



# Certificate IV in Building and Construction

## CPC40120 Building Stream



### ▼ Course Information

TIV's CPC40120 - Certificate IV in Building and Construction course is designed with input from residential and commercial builders. This ensures that we are up to date with current requirements, standards and trends. This course is ideal for both men and women who intend to pursue careers in areas such as:

- Site Manager
- Project Manager
- Estimator
- Administrator
- Registered Builder\*

## BUILD YOUR FUTURE

This course comprises individual and group activities undertaken at TIV's simulated construction sites, actual construction sites, and in interactive classes throughout the overall program. This course is designed to develop your professional building skills to observe, analyse and evaluate various building operations and processes **as if you were the Builder\* or Site Manager**.

### Course Duration

This popular course structure is delivered:

- Two (2) nights per week for six (6) months followed by up to ten (10) weeks of additional training support for those who require it.
- Two (2) compulsory Saturdays where students will attend site visits as a part of the training program

### Student Support

Our motto is "no one gets left behind".

We run tutorial sessions every Saturday morning and some Monday afternoons. Any student can participate. The Student Support Team can be accessed directly for any additional training by any student, or by referral by their trainer.

### Is The Course Subsidised?

**YES.** This course is delivered with Victorian and Commonwealth Government funding for eligible individuals. Call us today to discuss your eligibility.

### Course Checklist

- You are eighteen (18) years and older
- Construction experience is an advantage as is experience in:
  - settings with transferable skills such as logistics, property maintenance and competitive tendering
- Have a laptop with Microsoft office programs (or equivalent) and internet access for the duration of the course
- Can read, write and speak English competently

### Units of Delivery

The following units must be successfully completed to be awarded a CPC40120 - Certificate IV in Building and Construction:

| CORE UNITS     | UNIT TITLE  |
|----------------|---|
| CPCCBC4001     | Apply building codes and standards to the construction process for Class 1 and 10 Buildings       |
| CPCCBC4002     | Manage work health and safety in the building and construction workplace                          |
| CPCCBC4007     | Plan building or construction work  |
| CPCCBC4008     | Supervise site communication and administration processes for building and construction projects  |
| CPCCBC4009     | Apply legal requirements to building and construction projects                                    |
| CPCCBC4010     | Apply structural principles to residential and commercial constructions                           |
| CPCCBC4012     | Read and interpret plans and specifications   |
| CPCCBC4014     | Prepare simple building sketches and drawings   |
| CPCCBC4018     | Apply site surveys and set-out procedures to building and construction projects                   |
| CPCCBC4021     | Minimise waste on the building and construction site  |
| CPCCBC4053     | Apply building codes and standards to the construction process for Class 2 to 9, Type C Buildings |
| ELECTIVE UNITS |   |
| CPCCBC4003     | Select, prepare and administer a construction contract  |
| CPCCBC4005     | Produce labour and material schedules for ordering  |
| CPCCBC4006     | Select, procure and store construction materials for building and construction projects           |
| CPCCBC4013     | Prepare and evaluate tender documentation   |
| CPCCBC4017     | Arrange resources and prepare for the building and construction project                           |
| CPCCBC4026     | Arrange building applications and approvals   |
| CPCCBC4052     | Lead and manage teams in the building and construction industry                                   |
| CPCCCO4001     | Supervise concreting work   |

### We Will Supply

- Hard copies of
  - NCC Volume two (2)
  - The Australian House Building Manual
  - Guide to Standards and Tolerances 2015
- Electronic copies of
  - Various Codes, Standards, manuals, learner guides, plans and specifications
  - Forms and templates that can be badged and branded to be used for your own future use

### Future Pathways

After completing your Certificate you may decide to further your training in other Certificate or Diploma courses in:

- CPC50220 - Diploma of Building and Construction (Building)
- CPC60220 - Advanced Diploma in Building and Construction (Management)

### Locations

Courses are available throughout Victoria. If location is an issue we also offer remote learning through a Virtual Classroom.

## BUILD YOUR FUTURE ...

For more details  
contact us today

 03 9399 9511

 sales@tiv.vic.edu.au

 www.tiv.vic.edu.au

PEOPLE WITH DISABILITIES ARE  
ENCOURAGED TO APPLY



NATIONALLY RECOGNISED  
TRAINING

\*To become a registered builder you also need to meet the licensing requirements in your state or territory. Please note that TIV does not guarantee a licensed outcome.

TIV uses education agents to recruit students however TIV reserves all rights as to whether to accept a student for enrolment or not.