

VTP407 Thermostatic Mixing Valves (TMV) Devices

DESCRIPTION

This course specifies the skills and knowledge required to test, commission and maintain hot and/or heated water temperature control devices, including thermostatic mixing valves in water services.

In some jurisdictions, this unit of competency may form part of accreditation, licensing, legislative, regulatory or certification requirements.

ELIGIBILITY/ENTRY REQUIREMENTS

To ensure you have the right skills and support to succeed in your course, a Language, Literacy and Numeracy (LL&N) evaluation helps identify any areas where you may need additional support to help you achieve your goals.

To gain entry into VTP407 Thermostatic Mixing Valves (TMV) Devices, candidates require:

- CPC32420 Certificate III in Plumbing or industry equivalent
- NT White Card
- Must have completed pre-requisite units for CPCPWT4022:
 - CPCPCM2043 Carry out WHS requirements
 - CPCPWT3022 Install and commission water heating systems and adjust controls and devices
- Sufficient level of literacy and numeracy

Students are required to wear PPE (personal protective equipment)

DELIVERY DETAILS

Location(s)	Duration*	Study mode
Casuarina campus	Two (2) days full-time or	Face-to-face
Alice Springs campus	Four (4) days part-time	Simulated workplace

* Duration will vary depending on how long a student takes to reach the required competency level.

FEES

Fee Type	2024 Course Fees
Full Fee	\$756.00

Fees shown are indicative and subject to change annually. Actual course fees may vary depending on the units chosen. International non-student visa-holders; study eligibility needs to be verified before enrolment. Fees may vary depending on the visa type.

For further clarification and information on fees, payment options, instalment plans, and refunds, contact CDU on 1800 061 963 or refer to [TAFE Fees and Payments](#).

ASSESSMENT

Assessments vary with each unit. You will be provided with an assessment guide.

RECOGNITION OF PRIOR LEARNING (RPL)

RPL is a process that determines whether the skills, knowledge and experience you've gained through your previous study, work or life experience can count towards a vocational training qualification at CDU. For more information, [VET RPL](#).

RESOURCES

Students are issued with all learning materials and handouts including workbooks.

STUDY AND CAREER PATHWAYS

Further training pathways from this course includes but are not limited to other qualifications from the Construction, Plumbing and Services Training Package.

Occupations relevant to this qualification in industry sectors include

- Higher level employment in the plumbing sector with this additional endorsement.
- Employment to install and maintain hot and heated water temperature control devices.

PROGRAM CONTENT

This training program covers three (3) unit of competency taken from the CPC Construction, Plumbing and Services Training Package which is recognised nationwide.

UNITS

CPCPCM2043	Carry out WHS requirements
CPCPWT3022*	Install and commission water heating systems and adjust controls and devices
CPCPWT4023*	Commission and maintain hot and heated water temperature control devices

*Pre-requisite unit requirements:

Unit	Pre-requisite units
CPCPWT3022 Install and commission water heating systems and adjust controls and devices	CPCPCM2043 Carry out WHS requirements
CPCPWT4023 Commission and maintain hot and heated water temperature control devices	CPCPCM2043 Carry out WHS requirements CPCPWT3022 Install and commission water heating systems and adjust controls and devices

WITHDRAWING FROM A PROGRAM

You may withdraw from this program and receive, where relevant, a Statement of Attainment for all units of competency you have successfully completed.

SUPPORT SERVICES

The University supplies support for students in many areas, including Accommodation, Careers and Employability, Counselling, Disability Services, Student Advocacy, Indigenous Tutorial Support Services, International Student Support Services, Library Services, and VET Learner Support Services.

More information is available at [Student Support](#).

CONTACT DETAILS

Electrotechnology and Plumbing

Location: Casuarina & Alice Springs Campuses

E. vet.electro@cdu.edu.au

T. 08 8946 7505 (CAS) & 08 8959 5363 (ASP)

W. <https://www.cdu.edu.au/study/essentials>

For further information regarding student life at CDU, please refer to <https://www.cdu.edu.au/study/student-life>.