

Automotive



AUR20720 AUTOMOTIVE VOCATIONAL PREPARATION

What it is

Students who love cars and engines are attracted to this program.

Students learn tasks which relate to identifying and inspecting mechanical and electrical components and systems of light vehicles, heavy vehicles, outdoor power equipment, bicycles, marine craft and motorcycles.

This program also covers the skills and knowledge required to perform minor maintenance and repair of an automotive vehicle body.

This prepares students so they can be apprenticeship ready.

What you learn

You learn from the following subjects (Units of Competency):

FIRST YEAR

- ✓ Follow safe working practices in an automotive workplace AURASA102
- ✓ Use and maintain tools and equipment in an automotive workplace AURTTK102
- ✓ Carry out basic vehicle service operations AURTTA127
- ✓ Identify automotive mechanical systems and components AURLTA101
- ✓ Remove and replace vehicle front suspension springs AURTTD006
- ✓ Follow environmental and sustainability best practice in an automotive workplace AURAEA002
- ✓ Identify automotive electrical systems and components AURETR103

SECOND YEAR

- ✓ Resolve routine problems in an automotive workplace AURAF104
- ✓ Communicate effectively in an automotive workplace AURAF103
- ✓ Dismantle and assemble multi-cylinder four stroke petrol engines AURTE008
- ✓ Dismantle and assemble single cylinder four stroke petrol engines AURTE007
- ✓ Remove and replace steering assemblies AURTTD007
- ✓ Set up and use welding equipment AURVTW0101

Subject to going on scope.

Who you learn from

YOUR INDUSTRY EXPERT

Federation University Australia
RTO code 4909

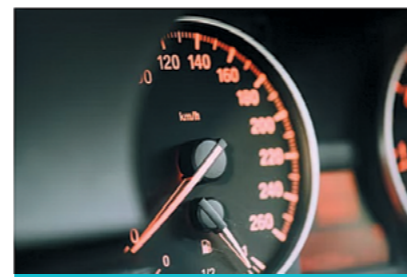
WHERE YOU LEARN

Automotive workshop
Building I, (SMB Campus), Grant Street, Ballarat

WHEN

1st Year
Thursday 1.45pm to 5.30pm

2nd Year
Tuesday 1.45pm to 5.30pm
Four full days for both years



What you get

Upon successful completion of the program, students are eligible to obtain:

School recognition

Credit/Unit eligibility towards your relevant Senior Secondary Certificate.
Check with your school for more details.

Workplace recognition

1. Certificate II in Automotive Vocational Preparation
(once all units are satisfactorily completed)
2. Statement of Attainment
(List of the Units of Competency which have been successfully completed)

Your possible career/pathway

Students completing this program and wishing to enter an apprenticeship have experienced a high success rate of 80%.

Learn more

- Certificate III in Light Vehicle Mechanical Technology AUR30620
- Certificate III in Heavy Commercial Vehicle Mechanical Technology AUR31120
- Certificate IV in Automotive Mechanical Diagnosis AUR40216
- Certificate IV in Automotive Electrical Technology AUR40620
- Certificate IV in Motor Sport Technology AUR40320
- Diploma of Automotive Management AUR50116
- Diploma of Automotive Technology AUR50216

Employment

Job roles related to this qualification include:

- Trades assistant
- Vehicle service assistant
- Automotive service assistant
- Trainee service person
- Automotive trainee

What the program looks/sounds like

Watch a **Get VET** video of a student explaining the program, by accessing <https://bit.ly/2zNx4Hy>



Note: Program commencement subject to enrolment numbers. Units of Competency are subject to change. Check with your school VET Coordinator regarding costs and if this program is suitable for you. This training is delivered with Victorian and Commonwealth Government funding to eligible individuals. All details are accurate at the time of publication.

