Australian Government

Department of Education, Employment and Workplace Relations

CPP80111 Vocational Graduate Certificate in Building Design

Release: 1

CPP80111 Vocational Graduate Certificate in Building Design

Modification History

New qualification

Description

This qualification applies to senior building designers who 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 or renovations.

This qualification provides a direct pathway to the Vocational Graduate Diploma of Building Design and contains a number of units in common with that qualification. It offers an early exit point from that higher qualification.

Pathways Information

Not applicable.

Licensing/Regulatory Information

Not applicable.

Entry Requirements

Not applicable.

Employability Skills Summary

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

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Employability skill	Industry/enterprise requirements for this qualification include:
	• undertake relevant research and evaluation to support work objectives
Self-management	• demonstrate capacity to be a self-starter and self-motivated • monitor own work and adjust accordingly to meet agreed standards and expectations • manage own work area
Learning	• undertake self-development opportunities • contribute to learning in the workplace • maintain up-to-date knowledge of policies, procedures and legislation • obtain feedback to identify ways to improve ongoing activities

Technology	• use technology relevant to the job/role, which may include:
	  • conducting online research
	  • using software applications to manage and undertake projects
	  • using applications to manage finances and planning and reporting processes
	• adapt to the use of new technology as appropriate

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:

• 4 units of competency:
    • 3 core units
    • 1 elective unit.

The elective unit is to be chosen as follows:

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

Core units

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

Elective units

CPCMCM7001A	Plan and manage complex projects
CPPBDN8003A	Scope and initiate large and complex building design projects

Custom Content Section

Not applicable.