

# CPC60220 Advanced Diploma of Building and Construction (Management)

# **CPC60220** Advanced Diploma of Building and Construction (Management)

#### **Modification History**

Release 3 This version first released with CPC Construction, Plumbing and Services Training Package Release 6.5.

Correction to unit titles in Elective units:

- BSBMKG623 from Develop a marketing plan to Develop marketing plans
- BSBOPS504 from Manage risk to Manage business risk in Elective units.
- BSBOPS601 from Develop and maintain a business plan to Develop and implement business plans.
- Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.

Mapping statement corrected. General elective units listed alphanumerically.

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPC60212 Advanced Diploma of Building and Construction (Management). Update to core unit. Updated to meet the Standards for Training Packages 2012.

## **Qualification Description**

This qualification is designed to meet the needs of builders or senior managers within the building and construction industry who apply knowledge of building, construction and sustainability systems and processes, structural principles, codes, standards and legal obligations to construction projects including high rise.

Occupational titles may include:

Construction manager.

The construction industry strongly 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.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of unit *CPCCWHS1001* Prepare to work safely in the construction industry meets this requirement.

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Builder licensing varies across States and Territories and requirements additional to the attainment of this qualification may be required. Additional or prescribed units of competency may also be required to meet builder registration requirements in various States and Territories.

#### **Entry Requirements**

There are no entry requirements for this qualification.

### **Packaging Rules**

To achieve this qualification, the candidate must demonstrate competency in:

- 10 units of competency:
  - 4 core units
  - 6 elective units.

The elective units are to be chosen as follows:

- up to 6 units from general elective units
- a maximum of two units may be from any training package or accredited course as long as they ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry supported vocational outcome.

#### **Core Units**

BSBWHS516	Contribute to developing, implementing and maintaining an organisation's WHS management system
CPCCBC6001	Apply building codes and standards to the construction process for large building projects
CPCCBC6003	Establish, maintain and review contract administration procedures and frameworks
CPCCBC6018	Manage processes for complying with legal obligations of a building and construction contractor

#### **Elective Units**

BSBMKG623	Develop marketing plans
BSBOPS504	Manage business risk
BSBOPS601	Develop and implement business plans
CPCCBC6002	Generate and direct the development of new projects

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CPCCBC6005	Manage tender developments for major projects
CPCCBC6006	Manage the procurement and acquisition of resources for building and construction projects
CPCCBC6007	Develop, plan and implement building and construction environmental management processes
CPCCBC6008	Develop and implement an estimating and tendering system
CPCCBC6009	Develop, plan and implement a building and construction planning process
CPCCBC6010	Plan, develop and implement building and construction energy conservation and management processes
CPCCBC6011	Establish systems to develop and monitor building and construction costs
CPCCBC6012	Manage and administer development of documentation for building and construction projects
CPCCBC6013	Evaluate concrete performance for multi-storey buildings
CPCCBC6014	Apply structural principles to the construction of large, high-rise and complex buildings
CPCCBC6015	Apply building surveying procedures
CPCCBC6016	Assess construction faults in large building projects
CPCCBC6017	Evaluate services layout and connection methods for the planning of large building projects
CPCSUS5001	Develop workplace policies and procedures for sustainability
CPPDSM6002A	Conduct a property investment feasibility study
CPPDSM6008A	Develop strategic facilities management plan

# Qualification Mapping Information

Supersedes and is equivalent to CPC60212 Advanced Diploma of Building and Construction (Management).

#### Links

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