

On Campus International - CRICOS Course Code: 105527G

CPC50220 Diploma of Building and Construction (Building)

This in-depth course will fully teach the theory and practices related to plan, manage, supervise, and complete the construction of low and medium-rise buildings. This qualification addresses all skills and knowledge builders need, including administering contracts, risk & financial management, overseeing the work and its quality, estimating, liaising with clients, and managing residential and commercial building projects.

Duration Builder licensing varies across States and Territories and additional requirements to attainment of this qualification may be required.

Training is delivered by accredited trainer/assessors with current industry experience. Upon successful completion of this course, students may be eligible for exemptions for a Tertiary level qualification or higher degree.

Course Information



Duration

12 months (4 terms)



English Language Requirements

IELTS 6.0 with nothing less than 5.5 in any band or TOEFL iBT (scores from a test taken on or before 25 July 2023 are accepted only) 64 or PTE 50 or CAE 169 or equivalent level from an approved ELICOS College



Career Opportunities

Construction Manager, General Foreperson, Building Inspector



Location

Perth Campus
Brisbane Campus



Start Date

Enrolments are taken on an ongoing basis. Students can make an enquiry online at any time, or over the phone or in person during business hours.





\$125,160 per year Average Salary

This is the average site supervisor salary in Australia per year and the average building inspector salary in Australia is \$104,000* per year.*

*Source au.talent.com (2024)

Units of Competency

27 Units of competency: 24 core units and 3 elective units.

Unit Code	Unit Name
BSBWHS513	Lead WHS risk management
BSBOPS504	Manage business risk
CPCCBBC4001	Apply building codes and standards to the construction process for Class 1 and 10 buildings
CPCCBBC4003	Select, prepare and administer a construction contract
CPCCBBC4004	Identify and produce estimated costs for building and construction projects
CPCCBBC4010	Apply structural principles to residential and commercial constructions
CPCCBBC4013	Prepare and evaluate tender documentation
CPCCBBC5001	Apply building codes and standards to the construction process for Type B construction
CPCCBBC5002	Monitor costing systems on complex building and construction projects
CPCCBBC5003	Supervise the planning of onsite building and construction work
CPCCBBC5010	Manage construction work
CPCCBBC5018	Apply structural principles to the construction of buildings up to 3 storeys
CPCCBBC4005	Produce labour and material schedules for ordering
CPCCBBC4008	Supervise site communication and administration processes for building and construction projects
CPCCBBC4009	Apply legal requirements to building and construction projects
CPCCBBC4012	Read and interpret plans and specifications
CPCCPD3023	Apply texture coat paint finishes by brush, roller and spray (C)
CPCCBBC4014	Prepare simple building sketches and drawings
CPCCBBC4018	Apply site surveys and set-out procedures to building and construction projects
CPCCBBC4053	Apply building codes and standards to the construction process for Class 2 to 9, Type C buildings
CPCCBBC5005	Select and manage building and construction contractors
CPCCBBC5007	Administer the legal obligations of a building and construction contractor
CPCCBBC5011	Manage environmental management practices and processes in building and construction
CPCCBBC5013	Manage professional technical and legal reports on building and construction projects
CPCCBBC5019	Manage building and construction business finances
CPCCBBC5004	Supervise and apply quality standards to the selection of building and construction materials (E)
CPCCBBC5006	Apply site surveys and set-out procedures to building projects up to three storeys (E)
CPCSUS5001	Develop workplace policies and procedures for sustainability (E)

For more information on eligibility criteria and co-contribution fee refer to:

www.everthought.edu.au/funding-and-fees