURE321471A Service and repair electronically controlled anti-lock braking systems
BSBADM304A Design and develop text documents
BSBCMN306A Produce business documents
AUM4601A Monitor computers and computerised equipment using displays - Basic
BSBCMN308A Maintain financial records
BSBADM408 A Prepare financial reports
AUM3203A Plan, organise and coordinate work activities in a team - Complex