

CERTIFICATE III | DIPLOMA

ARCHITECTURE & BUILDING



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
CPCCBBC4001	Apply building codes and standards to the construction process for Class 1 and 10 Buildings
CPCCBBC4053	Apply building codes and standards to the construction process for Class 2 to 9 Type C Buildings
CPCCBBC5002	Monitor costing systems on complex building and construction projects
CPCCBBC5005	Select and manage building and construction contractors
CPCCBBC5007	Administer the legal obligations of a building or construction contractor
CPCCBBC5019	Manage building and construction business finances
CPCWHS1001	Prepare to work safely in the construction industry
CPCCBBC4052	Lead and manage teams in the building and construction industry
BSBOPS502	Manage business operational plans
BSBPMG537	Manage project procurement
BSBPMG532	Manage project quality
CPCCBBC4004	Identify and produce estimated costs for building and construction projects
CPCCBBC4003	Select, prepare and administer construction contract

CERTIFICATE III IN

PAINTING AND DECORATING

CPC30620 | CRICOS COURSE CODE 120090F

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

This qualification provides a trade outcome in painting and decorating for residential and commercial construction work.

Licensing, legislative and regulatory or certification requirements for painting and decorating work differ between States and Territories. Please consult with the relevant regulatory authority.

This qualification is suitable for an Australian Apprenticeship pathway.

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

- Painter and Decorator

Qualification structure

CPCCCM2008*	Erect and dismantle restricted height scaffolding
CPCCCM2012*	Work safely at heights
CPCCCM3001	Operate elevated work platforms up to 11 metres
CPCCCM3005	Calculate costs of construction work
CPCCOM1012	Work effectively and sustainably in the construction industry
CPCCOM1013	Plan and organise work
CPCCOM1014	Conduct workplace communication
CPCCOM1015	Carry out measurements and calculations
CPCCOM2001*	Read and interpret plans and specifications
CPCCPB3026*	Erect and maintain trestle and plank systems
CPCCPD2011*	Handle and store painting and decorating materials
CPCCPD2012*	Use painting and decorating tools and equipment
CPCCPD2013*	Remove and replace doors and door and window components
CPCCPD3021*	Prepare existing coated surface for painting
CPCCPD3022*	Apply paint by brush and roller
CPCCPD3023*	Apply texture coat paint finishes by brush, roller and spray
CPCCPD3024*	Apply paint by spray
CPCCPD3025*	Match specific paint colours
CPCCPD3026*	Apply stains and clear timber finishes
CPCCPD3027*	Remove and apply wallpaper
CPCCPD3028*	Apply decorative paint finishes
CPCCPD3030*	Apply protective paint coating systems
CPCCPD3031*	Work safely with lead-painted surfaces in the painting industry
CPCCPD3035*	Prepare uncoated surfaces for painting
CPCCPD3036*	Work safely to encapsulate non-friable asbestos in the painting industry
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
BSBESB301	Investigate business opportunities
CPCCPD3029*	Remove graffiti and apply anti-graffiti coatings
CPCWHS1001	Prepare to work safely in the construction industry

*All the units marked with an asterisk have a pre-requisite: CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry

CERTIFICATE III IN

WALL AND FLOOR TILING

CPC31320 | CRICOS COURSE CODE 120519D

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

This qualification provides a trade outcome in wall and floor tiling for residential and commercial construction work. The qualification has core unit of competency requirements that cover common skills for the construction industry, as well as the specialist field of work, wall and floor tiling. Tilers work with materials like ceramic, glass, slate, marble and clay. They cut these materials and lay tiles on walls and floors, both interior and exterior. They may also add decorative touches to their basic work.

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

- Tiler
- Wall and Floor tiler

Qualification structure

CPCCCM2006	Apply basic levelling procedures
CPCCOM1012	Work effectively and sustainably in the construction industry
CPCCOM1013	Plan and organise work
CPCCOM1014	Conduct workplace communication
CPCCOM1015	Carry out measurements and calculations
CPCCOM2001*	Read and interpret plans and specifications
CPCCWF2001*	Handle wall and floor tiling materials
CPCCWF2002*	Use wall and floor tiling tools and equipment
CPCCWF3001*	Prepare surfaces for tiling application
CPCCWF3002*	Install floor tiles
CPCCWF3003*	Install wall tiles
CPCCWF3004*	Repair wall and floor tiling
CPCCWF3005*	Install decorative tiling
CPCCWF3006*	Install mosaic tiling
CPCCWF3007*	Tile curved surfaces
CPCCWF3009*	Apply waterproofing for wall and floor tiling
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry
BSBESB301	Investigate business opportunities
CPCCCM2012*	Work safely at heights
CPCCCM3001	Operate elevated work platforms up to 11 metres

* All the units marked with an asterisk have a pre-requisite: CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry