

22304VIC

## CERTIFICATE II IN PLUMBING PRE-APPRENTICESHIP (PARTIAL COMPLETION)

This program will provide students with the knowledge and skills to enhance employment prospects in plumbing and related service stream industries.

### COURSE AIMS

Students will gain the experience, knowledge and have an understanding of what is expected working as an apprentice plumber or gas fitter. Students will also receive their CI card as part of the course.

### 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

- Plumbing Apprenticeship

### POTENTIAL OCCUPATIONS

- Plumber
- Roof plumber
- Drainer
- Gas fitter

### ADDITIONAL REQUIREMENTS/INFORMATION

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

### 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

State

### CLUSTER PROVIDER

Federation University TAFE

Building & Construction Skills Centre,  
Grant Street, SMB Campus

### REGISTERED TRAINING ORGANISATION

Federation University TAFE

### RTO CODE

4909

### PROGRAM LENGTH

2 years

### DAY AND TIME

1st year – Thursday 8.30am to 11.45am

2nd year – Thursday 1.30pm to 5.00pm

1st year - 1 full day in Term 1

### 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.

### 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
CPCCOHS1001A	Work safely in the construction industry
VU21795	Use and apply basic levelling equipment for plumbing
VU21797	Use basic plumbing hand tools
VU21798	Use basic power tools
VU21799	Use plumbing pipes, fittings, and fixtures to simulate plumbing installations
VU21791	Fabricate simple plumbing pipe systems
VU21789	Apply basic sheet metal practices

### 2ND YEAR UNITS OF COMPETENCY

CPCPCM2039A	Carry out workplace communication
VU2193	Perform basic oxy-acetylene welding and cutting
VU21792	Identify career pathways in the plumbing industry
VU21790	Cut and penetrate building material and structures
CUVACD303A	Produce technical drawings
CPCCM1015A	Carry out measurements and calculations
VU21796	Use basic electric welding equipment and techniques
VU21794	Prepare to work in the plumbing industry