

CPC40108 Cert IV in Building and Construction (Building)

This nationally recognised course covers the building theory and construction of residential buildings - Low Rise.

What career opportunities will it give me?

This course meets the minimum technical qualification required to apply for a QBSA License as Builder – Low Rise. The course also provides the pathway for a building cadet or tradesman to advanced their position to a larger building company at a technician level working as an estimator, supervisor, construction manager.

COMPULSORY UNITS

15 Units of Competency are required to achieve this Qualification.
 12 Compulsory Units + 3 Elective Units.

Compulsory Units

CPCBC 4001A	Apply building codes and standards to the construction process for low-rise building projects
CPCBC 4002A	Manage occupational health and safety in the building and construction workplace
CPCBC 4003A	Select and prepare a construction contract
CPCBC 4004A	Identify and produce estimated costs for building and construction projects
CPCBC 4005A	Produce labour and material schedules for ordering
CPCBC 4006A	Select, procure and store construction materials for low rise projects
CPCBC 4007A	Plan building and construction work
CPCBC 4008A	Conduct on-site supervision of building and construction projects
CPCBC 4009A	Apply legal requirements to building and construction projects
CPCBC 4010A	Apply structural principles to residential low rise constructions
CPCBC 4011A	Apply structural principles to commercial low rise constructions
BSBSMB 406A	Manage small business finances

Electives (Choose 3)

CPCBC 4012A	Read and interpret plans and specifications
CPCBC 4013A	Prepare and evaluate tender documentation
CPCBC 4014A	Prepare simple building sketches and drawings
CPCBC 4015A	Prepare specifications for all construction works
CPCBC 4018A	Apply site surveys and set-out procedures to building and construction projects
CPCBC 4019A	Apply sustainable building design principles to water management systems
CPCBC 4024A	Resolve business disputes
CPCBC 4026A	Arrange building applications and approvals
BSBSMB 404A	Undertake small business planning
BSBSMB 405A	Monitor and manage small business operations

What are the entry requirements?

There is a minimum requirement of year 11 (interstate or international equivalent). Mature aged entry may not attract minimum requirements. Clients who have completed an associated Certificate III trade level qualification or can demonstrate at least four years continuous experience in building may also enter.

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How much will this course cost?

In class study = POA or RPL Assessment = POA

Costs will depend on whether there is a large component of assessment or training and how much travel is involved.

How long will this course take?

Part time only (duration is dependent on how many units are required to be undertaken following an assessment).

What materials/equipment do I need?

You will need to provide some mandatory textbooks, stationery and drafting equipment. You will be continuously assessed in both practical and theory, using our unique phased approach that helps you to logically build your skills. For further textbook requirements, ask for a copy of our Client Resources List for this course.

What will I receive?

On successful completion of this course you will receive a Certificate IV in Building and Construction (Building).

Employability Skills

To assist you in your decision making, please contact the Boss Institute to receive a comprehensive list of Employability Skills developed through this qualification.

Can I apply for credit transfer or RPL?

Credit Transfer may give you advanced standing (exemption) for parts of the course that you have successfully completed through other Registered Training Organisations or other courses.

Recognition of Prior Learning (RPL) is available where an applicant may have attained the skills and knowledge equivalent to specific competencies through previous training, work experience or life experiences. We will automatically assess you in this area when you enrol.

What about Special assistance?

The BOSS Institute has identified qualified teachers to provide support in the areas of Language, Literacy and Numeracy assistance, Disability Assistance and general Learning Support. Your teacher in conjunction with these teachers will assess your Language, Literacy and Numeracy needs as well as arranging provision of learning support should you need it.

Further Information?

If you would like more information about this program or for more information about any other programs available at:

BOSS INSTITUTE PTY LTD OF ADVANCED TECHNOLOGY

Monday to Thursday 9am to 4pm

Friday 9am to 3pm

'Enterprise Plaza', Unit 12 45 – 47 Township Drive, Burleigh Heads Qld 4220

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* The information contained in this flyer is accurate at the time of printing and subject to change without notice.

* This program is subject to minimum numbers.