



CPC40120

# CERTIFICATE IV IN BUILDING AND CONSTRUCTION (BUILDING)

If you are an aspiring or working tradesperson, here is your foundation for success. This is your first step towards starting your own domestic building or advancing your career in Building and Construction.



# **CERTIFICATE IV**

# IN BUILDING AND CONSTRUCTION (BUILDING)

CPC40120 Certificate IV in Building and Construction (Building) covers all the details on how to plan, prepare and manage residential construction sites from start to finish. Examine the principles, techniques and regulations of the Australian building and construction industry.

# **Enrolment checklist**

- O You are over 18 years old or over
- You are competent in written and spoken English (language, literacy and numeracy will be assessed as part of the enrolment process)
- You are able to attend the scheduled classroom training sessions as per the timetable
- O You will have access to a computer and the internet for the duration of the course
- You may or may not have previous experience building and construction industry
- The practical demonstrations of skills on a building and construction site will be required for some units of competency, near the completion of the course. BAA will reasonably assist those students without access to a building and construction site (where required).
- You have access to certain tools (Please refer to our website)

# WHY BAA?

- Virtual Classroom Online: Live, trainer-led sessions with real-time interaction, expert guidance, and the convenience of learning from anywhere.
- Dedicated Student Success Coach:
   Personalised support from enrolment to graduation, keeping you on track every step of the way
- Al Wallet Access: your step-by-step guide to using Al as the ultimate study tool.
- Assessment Support Videos: Gain access to videos that break down assessments and provide valuable guidance to help you succeed.
- VR & Gamification: Engage in immersive, interactive learning through Virtual Reality that brings training to life.
- Technology & Digital Learning: Access to a Learning Management System with a mandatory laptop requirement, ensuring you are equipped with the digital skills needed for the future of construction.

# **ENROL TODAY!**

1300 534 363 baasales@buildersacademy.com.au

## How long will it take?

BAA offer two streams for this program, depending on your level of experience in the industry.

**Standard Stream:** Part-time, two nights per week of facilitator-led classes for 45 weeks \*Total duration is typically between 45 to 59 weeks when taking into account unavoidable class breaks, public holidays and Christmas Shutdown period as applicable including an additional 8 weeks assessment time if required at the end of the program.

**Experienced Stream:** Part-time, two nights per week of facilitator-led classes for 38 weeks \*Total duration is typically between 38 and 52 weeks when taking into account unavoidable class breaks, public holidays and Christmas Shutdown period as applicable including an additional 8 weeks assessment time if required at the end of the program.

Student may require up to 8 hours per week outside of class times to complete additional learning and assessment activities, yet this will vary based on each learner.

We know that location is important, so we have classes that are close to home and work as well as virtual classroom online options. Give us a call and we can discuss the best option for you.

### Is the course subsidised?

This training is delivered with Victorian and Commonwealth Government funding for eligible students. If you aren't eligible, you can still enrol in the course as a full fee paying student. We have a number of payment options available. For our full fee list please visit <a href="https://www.buildersacademy.com.au">www.buildersacademy.com.au</a>. Give us a call to discuss the best option for you.

# Future pathways

This Certificate can assist you in pursuing a career in a supervisory role such as Construction Supervisor, Co-ordinator or Manager. After completing your Certificate you may decide to further your training with CPC50210 Diploma of Building and Construction (Building).

## Units

You will be required to complete 19 units, 11 core units and 8 elective units.

Unit Code	Core Unit Name
CPCCBC4014	Prepare simple building sketches and drawings
CPCCBC4012	Read and interpret plans and specifications
CPCCBC4009	Apply legal requirements to building and construction projects
CPCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 Buildings
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9, Type C Buildings
CPCCBC4010	Apply structural principles to residential and commercial construction
CPCCBC4002	Manage work health and safety in the building and construction workplace
CPCCBC4021	Minimise waste on the building and construction site
CPCCBC4007	Plan building or construction work
CPCCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCBC4008	Supervise site communication and administration processes for building and construction projects
Unit Code	Elective Unit Name
CPCCBC4003	Select, prepare and administer a construction contract
CPCCBC4005	Produce labour and material schedules for ordering
CPCCBC4004	Identify and produce estimated costs for building and construction projects
BSBESB402	Establish legal and risk management requirements of new business ventures
CPCCBC4006	Select, procure and store construction materials for building and construction projects
BSB0PS502	Manage business operational plans
BSBPMG422	Apply project quality management techniques
CPCSUS4002	Use building science principles to construct energy efficient building