

CPC50208 - DIPLOMA OF BUILDING & CONSTRUCTION (BUILDING)

This qualification is designed to meet the needs of builders, including the selection of contractors, overseeing work and quality, and liaising with the client.

The major influence shaping demand for this qualification in Queensland is the Building Services Authority (BSA) Queensland which requires builders to have the Builder Medium Rise (BMR) license if they are carrying out construction work for the following scope of work:-

1. Building work on a class 1 or class 10 building.
2. Building work to a maximum of 3 storeys, but not including Type A construction on classes 4 to 9 buildings.
3. Prepare plans and specifications if the plans and specifications are—
 - (a) for the licensee's personal use; or
 - (b) for use in building work to be performed by the licensee personally.

Furthermore the BSA specify the experience requirements are

- (a)** for a person who has a technical qualification mentioned in BRICK/BLOCKLAYING OR CARPENTRY then

2 years experience in—

- (i) the scope of work for the class; or
- (ii) Other work the authority is satisfied is at least equivalent to experience in the scope of work for the class;

- (b)** otherwise - 4 years experience in—

- (i) the scope of work for the class; or
- (ii) Other work the authority is satisfied is at least equivalent to experience in the scope of work for the class.

Whilst the BSA influence the type of clients, the industry affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment and this qualification requires all included units of competency to be delivered in this context.

As a consequence this shapes the mode of delivery as many will be seeking an assessment only pathway. However experience suggests that many of the same applicants will require gap training which integrates tailored training plans suited to developing underpinning knowledge and skills within the individual's current working environment. In addition the CPC08 training package advises RTOs to ensure the training programs are developed in conjunction with the workplace.

Pre-requisites

The National Training Package specifies the candidate is to complete the general induction training program specified by the National Code of Practice for Induction Training for Construction Work (SAC 2006) before entering a construction work site. Achievement of unit CPCCOHS1001A covers this requirement. Prerequisites maybe specified within the particular unit of competency and therefore must be achieved prior to undertaking the particular unit of competency for the Diploma of Building and Construction (Building)

C	CODE	CPC50208	TITLE	Diploma of Building & Construction (Building)		
D	Units of Competency or Element					
	Units code	Unit Title			Core / Elective	Hours
	CPCCCBC5001A	Apply building codes and standards to the construction process for medium rise building projects			C	200
	CPCCCBC5003A	Supervise the planning of on-site medium rise building or construction work			C	200
	CPCCCBC5008A	Apply structural principles to the construction of medium rise buildings			C	300
	BSBOHS504B	Apply principles of OHS Risk Management			C	40
	BSBPMG505A	Manage project quality			C	40
	BSBPMG508A	Manage project risk			C	40
	CPCCCBC5002A	Monitor costing systems on medium rise building and construction projects			E	60
	CPCCCBC5004A	Supervise and apply quality standards to the selection of building and construction materials			E	60
	CPCCCBC5006A	Apply site surveys and set out procedures to medium rise building projects			E	110
	CPCCCBC5007A	Administer the legal obligations of a building or construction contract			E	100
	CPCCCBC5009A	Identify services layout and connection methods to medium rise construction projects			E	140
	CPCCCBC5010A	Manage construction work			E	150
	CPCCCBC5011A	Manage environmental management practices and processes in building or construction			E	150
	CPCCCBC5012A	Manage the application and monitoring of energy conservation and management practices and processes			E	150
	CPCCCBC5013A	Develop professional technical and legal reports on building and construction projects			E	40
	CPCSUS5001A	Develop workplace policies and procedures for sustainability			E	50
	BSBCUS501A	Manage quality customer service			E	60
	BSBFIM501A	Manage budgets and financial plans			E	70
	BSBHRM509A	Manage rehabilitation or return to work programs			E	50
	BSBINN502A	Build and sustain an innovative work environment			E	50
	BSBITA401A	Design databases			E	60
	BSBITU402A	Develop and use complex spreadsheets			E	50
	BSBLED502A	Manage programs that promote personal effectiveness			E	60
	BSBMGT502B	Manage people performance			E	70
	BSBMGT515A	Manage operational plan			E	60
	BSBRISK501A	Manage risk			E	60
	BSBSLS502A	Lead and manage a sales team			E	60
	BSBWOR501A	Manage personal work priorities and professional development			E	60
	BSBWOR502A	Ensure team effectiveness			E	60
	CPPDSM5022A	Implement asset management plan			E	25
	E	Qualification Rules				References
<p>12 units of competency are required for award of this qualification:</p> <ul style="list-style-type: none"> 6 compulsory units 6 elective units <p>The electives may be selected as follows:</p> <ul style="list-style-type: none"> all six electives may be selected from the list below two of the six elective units may be selected from a Diploma qualification in another endorsed Training Package or within CPC08 Construction, Plumbing and Services Integrated Framework Training Package, ensuring the industry context of the qualification is maintained one of the six elective units may be selected from either Certificate IV or Advanced Diploma in CPC08. <p>Additional units of competency may be required to meet builder registration requirements in various States and Territories.</p>				<p>CPC08 National Training Package</p>		

A BUILDER IS:-

A builder is the person who coordinates the construction of a building taking responsibility for the overall completion of the job, including selecting contractors, overseeing the work and its quality and liaising with the client. The builder may also be the appropriately licensed person with responsibility under the relevant building licensing authority in the State.

This diploma course builds on the Certificate IV in Building and Construction and expands upon project management and the construction of medium-rise building projects.

This qualification was previously called BCG50206 Diploma of Building and Construction (Building).

Career Opportunities	Graduates of this course may gain employment at a para-professional level within the building and construction industry as a building and construction project supervisor, planner, registered builder, coordinator or manager.
Mode Of Study	Part Time
Duration	This course takes 810 hours (approximately one year) to complete.
Start Dates	Please contact CSTC for information about start dates for this course.
Entry Requirements	Successful completion of BCG40106 Certificate IV in Building and Construction or as a minimum Certificate III in Carpentry or Brick/Blocklaying structural trades.
Assessment Methods	Project based assessment Theory based assessment Oral presentations and assessment Written assessment Workplace assessment Practical assignments
Fees	Subsidised funding may be available. Please contact CSTC for more information.
Additional Materials	Participants of this course may be required to purchase specific texts and materials.
Recognition of Prior Learning	CSTC gives students the recognition they deserve, for skills and knowledge that they already possess. Please contact CSTC for more information.
Accreditation	These programs are nationally recognised under the Australian Qualification Framework (AQF). These programs are also recognised by the BSA (Qld), MBA and the HIA.

Articulation

This program can provide graduates with up to one year credit towards a Bachelor Degree in a closely related field at an Australian university.

Locations

CSTC Pty Ltd 460-492 Beaudesert Road Salisbury
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**For additional
Information**

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