# Certificate II in Building and Construction (Carpentry)



Course code: 22216VIC

The Certificate II in Building and Construction (Carpentry) is a pre-apprentice course that provides a first step to obtaining an apprenticeship in the building industry or as a carpenter.

The course involves both theory and practical skills relating to building and construction with an emphasis on carpentry. It aims to equip students with the knowledge and practical skills to work safely within the 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 campus Wednesday 8.00am-4.00pm

OR

## Year 1 only

Wednesday 1.00pm-6.00pm 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 eligible for up to seven units of credit towards their VCE: five units at Units 1 and 2 level, and a Units 3 and 4 sequence.
- 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 22216VIC– Certificate II in Building and Construction (Carpentry).

# Personal protective equipment

Students are required to wear safety glasses, leather work boots and appropriate worksite clothing.

#### Structured Workplace Learning

Structured Workplace Learning (SWL) 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

Product Design and Technology – Wood

# **Pathway opportunities**

- Certificate III in Building and Construction (apprenticeship)
- Certificate IV in Building and Construction
- Diploma of Construction

# Fees and application

Contact the Secondary School VET Coordinator or Careers Practitioner.

# **Career opportunities**

- Builder
- Cabinetmaker
- Carpenter

#### 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



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# Units of competency

Year 1

Unit code	Unit name	Nominal hours	Compulsory / Elective
VU20971	Carpentry hand tools	80	С
VU20979	Interior fixing	40	С
VU20980	Introduction to demolition	16	С
VU20982	Basic environmental sustainability in carpentry	16	С
CPCCOHS1001A	Work safely in the construction industry	6	С
VU20955	Workplace safety and site induction	34	С
HLTFA211A	Provide basic emergency life support	8	С
VU20961	Levelling	8	С
VU20964	Workplace documents and plans	20	С
VU20973	Basic setting out	24	С
VU20956	Building structures	8	С
VU20957	Calculations for the construction industry	20	С
VU20959	Communication skills for the construction industry	20	С
VU20963	Safe handling and use of plant and selected portable power tools	16	С
	Total nominal unit	s 316	

# Year 2

Unit code	Unit name	Nominal hours	Compulsory / Elective
VU20960	Introduction to scaffolding and working platforms	24	С
VU20962	Quality principles for the construction industry	8	С
VU20974	Sub-floor framing	36	С
VU20975	Wall framing	48	С
VU20976	Roof framing	40	С
VU20972	Carpentry power tools	64	С
VU20958	Prepare for work in the construction industry	16	С
VU20977	External cladding	24	С
VU20981	Formwork for concreting	40	С
VU20978	Installation of window and door frames	24	С
	Total nominal units	324	

Information is current at the time of publication (September 2017) but is subject to change.