Polytechnic Victoria

Certificate III in Light Vehicle Mechanical Technology

National Course Code : AUR30620

CRICOS Course Code: 108179J

POLYTECHNIC VICTORIA PTY LTD
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103-105 Evans St, Brunswick VIC 3056
147 Islington St, Collingwood, VIC 3066
P +61394290348
email: info@pv.edu.au

www.pv.edu.au

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Delivery Mode: Face to Face

Campuses: 147 Islington St, Collingwood, VIC 3066

NATIONALLY RECOGNISED TRAINING

Qualification Description

This qualification reflects the role of individuals who perform a broad range of tasks on a variety of light vehicles in the automotive retail, service and repair industry.

Entry Requirements

- Must be at least 18 years of age or over at the time of commencement of the course.
- Completed Year 11 (Australian) or equivalent.
- Overseas students must meet Student Visa requirements and provide evidence of English language proficiency with a minimum score of IELTS 6.0 or equivalent or study minimum of 6 weeks of upper intermediate level ELICOS at approved ELT centre.
- Prospective students seeking for enrolment at *Polytechnic Victoria* will have to successfully complete a placement test at the required ACSF level of qualification that provides *Polytechnic Victoria* insight into student's capability and helps it make a decision on whether the student possess sufficient LLN skills to pursue the qualification they are looking to be enrolled in.

Physical Requirements

Students who participate in this course will need the physical capability to lift and carry heavy objects and have unrestricted use of both arms and hands.

Safety Requirement

Every student is required to wear Personal Protection Equipment (PPE): safety boots and protective clothing at every training session/practical demonstration session.

Course Duration

This course is scheduled to be delivered over 52 weeks (including 6 Weeks Holidays) of full time study – 20 hours per week face to face. Students need to gain competency in 36 units (20 core units and 16 elective units) to successfully complete this course.

Course Structure

Unit Code	Unit Name	Core / Elective
AURASA102	Follow safe working practices in an automotive workplace	Core
AURTTK102	Use and maintain tools and equipment in an automotive workplace	Core
AURTTK001	Use and maintain measuring equipment in an automotive workplace	Elective

AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	Core
AURTTB101	Inspect and service braking systems	Core
AURTTF101	Inspect and service petrol fuel systems	Core
AURTTC001	Inspect and service cooling systems	Elective
AURTTD002	Inspect and service steering systems	Elective
AURTTD004	Inspect and service suspension systems	Elective
AURTTE104	Inspect and service engines	Core
AURLTJ102	Remove, inspect, repair and refit light vehicle tyres and tubes	Elective
AURTTJ011	Balance wheels and tyres	Elective
AURTTA105	Select and use bearings, seals, gaskets, sealants and adhesives	Elective
AURETR006	Solder electrical wiring and circuits	Elective
AURETR112	Test and repair basic electrical circuits	Core
AURETR125	Test, charge and replace batteries and jump-start vehicles	Core
AURETR010	Repair wiring harnesses and looms	Elective
AURLTB103	Diagnose and repair light vehicle hydraulic braking systems	Core
AURTTC103	Diagnose and repair cooling systems	Core
AURLTD104	Diagnose and repair light vehicle steering systems	Core
AURLTD105	Diagnose and repair light vehicle suspension systems	Core
AURLTE102	Diagnose and repair light vehicle engines	Core
AURETR129	Diagnose and repair charging systems	Core
AURETR130	Diagnose and repair starting systems	Core
AURETR131	Diagnose and repair ignition systems	Core
AURETR123	Diagnose and repair spark ignition engine management systems	Core
AURTTF105	Diagnose and repair engine forced-induction systems	Elective
AURLTX103	Diagnose and repair light vehicle clutch systems	Elective
AURLTX101	Diagnose and repair light vehicle manual transmissions	Elective
AURLTQ102	Diagnose and repair light vehicle drive shafts	Elective
AURLTQ101	Diagnose and repair light vehicle final drive assemblies	Elective
AURTTZ102	Diagnose and repair exhaust systems	Elective
AURLTZ101	Diagnose and repair light vehicle emission control systems	Core
AURTTA104	Carry out servicing operations	Core
AURTTA118	Develop and carry out diagnostic test strategies	Core
AURTTA017	Carry out vehicle safety inspections	Elective

Fees

Enrolment Fees – Non-Refundable **AUD $500.00** Per Student
Tuition Fees Certificate III in Light Vehicle Mechanical Technology **AUD $14500.00**
Material Fee for Certificate III in Light Vehicle Mechanical Technology (Text Books) **AUD $1500.00**
Course fee and itemized fee details are available on www.pv.edu.au
Payment plan option is available to students. All fees are subject to change at any time.

Recognition of Prior Learning and Credit Transfer

Learners with prior learning and work experience can apply for Recognition of Prior Learning (RPL). Learners who have completed corresponding units of competency and/or units contained within the packaging rules can apply for Credit Transfer.

Assessment Methods

Assessment is structured throughout the course. If learners are unable to achieve competency, additional support is provided through mentoring and access to re-assessment as outlined in the *Polytechnic Victoria* policies and procedures.

Assessment is carried out on a range of tasks like written assessments, Practical demonstration of skills through observations.

Important Note – Information, Policies and Procedures, Fees and Charges

Students have access to all of our policies and procedures available on our website www.pv.edu.au. Students are advised to read these prior to enrolment in addition to the information contained in this brochure.

Please read this Information in Combination with the Pre Enrolment Information Brochure

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