

# BACKFLOW PREVENTION

## About this Course

This unit of competence specifies the outcomes required to test, commission and maintain backflow prevention devices in water services.

It covers preparation for work, identification of testing and commissioning requirements, physical testing and commissioning of devices, maintenance and completion of work finalization processes as required by the Water Corporation.

## Pre Requisites

- From previous Certificate III in plumbing or can be completed through an RPL process is sufficient evidence is presented
- Must hold a **Plumbing Tradespersons Licence**
- Must have a USI Number ([www.usi.gov.au](http://www.usi.gov.au))
- CPCPCM2043 Carry out WHS requirements
- CPCPWT3027 Install backflow prevention devices

## Items required for class

- AS/NZ3500:2018 (Part 1) & AS/2845 (Part 3) Field Testing & Maintenance

Purchased online through  
[SAI Global](#) or [Standards NZ](#)

\*Please note standards 2021 may be endorsed by Sept 2022, however course material is based on the 2018 version

- Flat scale ruler (1:50 & 1:100 & 1:200)
- Highlight Pen (Yellow or Light Green)
- Pilot 0.2mm Non-Gel Pens (Red, Green, Blue & Black)
- Calculator
- A4 Notebook

## Units Delivered

- **CPCPWT4022** -Commission and maintain backflow prevention devices

\*You will be invoiced 3 weeks prior to commencement. Fees must be paid prior to day 1. Qualifications will be issued within 30 calendar days on condition that all fees have been paid and a USI number has been supplied.

## Further Information

**\*\*CTF Subsidy:** You may be eligible for the Construction Training Fund (CTF) subsidy if you are currently engaged in on-site work in WA's building and construction industry. This subsidy can only be claimed once. To find out more please contact the Construction Training Fund on Phone: 9244 0100 on [inquiries@ctf.wa.gov.au](mailto:inquiries@ctf.wa.gov.au) or visit their website <https://ctf.wa.gov.au/contact-us/>.

## Course Cancellation

Courses may cancel if we do not meet our minimum number requirements. If you are making specific travel arrangements for this course, please make sure you contact MPA Skills on 9471 6660 to confirm the course will be commencing. MPA Skills will contact students when a course has been cancelled via phone/text/email to transfer to alternative course dates.

**\*\*Subject to change without notice**

## Where

108 Caledonian Ave  
Maylands

## Duration

**Full time = 3 Days**  
8am to 3.30pm

## When

07 June – 09 June 2022  
11 July – 13 July 2022  
01 Nov – 03 Nov 2022

## Qualification

Forms part of **CPC40920** Cert IV in  
Plumbing Services

## Course Fees

\$670 Full Time – Metro  
**\*\*You may be eligible for a CTF Subsidy of \$120**

## Further Study

- Business / Water / Drainage/ Sanitary
- **CPC40920** Certificate IV in Plumbing Services