

22701VIC

Certificate II in Plumbing

(pre-apprenticeship)



About

This introductory course equips you with knowledge and skills for entry into an apprenticeship (Certificate III in Plumbing) providing a specific range of foundational plumbing techniques.

You will learn

- ◆ How to work safely as part of a team
- ◆ How to measure and calculate
- ◆ How to use basic industry terminology to communicate effectively
- ◆ How to read plans and specifications
- ◆ How to select and use and using plumbing tools, equipment, and materials
- ◆ How to produce simple technical drawings
- ◆ How to use basic welding equipment
- ◆ How to use plumbing pipes, fittings, and fixtures to simulate plumbing installations.

Location and time

Sunshine or Werribee East Campus
Wednesdays or Tuesday (Sunshine only),
8.30am–3pm

Duration

Two years part-time

Course fees

VU does not charge any fees to students directly to undertake VDSS with us. These fees are in line with the Department of Education & Training fee bands and are charged to the secondary school.

Please contact your secondary school VET Coordinator for course fees.

Program outcomes

Recognition of Units 1 and 2 and Units 3 and 4 sequence are successfully completed.

This program does not offer scored assessment.

Qualification

22701VIC Certificate II in Plumbing (Pre-apprenticeship).

Where the full qualification is not completed, a Statement of Attainment is issued for passed units.

Equipment (student to supply)

- ◆ Pen, pencil, and an exercise book
- ◆ Safety glasses
- ◆ Oxy welding goggles (available at plumbing suppliers, eg. Reece)
- ◆ Safety gloves with cut rate 3
- ◆ Leather work boots
- ◆ Overalls/cotton work pants and t-shirts or polo shirts are required (No denim, tracksuit pants, shorts, or singlets)

Course outline

Year 1		Year 2	
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry	VU23983	Prepare to work in the plumbing industry
CPCWHS1001	Prepare to work safely in the construction industry	HLTAID010	Provide basic emergency life support
CPCPCM2039	Carry out interactive workplace communication	VU23985	Use basic electric welding equipment and techniques
VU23986	Use basic plumbing hand tools	VU23982	Perform basic oxy-acetylene welding and cutting
VU23987	Use basic power tools	VU23984	Use and apply basic levelling equipment for plumbing
CPCCCM1015	Carry out measurements and calculations	BSBWRT311	Write simple documents
CUAACD313	Produce technical drawings	CPCCOM2001	Read and interpret plans and specifications
		VU23981	Identify career pathways in the plumbing industry

Structured Workplace Learning

The Victorian Curriculum and Assessment Authority (VCAA) has determined that Structured Workplace Learning (SWL) is a valuable component of all VET qualifications undertaken by VCE VM (including Vocational Major) and VPC students.

VCAA strongly recommends that students undertake a minimum of 80 hours of SWL over the duration of the VCE VET Certificate II in Plumbing (Pre-apprenticeship).

Further information regarding SWL is available at:

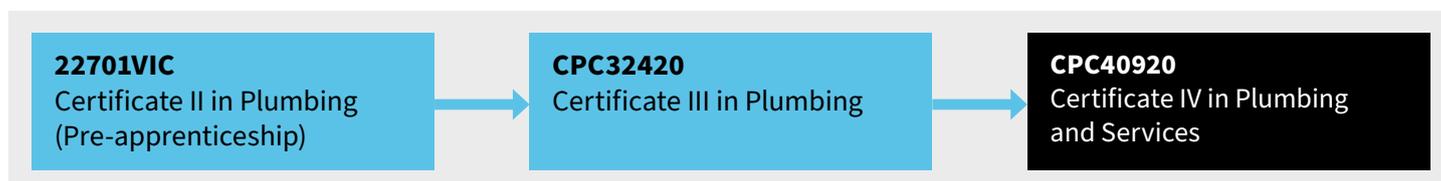
<https://www.vcaa.vic.edu.au/curriculum/vet/swl-vet/Pages/Index.aspx>

Secondary schools are required to organise the Structured Workplace Learning.

Contact

For further course information, contact VDSS@vu.edu.au.

VU TAFE pathways



*CPC32420 Certificate III in Plumbing is an apprenticeship and requires an employer and Training Contract.