

22569VIC

Certificate II in Plumbing (partial completion)

2022

This VET Program will provide students with the knowledge and skills to enhance employment prospects as well as providing pathways to further education in plumbing.

COURSE AIMS

Students will gain experience and knowledge in a variety of plumbing skills including applying basic sheet metal practices, using basic power tools, performing basic oxy-acetylene welding and cutting, as well as preparing to work in the plumbing industry.

CONTRIBUTION TO VCAL/VCE

VCAL: One credit towards a VCAL learning program is awarded on successful completion of 90 nominal hours of accredited VET curriculum.

VCE: Students who complete this Program may be eligible for recognition of two or more units at units 1 & 2 level and a units 3 & 4 sequence (if available).

ATAR: This program does not have a study score and therefore cannot contribute towards the student's primary four. Where a units 3 & 4 sequence is available and satisfactorily completed, it may be counted as a 5th or 6th subject and contribute towards their ATAR (10% of the lowest study score of the primary four).

Please note: The student must already have English and three other fully scored VCE/VET subjects to create the primary four.

POTENTIAL PATHWAYS

- Apprenticeship
- Certificate III in Plumbing
- Certificate IV in Plumbing and Services

POTENTIAL OCCUPATIONS

- Plumber
- Roof plumber
- Drainer
- Gas fitter

ADDITIONAL REQUIREMENTS/ INFORMATION

Prior to commencement of this Program students must undertake a Pre-training review and a Language, Literacy and Numeracy evaluation (LLN).

1st year Program has 1 full delivery day in Term 1.

OCCUPATIONAL HEALTH & SAFETY

Students are required to wear protective footwear and other protective items as required under OH&S legislation. More information will be provided at commencement of the Program.

NATIONAL OR STATE ACCREDITATION

National

REGISTERED TRAINING ORGANISATION

Federation TAFE (RTO CODE 4909)

RTO CODE

4909

PROGRAM LOCATIONFederation University TAFE, SMB Campus
Grant Street, Ballarat**PROGRAM LENGTH**

2 years

DAY AND TIME1st year – Thursday 8.00am to 12.00pm
2nd year – Thursday 1.00pm to 5.00pm**PROGRAM MATERIAL COSTS (APPROXIMATE ONLY)**1st year – \$240
2nd year – N/A**STRUCTURED WORKPLACE LEARNING**

Strongly recommended – 80 hrs / 2 weeks minimum over total Program

OUTCOMES

Satisfactory completion of this two year Program entitles the student to a Statement of Attainment in Plumbing.

This is NOT a full Certificate II in Plumbing Pre-apprenticeship (partial completion)

ENROLMENT TYPE

VE1

Commencement of Program will be dependent on adequate student numbers for enrolment and funding. Programs and units of competency are subject to change prior to commencement. This training is delivered with Victorian and Commonwealth Government funding to eligible individuals.

1ST YEAR UNITS OF COMPETENCY

CPCCOHS2001	Apply OH & S requirements, policies and procedures in the construction industry
CPCCOHS2001	Prepare to work safely in the construction industry (Pre-requisite CI card)
VU23052	Use and apply basic levelling equipment for plumbing
VU23054	Use basic plumbing hand tools
VU23055	Use basic power tools
VU23056	Use plumbing pipes, fittings and fixtures to simulate plumbing installations
VU23048	Fabricate simple plumbing pipe systems
VU23046	Apply basic sheet metal practices

2ND YEAR UNITS OF COMPETENCY

CPCPCM2039A	Carry out interactive workplace communication
VU23050	Perform basic oxy-acetylene welding and cutting
VU23051	Prepare to work in the plumbing industry
VU23049	Identify career pathways in the plumbing industry
VU23047	Cut and penetrate building material and structures
CUAACD303	Produce technical drawings
CPCCM1015	Carry out measurements and calculations
VU23053	Use basic electric welding equipment and techniques
CPCCCM2001	Read and interpret plans and specifications