

## Partnerships for Learning

### Automotive Pathways

# Certificate I in Automotive

**VET Coordinator: Danuta Earle**

**E-Mail:** danuta.earle@yec.sa.edu.au

**Phone:** 8260 3701

**Training School:** Youth Education Flexicentre

**Website:** www.yec.sa.edu.au

### Course Description

Certificate I in Automotive is a unique program designed for students with an interest in the automotive industry. Auto Links work in conjunction with Quality Automotive in developing student's skills in the areas of vehicle and small engine mechanics and repair, including engine components, systems and servicing, tools and equipment, WHS, environmental issues, car electrics, soldering and general mechanical work. This course combines structured work training, practical work sessions and theory into a single package designed to give students an entry level qualification in the automotive industry. Students are also required to complete 20 days of Structured Workplace Learning in a mechanical servicing business which will be arranged as part of the program. This certificate is designed to be an introduction to automotive mechanics and servicing in an entry level capacity. Further study in a Certificate II or III in Automotive and/or school based new apprenticeship and/or full apprenticeship in the automotive industry may follow.

### Pre-Course Experiences/Pre-requisites

No pre-requisites to study this qualification, however, suitable for students:

- In year 11 and 12
- Have a passion for being part of the Automotive Industry

### Structured Work Placement & Other

Students are assessed on-the-job and this forms part of the student's VET assessment requirements in completing the competencies required for the certificate.

**Course Code: AUR10112 – RTO: TAFESA - 41026**

*AURASA2002	Apply safe working practices in an automotive workplace
*AURAEA2002	Apply environmental and sustainability best practice in an automotive workplace
*AURETR1003	Apply automotive electrical system fundamentals
*AURLTA1001	Apply automotive Mechanical system fundamentals
*AURTTK2002	Use and maintain workplace tools and equipment
AURTTA2004	Carry out servicing operations
AURETR2015	Inspect and service batteries
AURETR2006	Carry out soldering of electrical wiring and circuits

### Special Requirements

**Dress Code/Extra Clothing Required/Equipment:**

- Clothing appropriate long pants and long sleeves.
- Steel capped boots.
- This clothing is also compulsory on work placement.

### Career Pathways

- Pathway Certificates within the Trades
- School Based Apprenticeships and Traineeships
- Apprenticeships

**Commencement Date:** Term 1 – Week 3

**Length of Course:** Full Year

**Day:** Friday

**Location:** Flexicentre – Montgomery Rd KILBUI

**Time:** 9.15am to 2.45pm

**Class Size:** Min: 10 to Max: 12

**SACE Credits:** Stage 1 – 20

**Cost (Per student):** \$1,860

*An appointment with the VET Coordinator or Counsellor in your school is required to enrol in this course.*

*Please Note: to the knowledge of the school providing this NEVO VET Course, information is correct at the time of publication.*