Australian Government

CPP60421 Advanced Diploma of Building Design

Release 2

CPP60421 Advanced Diploma of Building Design

Modification History

Release 2   This qualification first released with CPP Property Services Training Package Release 14.0.

Updated:

- CPPACC5006A Apply ergonomic principles to accessible building design and fitout to CPPACC5006 Apply ergonomic principles to accessible building design and fitout
- CPPACC5011A Prepare a concept design for accessible building work to CPPACC5011 Prepare concept designs for accessible building work

in Electives units.

Release 1   This qualification first released with CPP Property Services Training Package Release 11.0.

New qualification to strengthen articulation between building design qualifications and to better align with licensing requirements.

Qualification Description

This qualification reflects the role of experienced drafters and building designers who apply their skills to complex building design projects.

Practice at this level is underpinned by the ability to critically analyse and synthesise information from a range of sources to generate design solutions and manage the design project. Practitioners work without supervision to design, draft and document plans, specifications and documentation for building design projects on all classes of buildings, as defined by the National Construction Code (NCC), including those of Type A construction.

Licensing requirements apply to building design in some states or territories. For further information, check with the relevant regulatory authority.

Entry Requirements

Entry points which demonstrate a candidate's potential to undertake the CPP60420 Advanced Diploma of Building Design are:

- CPP50911 Diploma of Building Design, or
- CPP50921 Diploma of Building Design, or
- Demonstrated relevant vocational experience, skills and knowledge commensurate with the scope of work covered in the core units of CPP50921 Diploma of Building Design.

Packaging Rules

To achieve this qualification, competency must be demonstrated in **8** units of competency, consisting of **6 core and 2 elective** units. Electives are to be chosen as follows:

- two units from the electives listed below, or
- one unit from the electives listed below, plus one unit which may be selected from:
    - the CPP80221 Graduate Diploma of Building Design qualification, or
    - any current AQF level 6 qualification or accredited course provided it contributes to a valid, industry-supported vocational outcome and does not duplicate the outcome of another unit used to achieve this qualification.

Core

BSBOPS502	Manage business operational plans
CPPBDN6101	Produce compliant designs for Class 2-9 buildings up to three storeys
CPPBDN6102	Prepare drawings for planning and building approval for Class 2-9 buildings up to three storeys
CPPBDN6103	Evaluate construction materials, methods and services for Class 2-9 buildings up to three storeys
CPPBDN6104	Determine compliance requirements for Class 2-9 building designs up to three storeys
CPPBDN6105	Manage the tendering and contract administration process for a client

Electives

BSBMKG541	Identify and evaluate marketing opportunities
BSBSTR501	Establish innovative work environments
BSBPMG430	Undertake project work
BSBINS512	Monitor business records systems
BSBTWK502	Manage team effectiveness
CPPACC5006	Apply ergonomic principles to accessible building design and fitout
CPPACC5011	Prepare concept designs for accessible building work
CPPBDN6106	Produce building information modelling for building design projects

Qualification Mapping Information

No equivalent qualification.

New qualification to strengthen articulation between building design qualifications and to better align with licensing requirements.

Links

The Companion Volume Implementation Guide for the CPP Property Services Training Package is available at -
https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=6f3f9672-30e8-4835-b348-205dfcf13d9b

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