### **BUILDING DESIGN STUDIES**

**CPP40121 Certificate IV in Residential Drafting** 

## FULL TIME STUDY PLAN CPP40121 Certificate IV in Residential Drafting ONLINE VIRTUAL CLASSROOM

The recommended delivery of this course is 1 Year/2 stages - Stage 1 & 2 all delivered online virtual classroom with scheduled online class times with a lecturer.

Each stage duration is a semester and can be commenced at the beginning of the year or mid-year.

Delivery is over 4 days – all classes are between 9:30 and 6pm. Students are expected to attend all virtual classroom sessions.

**Note:** Below is the order in which the units need to be completed to ensure students obtain the required skills and knowledge for stage 2 units in this qualification. If a student fails a unit from stage 1 and is required to re-enrols, there may be units in Stage 2 that they cannot be enrolled into.

Please refer to the table below for required successful completion of Stage 1 units for Stage 2 enrolment.

All new students must enrol in Stage 1 Unit/s.
Please contact Head of Programs to discuss enrolling in additional units per stage

Stage 1 -Part A Weeks 1-10	Scheduled online class Hrs/wk	Scheduled online lecturer Hrs/wk	Total scheduled online class Hrs/wk	Structured out of class activity Hrs/wk
ANALYSE DRAWINGS CPPBDN4102 - Analyse building design drawings	2 x 1hrs	1 x 1hrs	3hrs	2hrs
MATERIALS  CPPBDN4106 - Investigate materials for construction of Class 1 and 10 buildings	3 x 1.5hrs	1 x 1.5hrs	6hrs	3hrs
OFFICE PROCESSES  CPPBDN4101 - Work effectively in a building design environment	1 x 1.5hrs	1 x 1hrs	2.5hrs	1hr
Total scheduled time online in virtual classroom = 11.5 hours total				Approx. 6 hours

#### MID SEMESTER BREAK

Stage 1 -Part B Weeks 11-20	Scheduled online class Hrs/wk	Scheduled online lecturer Hrs/wk	Total scheduled online class Hrs/wk	Structured out of class activity Hrs/wk
DOCUMENTATION 1 CPPBDN4103 - Use CAD software to produce drawings for building design projects	2 x 2.5hrs	2 x 1hrs	7hrs	4hrs
RESIDENTIAL COMPLIANCE CPPBDN4104 - Apply compliance requirements to Class 1 and 10 building design documentation	3 x 1.5hrs	1 x 1hrs	5.5hrs	2hrs
Total scheduled time online in virtual classroom = 12.5 hours total				Approx. 6 hours

## **BUILDING DESIGN STUDIES**

**CPP40121 Certificate IV in Residential Drafting** 

# FULL TIME STUDY PLAN CPP40121 Certificate IV in Residential Drafting ONLINE VIRTUAL CLASSROOM

List of required successful completion of Stage 1 units for enrolment into Stage 2 units

Please check your student portal for your Stage 1 results

Stage 2 units	Requires successful completion of the below Stage 1 units
RESIDENTIAL DESIGN CPPBDN5102 Produce compliant designs for Class 1 and 10 building	DOCUMENTATION 1 RESIDENTIAL COMPLIANCE ANALYSE DRAWINGS
RESIDENTIAL SERVICES CPPBDN4108  Draw layout of required services for Class 1 and 10 buildings	MATERIALS DOCUMENTATION 1 RESIDENTIAL COMPLIANCE
RESIDENTIAL CONSTRUCTION CPPBDN4107 Investigate construction methods for Class 1 and 10 buildings	MATERIALS DOCUMENTATION 1 RESIDENTIAL COMPLIANCE
DOCUMENTATION 2 CPPBDN4105  Prepare drawings for planning & building approval for Class 1 & 10 buildings	DOCUMENTATION 1 RESIDENTIAL COMPLIANCE ANALYSE DRAWINGS

Stage 2 -Part A Weeks 1-10	Scheduled online class Hrs/wk	Scheduled online lecturer Hrs/wk	Total scheduled online class Hrs/wk	Structured out of class activity Hrs/wk
RESIDENTIAL DESIGN CPPBDN5102 - Produce compliant designs for Class 1 and 10 building	4 x 1.5hrs	1 x 1.5hrs	9hrs	4hrs
RESIDENTIAL SERVICES CPPBDN4108 - Draw layout of required services for Class 1 and 10 buildings	2 x 1.5hr	1 x 1hrs	4hrs	2hrs
WHITE CARD CPCCWHS 1001 - Prepare to work safely in the construction industry	To be completed with external RTO Credit will be transferred to this course			
Total scheduled time online in virtual classroom = 13 hours total				Approx. 6 hours

#### **MID SEMESTER BREAK**

Stage 2 -Part B Weeks 2-20	Scheduled online class Hrs/wk	Scheduled online lecturer	Total scheduled online class Hrs/wk	Structured out of class activity Hrs/wk
RESIDENTIAL CONSTRUCTION CPPBDN4107 - Investigate construction methods for Class 1 and 10 buildings.	3 x 1.5hrs	1 x 1.5hrs	6hrs	4hrs
DOCUMENTATION 2 CPPBDN4105 Prepare drawings for planning & building approval for Class 1 & 10 buildings	6 x 1.5hrs	1 x 1.5hrs	10.5hrs	4hrs
Total scheduled time online in virtual classroom = 16 hours total			Approx. 8 hours	