



# CPP50911 Diploma of Building Design

National ID: CPP50911 | State ID: D772

## About this course

### Further your designing career in the building and construction industry

This course builds on the skills obtained in the Certificate IV in Residential Drafting and provides more drafting and design experience in **ArchiCAD and Revit software** for residential and small-scale building projects.

You will cover principles of **energy efficient design and sustainability** for design projects and occupational health and safety requirements for this booming industry.

Once you've completed this Diploma you will be able to work in a design office on commercial and residential projects with architects, builders, and project managers.

### Gain these skills

- Identify and produce estimated costs
- Prepare concept designs and specifications
- Produce and present 3-D models
- Research and create client approved designs and drawings that are compliant
- Research the best construction materials and methods for building and construction projects

### Is this course right for me?

I have the following attributes:

- Spatial awareness and creativity
- A keen eye for detail and accuracy
- Comfortable working with computers
- Good time management skills

## Details

In order to comply with COVID-19 Government directed social distancing guidelines, some courses may include a mix of online learning, virtual classrooms (live web conferencing with your lecturer and class) and classroom delivery, as well as practical and work experience placements.

Lecturers will provide specific instructions to their student groups on how training will be undertaken.

### Semester 1, 2020

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#### Perth (Northbridge) - On Campus



Duration: **2 Semester/s**



When: **Semester 1, 2020**



How: **On campus**

### Semester 2, 2020

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#### Perth (Northbridge) - On Campus



Duration: **2 Semester/s**



When: **Semester 2, 2020**



How: **On campus**

## Entrance requirements

Completion of [52757WA Certificate IV in Residential Building Drafting](#) or equivalent.

## Job opportunities



[Building Designer](#) | [Architectural Draftsperson](#) | [Building Drafter](#)

Other job titles may include:

- Building Contractor
- Architectural Drafter

*Please note this list should be used as a guide only as job titles and qualification requirements may vary between*

organisations.

## Important information

Other costs for consideration:

- Text Books
- Stationery

Typical timetable:

- 4 days per week

## Fees and charges

### Local full time students

Course fees are made up of two components, tuition fees and resource fees.

**Tuition fees** are determined by multiplying the course fee rate by the nominal hours, which is the number of hours in which an average student could be expected to complete each unit. They are not the hours of training or instruction.

**Resource fees** are charges for material that are essential to a course or unit, and are purchased by NMT to be used by students during the course.

Fees may vary depending on the units you are enrolled in so an approximate amount has been shown. You will be given the exact amount of your fees at enrolment. Part time student fees will vary depending on the number of units you are enrolled in.

Please note, you may also need to buy textbooks or equipment for your course.

### International Students

Check [TAFE International WA](#) to confirm this course is available to international students. You will pay your tuition fees to TIWA.

**Please note, fees are subject to change.**