

CERTIFICATE III | DIPLOMA

CARPENTRY



CERTIFICATE III IN

CARPENTRY

CPC30220 | CRICOS COURSE CODE 119383C

 **Duration: 104 weeks | Contact Hour: 20 hrs/week**

This is a trade qualification for carpenters in residential and commercial workplaces. It includes setting out, manufacturing, constructing, assembling, installing and repairing products made using timber and non-timber materials.

State and territory jurisdictions may have different licensing, legislative, regulatory or certification requirements. Relevant state and territory regulatory authorities should be consulted to confirm those requirements.

Completion of the general construction induction training program, specified in the Safe Work Australia model Code of Practice: Construction Work, is required by anyone carrying out construction work. Achievement of CPCWHS1001 Prepare to work safely in the construction industry meets this requirement.

Pathways from the qualification

After achieving this qualification candidates may undertake further studies in the related field such as Diploma of Building and Construction.

Job roles

- Carpenter – Commercial
- Carpenter – Formwork
- Carpenter – Residential

Qualification structure

CPCCCA2002*	Use carpentry tools and equipment
CPCCCA2011*	Handle carpentry materials
CPCCCA3001*	Carry out general demolition of minor building structures
CPCCCA3002*	Carry out setting out
CPCCCA3003*	Install flooring systems
CPCCCA3004*	Construct and erect wall frames
CPCCCA3005*	Construct ceiling frames
CPCCCA3006*	Erect roof trusses
CPCCCA3007*	Construct pitched roofs
CPCCCA3008*	Construct eaves
CPCCCA3010*	Install windows and doors
CPCCCA3016*	Construct, assemble and install timber external stairs
CPCCCA3017*	Install exterior cladding
CPCCCA3024*	Install lining, panelling and moulding
CPCCCA3025*	Read and interpret plans, specifications and drawings for carpentry work
CPCCCA3028*	Erect and dismantle formwork for footings and slabs on ground
CPCCCM2006	Apply basic levelling procedures
CPCCCM2008*	Erect and dismantle restricted height scaffolding
CPCCCM2012*	Work safely at heights
CPCCCO2013*	Carry out concreting to simple forms
CPCCCOM1012	Work effectively and sustainably in the construction industry
CPCCCOM1014	Conduct workplace communication
CPCCCOM1015	Carry out measurements and calculations
CPCCCOM3001	Perform construction calculations to determine carpentry material requirements
CPCCCOM3006	Carry out levelling operations
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
CPCWHS3001	Identify construction work hazards and select risk control strategies
CPCCCA3019*	Erect and dismantle formwork to suspended slabs, columns, beams and walls
CPCCCA3012*	Frame and fit wet area fixtures
CPCCCA3014*	Construct and install bulkheads
CPCCCM2002	Carry out hand excavation
CPCCSF2004	Place and fix reinforcement materials
CPCCCM3005	Calculate costs of construction work
CPCWHS1001	Prepare to work safely in the construction industry

* All the units marked with an asterisk have a pre-requisite UOC: CPCCWHS2001

DIPLOMA OF

BUILDING AND CONSTRUCTION (MANAGEMENT)

CPC50320 | CRICOS COURSE CODE 119384B

 **Duration: 52 weeks | Contact Hour: 20 hrs/week**

This qualification is designed to meet the needs of senior managers within building and construction firms.

The construction industry strongly affirms that training and assessment leading to recognition of skills must be undertaken in a real or very closely simulated workplace environment and this qualification requires all units of competency to be delivered in this context.

Completion of the general construction induction training program specified by the model Code of Practice for Construction Work is required for any person who is to carry out construction work. Achievement of unit CPCWHS1001 Prepare to work safely in the construction industry meets this requirement.

Additional units of competency may be required to meet builder or project manager registration requirements in various States and Territories.

Pathways from the qualification

After achieving this qualification candidates may undertake further higher education (Bachelor degree).

Job roles

- Project manager
- Construction manager
- Estimating manager
- Sales manager

Qualification structure

BSBPMG536	Manage project risk
BSBWHS513	Lead WHS risk management
CPCCBC4001	Apply building codes and standards to the construction process for Class 1 and 10 Buildings
CPCCBC4053	Apply building codes and standards to the construction process for Class 2 to 9 Type C Buildings
CPCCBC5002	Monitor costing systems on complex building and construction projects
CPCCBC5005	Select and manage building and construction contractors
CPCCBC5007	Administer the legal obligations of a building or construction contractor
CPCCBC5019	Manage building and construction business finances
CPCWHS1001	Prepare to work safely in the construction industry
CPCCBC4052	Lead and manage teams in the building and construction industry
BSBOPS502	Manage business operational plans
BSBPMG537	Manage project procurement
BSBPMG532	Manage project quality
CPCCBC4004	Identify and produce estimated costs for building and construction projects
CPCCBC4003	Select, prepare and administer construction contract