

Certificate IV in Building and Construction (Building) (CPC40110)



Overview

The Certificate IV in Building and Construction (Building) is designed for builders and construction managers working in the building and construction industry.

The Certificate IV in Building and Construction (Building) is a nationally-recognised, competency-based qualification. The Certificate IV consists of 16 units of competency from the Construction Training Package (CPC08).

This qualification combines best practice theory with practical examples of workplace application. Participants will gain an understanding of the specialist skills and knowledge required to become a construction manager or builder in a range of work contexts.

Transformed's team of experienced facilitators, coaches and assessors have extensive on-the-job experience across a broad range of industries. They offer real world examples to demonstrate how the practical application of theory can deliver outstanding outcomes.

This qualification is delivered via a self-paced flexible approach, offering learning with minimal impact on participants' valuable time.

Learning Outcomes

This qualification is designed to meet the needs of builders, including selecting contractors, overseeing the work and its quality, and liaising with the client. The builder may also be the appropriately licensed person with responsibility under the relevant building licensing authority in the State or Territory.

Course Fees and Funding

\$4,830 for RPL

\$5,700 for Distance / RPL blend

Fees are GST exempt

If you live or work in the ACT you may be eligible for funded training. This qualification is also subsidised through NSW Smart and Skilled funding. <http://www.transformed.com.au/training/smart-and-skilled-funding> for further information.

Structure

Transformed offers flexible training and assessment options which allow participants to fit in their training program around work and other commitments. Transformed offers three flexible learning pathways to enable participants to complete this qualification. They are:

1. Recognition of Prior Learning (RPL) Pathway – this pathway involves assessment only, assessing evidence of existing skills and knowledge against the competency standards.
2. Distance learning – this pathway provides an interactive online virtual learning environment to train and support participants throughout the duration of their course. The Transformed team will keep in touch every step of the way and guide participants either through training literature, videos and trainer / assessor contact.

Please discuss course delivery options with a Transformed team member. Face to face delivery is available within organisations for groups of 8 or more.



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The Certificate IV in Building and Construction (Building) involves the successful completion of thirteen core units and three elective units below:

Compulsory units

Unit Code	Unit Title	RPL	Distance
CPCCB4001A	Apply building codes and standards to the construction process for low rise building projects	Y	Y
CPCCB4002A	Manage occupational health and safety in the building and construction workplace	Y	Y
CPCCB4003A	Select and prepare a construction contract	Y	Y
CPCCB4004A	Identify and produce estimated costs for building and construction projects	Y	Y
CPCCB4005A	Produce labour and material schedules for ordering	Y	Y
CPCCB4006B	Select, procure and store construction materials for low rise projects	Y	Y
CPCCB4007A	Plan building or construction work	Y	Y
CPCCB4008B	Conduct on-site supervision of building and construction projects	Y	Y
CPCCB4009B	Apply legal requirements to building and construction projects	Y	Y
CPCCB4010B	Apply structural principles to residential low rise constructions	Y	Y
CPCCB4011B	Apply structural principles to commercial low rise constructions	Y	Y
CPCCB4012B	Read and interpret plans and specifications	Y	Y
BSBSMB406A	Manage small business finances	Y	Y

The elective units must be selected as follows:

- all three elective units may be selected from the elective units listed below
- two of the three elective units may be selected from Certificate III, Certificate IV or Diploma from another endorsed Training Package or from CPC08, provided that at least one unit is from Certificate IV and the industry context is maintained. 1 elective unit may be from Diploma level in from CPC08 or another endorsed Training Package, provided that the industry context of the qualification is maintained

Elective units

CPCCB4013A	Prepare and evaluate tender documentation	Y	Y
CPCCB4015A	Prepare specifications for all construction works	Y	Y
CPCCB4016A	Administer a construction contract	Y	Y
CPCCB4017A	Arrange resources and prepare for the building or construction project	Y	Y
CPCCB4018A	Apply site surveys and set-out procedures to building and construction projects	Y	N
CPCCB4024A	Resolve business disputes	Y	Y
CPCCB4026A	Arrange building applications and approvals	Y	Y
BSBPMG522A	Undertake project work	Y	Y

Details of these competencies can be found at <http://www.training.gov.au>

Duration

Self-paced study over a twelve (12) month period, including attendance at a series of one-on-one coaching sessions (if these are required).

Participant Profile

This qualification is designed to meet the needs of builders, including selecting contractors, overseeing the work and its quality, and liaising with the client. The builder may also be the appropriately licensed person with responsibility under the relevant building licensing authority in the State or Territory.

This program is designed for individuals in the following roles:

- Project administration and co-ordination officers;
- Construction Managers;
- Project Managers;
- Construction Superintendants
- Builders.

Prerequisites

Whilst there are no formal pre-requisites for this program, experience in the building and construction industry as well as a basic knowledge of the BCA and other standards is required.

Assessment

Participants are required to undertake a number of assessment activities, including:

- Self-assessment
- Third-party assessment
- Completion of a portfolio of evidence.

Assessment for the Certificate IV in Building and Construction (Building) is against the competency standards within the Construction Training Package (CPC08). Participants can expect to spend about 60 hours undertaking assessment tasks.

Recognition of Prior Learning (RPL)

Assessment via interview and portfolio of evidence is available to participants with relevant workplace experience in a building and construction environment. Transformed will provide participants seeking RPL a detailed RPL kit to assist them in preparing their evidence for assessment.

Where to Next

- Diploma of Building and Construction (Building)
- Diploma of Building and Construction (Management)