



**STPATRICK'S**  
Technical College

# PLUMBING

Certificate II in Plumbing (Pre-apprenticeship)  
22569VIC

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UNIQUE** | Discover why  
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YEAR 10-12  
EDUCATION,  
TRAINING &  
APPRENTICESHIP  
PATHWAYS



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## YEAR 10 TO 12 EDUCATION, TRAINING & APPRENTICESHIP PATHWAYS

### VOCATIONAL EDUCATION & TRAINING COURSES

Year 11 and 12 students participate in a range of trade preparation VET courses which are offered as an integral part of the curriculum and contribute towards the achievement of the SACE. Trade preparation VET courses provide pathways into apprenticeships and traineeships through which students gain tertiary qualifications.

The trade training students experience can act as a bridge between school and entry into further tertiary qualifications. Certificate II and III qualifications are achieved by satisfactory completion of the required number of competencies in nationally accredited courses. Each competency has an allocated number of nominal hours required to successfully achieve the competency. These hours are transferred into credits for achieving the SACE.

Students undertaking VET courses:

- gain practical and employability skills that employers recognise;
- gain credit transfer and/or advanced standing into other training courses;
- make valuable contacts with employers;
- prepare themselves for the world of work;
- can gain a nationally recognised vocational qualification in addition to their SACE.

*PEER (RTO Code 45744) is responsible for the quality of accredited training and assessment provided and for the issuing of all qualifications and statements of attainment.*

This course will provide you with the practical skills and knowledge to work effectively in the plumbing and services sector and will prepare you for a pathway to an apprenticeship. This course is strongly supported by employers including Group Apprenticeship Schemes. You will learn about safe work practices, how to use plumbing pipes, fittings and fixtures to simulate plumbing installations, basic sheet metal practices and basic oxy-acetylene welding and cutting.

### POSSIBLE CAREER PATHWAYS

This course will prepare graduates with the skills and knowledge for entry into an apprenticeship (Certificate III in Plumbing) in one of the various sectors of the plumbing industry. Possible career pathways include:

- Plumbing apprentice in the domestic or commercial/industrial sectors.

UNIT CODE	UNIT TITLE	HOURS
BSBWRT311	Write simple documents	30
CPCCCM1015	Carry out measurements and calculations	20
CPCCCM2001	Read and interpret plans and specifications	36
CPCCWHS1001	Prepare to work safely in the construction industry	6
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry	20
CPCPCM2039A	Carry out interactive workplace communication	10
CUAACD303	Produce technical drawings	50
HLTAID010	Provide basic emergency life support	12
VU23046	Apply basic sheet metal practices	50
VU23047	Cut and penetrate building materials and structures	30
VU23048	Fabricate simple plumbing pipe systems	30
VU23049	Identify career pathways in the plumbing industry	30
VU23050	Perform basic oxy-acetylene welding and cutting	20
VU23051	Prepare to work in the plumbing industry	20
VU23052	Use and apply basic levelling equipment for plumbing	8
VU23053	Use basic electric welding equipment and techniques	20
VU23054	Use basic plumbing hand tools	50
VU23055	Use basic power tools	20
VU23056	Use plumbing pipes, fittings and fixtures to simulate plumbing installations	30