

Construction Industry Pathway program (Partial Completion)

2022

Course Description

The Construction Industry Pathway program has been designed for all students that are unsure of what trade they would like to pursue as a career. Skills will be learnt from the Electrical, Building and Plumbing trades. The first year has a strong building focus and the following year incorporates units from electrical and plumbing trades.

Who should apply?

Students in years 10, 11 and 12 that have an interest in trades but are unsure of their career path. This new program showcases the skills required to work in construction industry and provides an opportunity to learn a variety of skills that will provide a wide range of work and further study opportunities.

Possible job outcomes

Students who are interested in working in trades associated with the construction industry. Careers include becoming a carpenter, plumber or electrician for both domestic and commercial industries. Other trades include bricklayers, furniture and cabinet makers etc.

Program Structure

- 2 year program
- Warrnambool campus & Sherwood Park
- Holiday block training

VCE subjects

There are no prerequisite subjects, but the following are recommended:

- English 1 and 2 or Industry and Enterprise 1 and 2

Work Placements

Work placement is optional in this course; however, if undertaken, it may occur during term holidays, and is highly recommended.

Pathways

This course may lead into another VET DSS trade course or a school based apprenticeship if still at secondary school. Post school, students are suitable and sought after for entry into a pre-apprenticeship or apprenticeship across the different trades.

Contribution to the VCE

Students will receive credit for each 90 hours completed within each certificate. The structure will provide:

- Building & Construction: Unit 1&2 for VCE or 2 credits for VCAL
- Plumbing: Unit 1 for VCE or 1 credit for VCAL
- Electrical Industry: Unit 1 for VCE or 1 credit for VCAL





VET Delivered to Secondary Students

UNIT OUTLINE

First Year 2022		
Code	Units of Competence	Nominal Hours
CPCCOHS1001A	Prepare to work safely in the construction industry	6
CPCCCM1012A	Work effectively; and sustainably in the construction industry	20
CPCCCM1015A	Carry out measurements and calculations	20
VU22022	Identify and handle carpentry tools and equipment	100
VU22025	Construct basic wall frames	48
Subtotal		194
Second Year 2022		
Code	Units of Competence	Nominal Hours
VU21793	Perform basic oxy acetylene welding and cutting	20
VU21796	Use basic electric welding equipment and techniques	20
VU21799	Use plumbing pipes, fittings and fixtures to simulate plumbing installations	30
VU21791	Fabricate simple plumbing pipe systems	30
UEENEE101A	Apply occupational health and safety regulations, codes and practices in the workplace	20
UEENEE102A	Fabricate, assemble and dismantle utilities industry components	40
VU22670	Provide an overview of the electrotechnology industry	30
Subtotal		190
TOTAL		384