

AUTOMOTIVE PATHWAY



Certificate II in Automotive Vocational Preparation (AUR20712)

The AUR20712 qualification covers the skills and knowledge required to perform a limited range of tasks related to familiarisation and inspection of mechanical and electrical components and systems of cars, heavy vehicles, outdoor power equipment, bicycles, marine craft and motorcycles. This qualification also covers the skills and knowledge required to perform minor maintenance and repair of an automotive vehicle body. The range of technical skills and knowledge is limited.

National Code	Unit Title	Hrs
CORE		
AURAEA2002	Apply environmental and sustainability best practice in an automotive workplace	25
AURAF2003	Communicate effectively in an automotive workplace	20
AURAF2004	Solve routine problems in an automotive workplace	20
AURASA2002	Apply safe working practices in an automotive workplace	20
AURETR1003	Apply automotive electrical system fundamentals	10
AURLTA1001	Apply automotive mechanical system fundamentals	15
AURTTK2002	Use and maintain workplace tools and equipment	20
ELECTIVE		
Students to choose 5 elective units;		
AURAMA2001	Work effectively with others	20
AURETR2015	Inspect and service batteries	10
AURTTA1001	Remove and tag steering, suspension and brake system components	15
AURTTA1003	Remove and tag engine system components	15
AURETR1001	Remove and tag automotive electrical system components	10
AURTTA2004	Carry out servicing operations	20
AURTTA2001	Inspect and service cooling systems	10
AURTTK2002	Use and maintain workplace tools and equipment	20
AURTTA2004	Inspect and service engines	20

Format:

1 day per week—this course will take 2 years for Certificate I and Certificate II — commences Week 2, Term 1 2018
30 days (240 hours) of Structured Workplace Learning

Fee:

\$200

Selection Criteria / Student Requirements:

Competent numeracy and literacy skills. Overalls, steel capped boots and safety glasses.

Max Class Size:

15 students

When & Where:

Wednesday's 9:00am—3.00pm

Eastern Fleurieu School

11 Callington Road, Strathalbyn SA 5255

Phone: 85 362 455

RTO:

TAFESA—41026

SACE Stage & Credits:

Cert. I, Stage 1, 30 credits

Contact:

Dave Jennings—Trainer

Tony Sheldon—VET Coordinator

Industry Partners:

TAFE SA



AUTOMOTIVE PATHWAY



In choosing the **Automotive Vocational Pathway** you will get opportunities to:

- Study and work with others with similar interests
- Do both on the job and off the job training
- Have part-time employment
- Become work ready
- Explore different career possibilities
- Consider furthering your study at TAFE

Suggested SACE Subjects:

SUBJECTS	RECOMMENDED	COMPLEMENTARY
STAGE 1	Maths Pathways, English Pathways, Scientific Studies, LWC, PLP (year 10)	Computer Graphics, Workplace Practices, Furniture Construction
STAGE 2	Research Project	Furniture Construction, Maths Pathways, Computer Graphics, Workplace Practices

For more information, please visit the Southern Adelaide and Fleurieu Trade School website—www.safts.sa.edu.au

The **Automotive** Vocational Pathway will enable you to gain modules towards a nationally accredited Certificate II in:

- **Automotive**

As well as credits towards the South Australian Certificate of Education (SACE).

University Pathways

Bachelor of Engineering (Mechanical and Automotive Engineering), Bachelor of Engineering (Mechanical).

TAFE Pathways

Automotive, automotive administration, mechanical or electrical technology, marine, motorsport, automotive management, automotive technology, automotive performance enhancement.

Career Options

Bicycle, Automotive Electrical, Outdoor Power Equipment, Light Vehicle, Vehicle Body and Paint—Detailing, Motorcycle, Marine, Heavy Vehicle.

Skills for All

Upon completion of Trade School VET courses, students may be able to access subsidised places at TAFE through the Training Guarantee for SACE Students (TGSS).

