

Certificate II in Plumbing (Pre-apprenticeship)

Course code: 22304VIC

The Certificate II in Plumbing (pre-apprenticeship) is a hands-on course involving both theory and practical skills. It aims to provide students with an insight into working within a licensed trade area and the associated responsibilities, and equip them with the skills and knowledge an employer looks for when hiring an apprentice.

Students will gain hands-on experience with plumbing equipment, and learn about the practices and expectations of the plumbing industry.

On successful completion of a VETiS course, students are guaranteed a place in a Swinburne Vocational Education program (subject to entry requirements for the course they wish to undertake are met).

Location and times

Year 1 and 2

Croydon and Wantirna campuses
Wednesday 8.00am–4.00pm

Croydon campus only
Wednesday 12.30pm–5.30pm
Plus one-week block in Term 3 break

Mode of delivery

Classroom/Workshop based

Duration

Two years part-time

Outcomes

On successful completion of this program, students will:

- VCE: be required to contact the VET Coordinator at the school to confirm credit arrangements for this program.
- VCAL: meet the requirements for the Industry Specific Skills strand and may also contribute to the Work Related Skills Strand of VCAL.
- Qualification: be eligible for a Victorian recognised qualification 22304VIC – Certificate II in Plumbing (pre-apprenticeship).

Personal protective equipment

Students are required to wear worksite appropriate clothing such as overalls and safety work boots (steel-capped).

Structured Workplace Learning

Structured Workplace Learning (SWL placement) is not required but is strongly recommended by the Victorian Curriculum and Assessment Authority www.vcaa.vic.edu.au/

The finding and management of SWL is the responsibility of the school.

Complementary studies

- Business Management
- English
- Further Mathematics

Pathways opportunities

- Certificate III in Plumbing (apprenticeship)
- Certificate IV in Plumbing and Services (post-apprenticeship)

Fees and application

Contact the Secondary School VET Coordinator or Careers Practitioner.

Career opportunities

Apprentice plumber

Information for students

Please refer to www.swinburne.edu.au/policies-regulations/ for student rights and responsibilities while on campus.

More information

T: 1300 275 794

E: VETinschools@swin.edu.au

W: www.swinburne.edu.au/vetis

***For both Year 1 and Year 2, availability of both an 8:00am-4:00pm AND a 1:00pm-6:00pm group is dependent on student numbers.**

Registered Training Organisation Provider No: 3059

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Units of competency

Year 1

Unit code	Unit name	Nominal hours	Compulsory / Elective
CPCCOHS1001A	Work safely in the construction industry	6	C
VU21797	Use basic plumbing hand tools	50	C
VU21789	Apply basic sheet metal practices	50	C
HLTAID002	Provide basic emergency life support	12	C
VU21795	Use and apply basic levelling equipment for plumbing	8	C
CPCCCM2001A	Read and interpret plans and specifications	36	C
VU21793	Perform basic oxy-acetylene welding and cutting	20	C
CPCPCM2039A	Carry out interactive workplace communication	10	C
VU21790	Cut and penetrate building materials and structures	30	C
VU21794	Prepare to work in the plumbing industry	20	C
Total nominal units		242	

Year 2

Unit code	Unit name	Nominal hours	Compulsory / Elective
VU21796	Use basic electric welding equipment and techniques	20	C
VU21798	Use basic power tools	20	C
VU21799	Use plumbing pipes, fittings and fixtures to simulate plumbing installations	30	C
CPCCCM1015A	Carry out measurements and calculations	20	C
CUVACD303A	Produce technical drawings	50	C
BSBWRT301	Write simple documents	30	C
VU21792	Identify career pathways in the plumbing industry	30	C
CPCCOHS2001A	Apply OHS requirements, policies and procedures in the construction industry	20	C
VU21791	Fabricate simple plumbing pipe systems	30	C
Total nominal units		250	

Information is current at the time of publication but is subject to change.