









# **PLUMBING (PRE-APPRENTICESHIP PATHWAY)**

# 52887WA Certificate II in Plumbing (Plumbing Pre-Apprenticeship)

#### About this course

This course will provide you with the practical skills and knowledge required for a career in the Plumbing and Servicing industry. You will learn skills in basic plumbing, how to weld using oxy-acetylene and how to cut and join sheet metal. As part of this course you will undertake a supervised work placement where you will be able to apply the skills and knowledge you have learned.

Successful completion over the two years will provide you with a Certificate II qualification and a Statement of Academic Record which will be credited toward a pathway in an apprenticeship training program. You will need to be employed and registered as an apprentice before you can commence your apprenticeship training program.

## **Pathways**

CPC32420 Certificate III in Plumbing CPC32620 Certificate III in Roof Plumbing

#### Location

North Metropolitan TAFE - Balga campus | 18 Loxwood Road, Balga WA 6061

North Metropolitan TAFE's Balga campus is one of Western Australia's major training centre's for the building and construction industries.

Our workshops are purpose built and, training with advanced equipment will give you the up-to-date skills and knowledge you need to succeed. Our lecturers are experienced and maintain close links with building and construction organizations so that training is industry relevant and opportunities for student involvement in real-life projects are available.

### Day & time

Tuesdays, 8am to 3:30pm, 14 February to 8 August 2023 (as per below).

February 14, 21, 28 March 7, 14, 21, 28 April 4 May 2, 9, 16, 23, 30 June 6, 13, 20 July 18, 25 August 1,8

## **Class text**

A class text reference workbook/text is required. Cost to be advised.

# **Assessment procedures**

A major portion of the assessment will be via practical demonstration/ observation and is supported with assignments and knowledge based assessments.

#### **Due dates**

Due dates for activities, assessments and assignments will be advised by the lecturers.







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Year 1 units of competence	Code
CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry	OAP37
CPCCWHS1001 Prepare to work safely in the construction industry (White Card)	AX138
CPCPCM2043 Carry out WHS requirements	0C091
CPCPCM2045 Handle and store plumbing materials	00090
CPCPCM2048 Cut and join sheet metal	00040
CPCPCM2046 Use plumbing hand and power tools	00089
CPCPCM3023 Fabricate and install non-ferrous pressure piping	00072
ASBAWA201 Practice asbestos awareness in the construction industry	AZ164
On-site work placement hours - first year	110 hrs
Total delivery hours for 1st year (not including work placement)	138 hrs

Year 2 units of competence	Code
HLTAID011 Provide First Aid	0CD30
CPCPCM2041 Work effectively in the plumbing services sector materials	00093
CPCPCM2039 Carry out interactive workplace communication	00096
CPCPCM2052 Weld mild steel using oxy-acetylene equipment	0C083
CPCPCM2047 Carry out levelling	OC085
CPCCCM2008 Erect and dismantle restricted height scaffolding	OAP32
CPCCCM2012 Work safely on roofs	00090
CPCPCM2055 Work safely on roofs	00078
CPCPCM2054 Carry out simple concreting and rendering	0CM42
CPCPDR2025 Install stormwater and sub-soil drainage systems and drain work sites	00050
On-site work placement hours - second year	110 hrs
Total delivery hours for 2nd year (not including work placement)	111 hrs

## **Dress requirements**

Please refer to the Student Handbook which clearly outlines minimum dress standards, with the need to obtain a pair of safety glasses compliant with AS/NZS 1337 & 1338 and steel capped footwear compliant with AS/NZS 2210.

## Student responsibilities

Please refer to the leaflet provided at the course commencement which outlines policies in relation to access, minimum dress standards, use of personal protective equipment, and compliance with safety signs, smoking, behavior and visitors.

#### **Contact**

For further information please contact:

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