

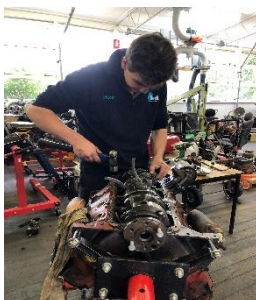


Hamilton District Skills Centre



## ***AUTOMOTIVE***

### ***2023* AUR20720 – Certificate II in Automotive Vocational Preparation** **2 year program**



#### COURSE DESCRIPTION

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

#### CAREER OPPORTUNITIES/PATHWAYS

Upon completion of the VCE VET program, the Certificate can lead to Apprenticeships, advanced Certificates and Diploma Studies in the automotive industry.

- **Auto electrician**
- **Engine reconditioner**
- **Mechanic**
- **Motorsport technician**
- **Panel beater**
- **Pit crew**

#### LOCATION/AUSPICING FACILITY

Hamilton District Skills Centre

#### RTO

Training assessment and accredited AQF certification will be provided by Australian Institute of Education & Training (AIET)  
National RTO code (TOID) 121314

#### DELIVERY -DAY & TIME

Year 1 – Tuesday 8.45am – 12.45pm  
Year 2 – Tuesday 1.15pm – 5.30pm

**VCE:** VCE students are eligible for credit of up to four VCE VET units on their VCE statement of results. Two units will be at 1-2 level and two units will be at 3-4 level.

**VCAL:** This Certificate will satisfy learning outcomes for the Industry Specific Skills and work related strands in the VCAL program.

#### **ATAR:**

Students who receive a Units 3 and 4 sequence for VCE VET Automotive will be eligible for an increment towards their ATAR (10 per cent of the fourth study score of the primary four studies).

**WORK PLACEMENT:** 10 days work placement in this field is highly recommended by the VCAA.

#### **ORIENTATION:**

For students enrolled in 1<sup>st</sup> yr programs a compulsory information session will be held during the first session day in Term 1, 2023.

**FEES APPLY: Please contact your school bursary office for further information**

#### **SELECTION CRITERIA:**

School VET Coordinator recommendation is required and an online application/enrolment to be completed. An interview process with HDSC management and a school representative will occur for final acceptance. All accepted students will receive an acceptance letter in Term 4, 2022.

- **Uniform:**

**Supplied:** HDSC polo t-shirt & windcheater

**Student to supply:** Navy work trousers or shorts, and preferably safety work boots (these are an optional item as students are permitted to wear black enclosed school shoes as an alternative)

## UNIT DESCRIPTOR

### VCE VET UNITS 1 & 2 **AUR20720 - Certificate II in Automotive Vocational Preparation**

#### *Proposed units only*

<b>2023</b>	Module Code	Unit/ Module Name	Nominal Hours
<b>1<sup>st</sup> Year</b>	AURAEA002	Follow environmental and sustainability best practice in an automotive workplace	25
	AURASA102	Follow safe working practices in an automotive workplace	20
	AURAF103	Communicate effectively in an automotive workplace	20
	AURTTK102	Use and maintain tools and equipment in an automotive workplace	20
	AURETR115	Inspect, test and service batteries	10
	AURETR006	Solder electrical wiring and circuits	20
	AURETR048	Construct and test basic electronic circuits	40
	AURLTA103	Identify automotive electrical systems and components	25
	AURTTJ003	Remove and replace wheel and tyre assemblies	10
9 UNITS		TOTAL	<b>190</b>
<b>VCE VET UNITS 3 &amp; 4 <b>AUR20720 - Certificate II in Automotive Vocational Preparation</b></b>			
<b>2024</b>	Module Code	Unit/ Module Name	Nominal Hours
<b>2<sup>nd</sup> Year</b>			
	AURAF104	Resolve routine problems in an automotive workplace	20
	AURLTA101	Identify automotive mechanical systems and components	25
	AURETK003	Operate electrical test equipment	40
	AURTTE007	Dismantle and assemble single cylinder four-stroke petrol engines	40
	AURVTW010	Set up and use welding equipment	40
		Extra unit TBA	<b>20</b>
6 UNITS		TOTAL	<b>185</b>