

# CPP80213 Graduate Diploma of Building Design

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#### **Modification History**

- Release 2 The following component has been deleted as directed by the AISC. The training product below was identified as having zero enrolments over the last three years.
  - CPPCMN8002A Identify and develop business opportunities.

Deletion of the Building Design unit as approved by the Industry Reference Committee Release 11.0 of the CPP Property Services Training Package:

• CPPCMN8001A - Lead the strategic planning process for an enterprise.

Release 1 This version first released with CPP07 Property Services Training Package Version 14.

New qualification replacing superseded equivalent CPP80211

Qualification recoded and renamed to meet the revised Australian Qualifications Framework (January 2013).

## **Description**

This qualification applies to senior building designers who are typically responsible for managing a building design practice and undertake building design projects covered by the Building Code of Australia (BCA), including the design of both Type A and Type B constructions.

Senior building designers typically design Type A constructions as defined within the BCA. They may specialise in the full range of residential, commercial, public or industrial projects, including new buildings and renovations.

This qualification provides a direct pathway from the Graduate Certificate in Building Design. It provides the opportunity for the recognition of units of competency already achieved in the Graduate Certificate.

## **Pathways Information**

Not applicable.

## **Licensing/Regulatory Information**

Not applicable.

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# **Entry Requirements**

Not applicable.

# **Employability Skills Summary**

Employability skill	Industry/enterprise requirements for this qualification include:
Communication	<ul> <li>consult with and engage industry colleagues, staff, customers and others who may be internal or external to the organisation</li> <li>research, prepare and present high-level reports and plans pitched appropriately to the needs of the audience</li> <li>use clear and insightful verbal and non-verbal communication</li> </ul>
	<ul> <li>read and interpret a range of information relevant to job/role, including industry reports, regulations, Acts, legislation and policies</li> <li>present information to others at briefings and via other forms of communication</li> </ul>
	<ul> <li>negotiate with stakeholders, staff and customers</li> <li>foster change</li> <li>negotiate effectively</li> <li>establish and maintain consultative processes</li> </ul>
Teamwork	<ul> <li>manage teams</li> <li>lead team effort towards identified goals</li> <li>liaise with relevant personnel</li> </ul>
Problem solving	<ul> <li>review and interpret policy initiatives in order to identify threats and opportunities for the organisation</li> <li>identify customer needs and match service delivery responses to address these needs</li> <li>resolve work-related problems</li> <li>form and test assumptions in an effort to resolve problems</li> <li>implement conflict-resolution strategies</li> <li>quantify the benefits of options and perform calculations to assist in solving problems</li> </ul>
Initiative and enterprise	<ul> <li>identify business opportunities</li> <li>think and act proactively to solve problems and generate new and improved work practices and productivity</li> <li>identify relevant sources of information and use them effectively</li> <li>adjust quickly to changing situations</li> <li>drive change within the organisation</li> </ul>
Planning and organising	<ul> <li>lead project and related business planning processes</li> <li>manage risks</li> <li>plan and organise own work tasks and those of a team</li> <li>plan and organise resources to meet deadlines</li> <li>determine schedules to ensure work is completed on time</li> </ul>

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Employability skill	Industry/enterprise requirements for this qualification include:
	<ul> <li>coordinate tasks and processes</li> <li>undertake relevant research and evaluation to support work objectives</li> </ul>
Self-management	<ul> <li>demonstrate capacity to be a self-starter and self-motivated</li> <li>monitor own work and adjust accordingly to meet agreed standards and expectations</li> <li>manage own work area</li> </ul>
Learning	<ul> <li>undertake self-development opportunities</li> <li>contribute to learning in the workplace</li> <li>maintain up-to-date knowledge of policies, procedures and legislation</li> <li>obtain feedback to identify ways to improve ongoing activities</li> </ul>
Technology	<ul> <li>use technology relevant to the job/role, which may include:</li> <li>conducting online research</li> <li>using software applications to manage and undertake projects</li> <li>using applications to manage finances and planning and reporting processes</li> <li>adapt to the use of new technology as appropriate</li> </ul>

Due to the high proportion of electives required by this qualification, the industry/enterprise requirements described above for each employability skill are representative of the property services industry in general and may not reflect specific job roles. Learning and assessment strategies for this qualification should be based on the requirements of the units of competency for this qualification.

This table is a summary of employability skills that are typical of this qualification and should not be interpreted as definitive.

## **Packaging Rules**

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

- 8 units of competency:
  - 4 core units
  - 4 elective units.

The elective units are to be chosen as follows:

- a minimum of 3 units from the elective units listed below
- up to 1 unit from a qualification in CPP07 or another current Training Package or accredited course, provided the integrity of the AQF alignment is ensured and it contributes to a valid, industry-supported vocational outcome.

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#### Core units

CPPBDN8001A	Research and evaluate construction materials and methods for complex building design projects
CPPBDN8002A	Research compliance requirements for complex building design projects
CPPBDN8003A	Scope and initiate large and complex building design projects
CPPBDN8007A	Manage the design of Type A constructions

#### **Elective units**

CPCMCM7001A	Plan and manage complex projects
CPCMCM7002A	Manage the quality of projects and processes
CPPBDN8004A	Lead the building design team
CPPBDN8005A	Manage the tendering and construction process for a client
CPPBDN8006A	Identify and manage new building design technologies

## **Custom Content Section**

Not applicable.

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