Qualification

Modification History

Release	Comments
1	This version first released with CPC Construction, Plumbing and Services Training Package Release 8.0. Supersedes and is equivalent to CPC60115 Advanced Diploma of Building Surveying.
1	This version first released with CPC Construction, Plumbing and Services Training Package Version 1. Replaces superseded non-equivalent CPC60108 Advanced Diploma of Building Surveying

Qualification code CPC60120

Qualification title Advanced Diploma of Building Surveying

Qualification description

This is a qualification for building surveyors or certifiers who apply knowledge of compliance requirements and construction methods and materials to the implementation of statutory building surveying requirements or to the provision of advisory building surveying services.

The scope of work undertaken by building surveyors applies to all Classes of residential and commercial buildings as defined in the National Construction Code, up to three storeys and not exceeding 2,000 square metres in floor area.

Building surveyors work in a highly regulated environment and require an understanding of relevant compliance requirements as well as traditional, new and emerging construction methods and materials. They make a significant contribution to the development and construction of the built environment, often working in collaboration with specialist consultants to assess and verify that proposed and actual building works are compliant and to ensure the safety of building occupants.

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

Packaging rules

To achieve this qualification, competency must be demonstrated in:

- 22 units of competency:
    - 19 core units
    - 3 elective units.

For the elective units:

- up to 3 may be selected from the elective units listed below
- up to 2 may be selected from any currently endorsed Training Package or accredited course at Advanced Diploma, Graduate Certificate or Graduate Diploma level.

Core units

CPCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCCBC4010	Apply structural principles to residential and commercial constructions
CPCCBC4012	Read and interpret plans and specifications
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9 Type C buildings
CPCCBS6101	Research and evaluate construction methods and materials for Class 1 and 10 buildings to three storeys
CPCCBS6102	Research and evaluate construction methods and materials for Class 2 to 9 buildings to three storeys
CPCCBS6103	Identify and apply legal and ethical requirements to building surveying functions
CPCCBS6104	Assess and advise on compliance of design documentation for Class 1 and 10 buildings to three storeys
CPCCBS6105	Assess and advise on compliance of design documentation for Class 2 to 9 buildings to three storeys
CPCCBS6107	Prepare planning and development applications for buildings to three storeys
CPCCBS6108	Process building applications for Class 1 and 10 buildings to three storeys
CPCCBS6109	Process building applications for Class 2 to 9 buildings to three storeys
CPCCBS6110	Conduct and report on building surveying audits of Class 1 and 10 buildings to three storeys
CPCCBS6112	Conduct and report on initial construction inspections of Class 1 and 10 buildings to three storeys
CPCCBS6113	Conduct and report on initial construction inspections of Class 2 to 9 buildings to three storeys
CPCCBS6114	Conduct and report on advanced and final inspections of Class 1 and 10 buildings to three storeys
CPCCBS6115	Conduct and report on advanced and final inspections of Class 2 to 9 buildings to three storeys
CPCCBS6116	Assess and advise on performance solutions for Class 2 to 9 buildings to three storeys
CPCCBS6118	Assess and advise on performance solutions for Class 1 and 10 buildings to three storeys

Elective units

CPCCBS6111	Conduct and report on building surveying audits of Class 2 to 9 buildings to three storeys
CPCCBS6117	Monitor and advise on construction and compliance upgrade work on buildings to three storeys
CPPACC6002A	Apply performance-based codes and risk management principles to assessing buildings for access
CPPACC6003A	Apply unjustifiable hardship principles to Alternative Building Solutions for access
CPPHES4005	Assess household energy use and efficiency improvements
CPPHES4007	Assess thermal performance of existing residential buildings
PUAFIR518	Conduct and record a Bushfire Attack Level (BAL) assessment

Links

An Implementation Guide to this Training Package is available at:
https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad