

# AUTOMOTIVE PATHWAY



## Certificate II in Automotive Vocational Preparation (AUR20712)

The course delivers vocational competencies of relevant skill sets for a pathway into the Automotive industry. Students study compulsory and elective units of work in a well equipped workshop. Students are also required to participate in 20 days of workplace learning in the Automotive industry. Students that successfully complete this course will receive credit towards Traineeship or Apprenticeship pathways in a range of vocations in the Automotive Industry.

### National Competencies Delivered:

CODE	Certificate II in Automotive Vocational Preparation	HOURS
AURASA2002	Apply safe working practices in an automotive workplace	10
AURTTA1002	Carry out workshop practice activities	10
AURTTK2002	Use and maintain workplace tools and equipment	20
AURC172003A	Apply environmental & sustainability best practice in an automotive workplace	25
AURLTA1001	Apply automotive mechanical system fundamentals	15
AURETR1003	Apply automotive electrical system fundamentals	10
AURETR2015	Inspect and Service batteries	10
AURETR2006	Carry out soldering of electrical wiring and circuits	20
AURLTJ2003	Remove, inspect and refit light vehicle wheel assemblies	20
AURTTTC2001	Inspect and service cooling system	10
AURAF2003	Communicate effectively in an automotive workplace	20
AURAF2004	Solve routine problems in an automotive workplace	20
AURTTA1003	Use and maintain basic measuring devices	15
	Total nominal hours	215

### Format:

1 day per week for a full year—commences Week 2, Term 1 2018  
20 days of structured work placement

### Course Fee:

\$300 for materials

### Selection Criteria / Student Requirements:

Competent numeracy and literacy skills. Safety boots and overalls.

### Max Class Size:

15 students

### When & Where:

Wednesday 9:00am—3:00pm

Reynella East College  
63 Malbeck Drive, Reynella SA 5161  
Phone: 83292300

### RTO:

TAFESA—41026

### SACE Stage & Credits:

Stage 1, 30 Credits

### Contact:

Vic Moore—Trainer  
Alanah Cathro—VET Coordinator

### Industry Partners:

TAFESA



# AUTOMOTIVE PATHWAY



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

- Undertake regular work placement
- Study and work with others with similar interests
- Do both on the job and off the job training
- 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, 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](http://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**

Light vehicle, heavy vehicle, panel beater, motor mechanic, automotive air-conditioning, fitters, engine reconditioner, brake mechanic, automotive electrician, car detailer, bicycle mechanic, marine mechanic.

**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).

