



COURSE GUIDE

CPC50220

Diploma of Building and Construction
(Building)

WWW.BI.EDU.AU

ABOUT US



Builders Institute is a registered training organisation (RTO #45904) delivering nationally recognised qualifications across Australia.

Builders Institute's vision is to provide highly accessible, industry-leading and affordable building and construction training courses, quality learning resources and support for learners.

We have a team of industry professionals and industry partners across the country contributing to the development and delivery of our programs to ensure that you receive the highest quality training available.

We offer flexible delivery methods for almost all of our courses. With Builders Institute, you can fit your study around your home and work commitments, allowing you to reach your goals without sacrificing the best things in life.

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COURSE OUTCOMES

This course is designed to meet the needs of people working in the building industry whose intention is to become a Registered Building Practitioner, overseeing and managing construction work in building projects including residential and commercial with the following:

- Residential construction limited to National Construction Code Class 1 and 10 buildings to a maximum of 3 storeys.
- Commercial construction limited to National Construction Code Class 2 to 9 buildings, Type C and B construction.

Through a mix of theory and practical coursework, including:

- Building codes and standards
- Identify risk and financial management in building projects
- Select and manage contractors
- Plan & supervise low to medium-rise building projects
- Manage finances, budgets, and accounting
- Manage stakeholders, risks, WHS, and project quality
- Legal & Regulations requirements
- Identify and produce estimated project costs, including minimise waste
- Plan, prepare and evaluate tender documentation

RECOGNITION OF PRIOR LEARNING (RPL) &/OR CREDIT TRANSFER

If you have completed prior trainings you may be eligible for RPL or a Credit Transfer (also referred to as National Recognition). To ensure you fulfil the required criteria contact student support for more information on 1300 119 571

CAREER OPPORTUNITIES

- Builder /Trade contractor
- Project Manager/Site Manager/Supervisor
- Building Inspector

ENTRY REQUIREMENTS

- Learners currently working or be employed in a position in the building and construction industry that allows them to demonstrate the application of the process and management skills required by the program.
- A valid white card (General Construction Induction card)
- Basic English language, literacy and numeracy skills, assessed with a Language Literacy and Numeracy quiz.

ENROLMENT & TECHNOLOGY REQUIREMENTS

On enrolment, you will be required to provide:

- A copy of Photo ID (Driver licence /Passport)
- Unique Student Identifier (USI) Number
- Demonstration of sufficient language, literacy, and numeracy skills

Minimum criteria for computer and computer apps/software:

- Computer with internet access
- Microsoft Word, Excel, PowerPoint, Adobe Acrobat Reader DC

RESOURCES PROVIDED

Learners resources will be provided and have access to the following:

- Access online learning portal login, Access to learning materials (learner guide, powerpoint presentation, You-tube clips, webinars, Assessment materials & Assessment templates etc...)
- National Construction Code & relevant legislation, regulations, standards and codes
- Builders Institute Study Guide
- Plans and specs for the building and construction project you will be working on

COURSE DELIVERY



COURSE DURATION

UP TO 24 months

STUDY LOAD

15-20hrs per week



BLENDED LEARNING

- Virtual Classroom
- Structured Online learning
- Hands on projects

Course lessons are conducted via our online learning platform on Weekday Evenings, 6pm -10pm EST

COURSE FEES



EXPRESS

\$997 (Enrolment Fees) +
\$9,000 Course Commenced
Total \$9,997
(Save \$1,160)



BY INSTALMENTS

\$997 (Enrolment Fees) +
\$127 Weekly
For 80 Weeks
Total \$11,157

UNITS OF COMPETENCY

To successfully achieve the CPC50220 Diploma of Building and Construction (Building), learners must be assessed as competent in twenty-seven (27) units of competency:

CPCCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 Buildings
CPCCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9, Type C Buildings
CPCCCBC4008	Supervise site communication and administration processes for building and construction projects
CPCCCBC4009	Apply legal requirements to building and construction projects
CPCCCBC4010*	Apply structural principles to residential and commercial constructions
CPCCCBC4012	Read and interpret plans and specifications
CPCCCBC4014	Prepare simple building sketches and drawings
CPCCCBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCCBC4003	Select, prepare and administer a construction contract
CPCCCBC4004	Identify and produce estimated costs for building and construction projects
CPCCCBC4013	Prepare and evaluate tender documentation
CPCCCBC4005	Produce labour and material schedules for ordering
CPCCCBC4052	Lead and manage teams in the building and construction industry
CPCCCBC5001	Apply building codes and standards to the construction process for Type B construction
CPCCCBC5002	Monitor costing systems on complex building and construction projects
CPCCCBC5003	Supervise the planning of onsite building and construction work
CPCCCBC5005	Select and manage building and construction contractors
CPCCCBC5007	Administer the legal obligations of a building and construction contractor
CPCCCBC5010	Manage construction work
CPCCCBC5011	Manage environmental management practices and processes in building and construction
CPCCCBC5013	Manage professional technical and legal reports on building and construction projects
CPCCCBC5018*	Apply structural principles to the construction of buildings up to 3 storeys
CPCCCBC5019	Manage building and construction business finances
BSBPMG538	Manage project stakeholder engagement
BSBOPS504	Manage business risk
BSBWHS513	Lead WHS risk management
BSBPMG532	Manage project quality

CONNECT WITH THE BUILDERS INSTITUTE TEAM TODAY

PHONE: 1300 119 571
EMAIL: info@bi.edu.au
WEBSITE: www.bi.edu.au





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INDUSTRY PARTNERS

