

22015VIC Certificate II in Automotive Studies (Pre-vocational)

There will be no new enrolments in this course in 2017



Course Information Brochure

Description of Course

This NCAT course was developed after discussions with local employers from the automotive industry, and structured as a VET in VCE course. The course covers competencies at work entry level including basic safety and basic skills and knowledge for work in the automotive sector.

Activities/task

During the course students perform a large variety of the basic repairs employers ask an apprentice to carry out.

Students work on cars and work units doing things like:

- removing and replacing cylinder head gaskets
- removing and replacing radiators
- repairs to cooling systems
- repairs and working on brakes
- removing and replacing starter motors and alternators
- changing the clutch on a car
- removing and refitting transmissions
- changing front and rear springs

The course is very hands on but there is some theory and online activities to reinforce your knowledge. How to complete various types of workplace documentation and how to apply safe work practices are also covered.

Assessment

Assessment methods include observation of practical repairs and maintenance tasks, written exercises, short tests and structured work placement. The assessment of your overall competence at this certificate level will be undertaken by a qualified assessor and your competence judged using all of these methods.

Students will be given a fair and adequate assessment process that includes the option of an assessment re-sit, if students are still not yet competent after the re-sit then a fee will be charged, this will be the same as for RPL.

Eligibility and prerequisites

It is recommended students have a minimum sound achievement of Year 10 Maths and English or equivalent and an aptitude for practical work. If you have any individual needs please contact the college to discuss.

Length of the Course

The course length is a half day a week for two years however an accelerated one year course can be negotiated where possible. You will be provided with a schedule and training plan for completing assessment tasks for each unit.

Course Content

Unit Code

Core

VBN644	Carry out industry research
AURC270103A	Apply safe work practices

Electives

AURC251356A	Read in the workplace
AURT270278A	Use and maintain workplace tools and equipment
VPAU209	Participate in basic vehicle servicing operations
VBN647	Clean a vehicle
VBN653	Remove and replace engine cylinder head
VBN658	Remove and replace transmission, manual, (conventional)
VBN662	Remove and replace clutch assembly
VBN663	Remove and replace suspension, front springs
VBN664	Remove and replace suspension, rear springs
VBN665	Remove and replace brake assemblies
VBN666	Remove and replace wheels and tyre assemblies
VBN667	Remove and replace radiator
VBN668	Operate electrical test equipment
VBN670	Remove and replace alternator
VBN672	Remove and replace starter motor
VBN674	Remove and refit batteries
VBN675	Recharge batteries

Benefits of this training

This course develops the skills and knowledge that employers are looking for when seeking new apprentices. Many of our past students have been offered jobs or apprenticeships either during their structured workplace learning placement or at the completion of the course. This is a great program to kick start your career or as a stepping stone for further study at TAFE or university.

Pathways

This course provides direct pathways into apprenticeships or traineeships within the automotive industry for heavy vehicle mechanics, light vehicle mechanics, marine mechanic, small engine or outdoor power equipment in the service and repair sectors, and also spare parts interpreting. Credit transfers may be available into related certificate III courses.

Course Fees

VET students from other schools have separate fee arrangements with their own schools for VET course costs. All training resources are provided when classes commence. NCAT students please see the Payment Form – Material Charges.

For safety reasons there is a NCAT uniform for this course which is not included in the materials cost. Parents will receive a letter outlining specific details of the uniform and the supplier.

Enrolment Process

Students enrolling as full time students must contact the college on Tel 9478 1333 for an interview. External students must apply through the VET coordinator at their home school and complete the enrolment form at the NCAT information evening.

Please note

For details regarding Access, Equity, Privacy Policy, Refunds Policy, Student Conduct, Recognition Processes, Access to Records, Complaints & Appeals Policy etc. please see the VET & General Student Handbook available on the NCAT website.

RTO Number 6736

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