



# **Certificate II in Automotive Studies**

Interested in a career in the automotive industry? This program has been designed to incorporate elements of mechanical services, panel beating, spray painting, spare parts, auto electrical, heavy vehicle maintenance and automotive sales in a practical and theory based program. The program is a great introduction to the automotive industry and gives you the opportunity to gain valuable work readiness and real world skills. This program will give you the skills to achieve competencies that will enhance your employment prospects in the automotive or automotive-related industries.

RTO Kangan Batman TAFE

### Time | Venue

Bentleigh Secondary College – Vivien Street, Bentleigh

First Year Wednesday 1.30pm – 5.00pm

Cheltenham Secondary College – Room T6, Bernard Street, Cheltenham

First year Wednesday 8am to Midday Second Year Wednesday Midday to 4pm

Kangan Batman TAFE – ACE Automotive Centre of Excellence, Docklands

First Year Wednesday 9.00-3.30pm

Second Year Wednesday 1.45-5.45pm (dependent on student numbers)

**Duration** 2 years

Work placement 40 hours / 5 days

Selection Criteria Interview to discuss program expectations and student suitability.

## **Sample Program Outline**

Remove and Refit Batteries
Apply sealants
Recharge Batteries
Operate Electrical Test Equipment
Clean a Vehicle
Use and maintain measuring equipment
Remove and replace wheel and tyre assemblies
Remove and replace cylinder head
Dismantle and assemble carburettor
Dismantle and assemble 4-stroke multi-cylinder engine
Dismantle and assemble fuel pump
Remove and replace radiator
Remove and replace clutch assembly

Materials Students must supply overalls, steel cap boots and safety glasses, Basic stationery is required for written components

#### Contribution

Job Seeking Skills

VCAL counts towards Industry Related Skills strand

**VCE** eligible for credit of up to four VCE VET units on their VCE Statement of Results. Students will receive one ATAR increment which is calculated as 10 per cent of the average of the scaled scores of the student's primary four VCE studies PRE-APPRENTICESHIP - Selected electives in the specialist sector that schools and RTOs will consult through the model preapprenticeship pathways.

### **Future Employment Opportunities**

Automotive Air-conditioning Fitter, Automotive Electrician, Parts Interpreter, Bicycle Technician, Brake Mechanic, Exhaust Fitter and Repairer, Heavy Vehicle Motor Mechanic, Vehicle Serviceperson, Light Vehicle Motor Mechanic.