

Certificate IV in Building and Construction (Site Management) CPC40508

Overview

This qualification is designed to meet the needs of site managers and supervisors in the building and construction industry. The qualification has compulsory unit of competency requirements that cover common skills for the construction industry. 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 induction training program specified by the National Code of Practice for Induction Training for Construction Work (SAC 2006) is required before entering a construction work site. Achievement of unit CPCOHS1001A covers this requirement.

Qualification Requirements

Total number of units = 15

9 compulsory units as listed below

CPCBC4001A	Apply building codes and standards to the construction process for low rise building projects
CPCBC4002A	Manage occupational health and safety in the building and construction workplace
CPCBC4007A	Plan building or construction work
CPCBC4008A	Conduct on-site supervision of building and construction projects
CPCBC4009A	Apply legal requirements to building and construction projects
CPCBC4010A	Apply structural principles to residential low rise constructions
CPCBC4011A	Apply structural principles to commercial low rise constructions
CPCBC4012A	Read and interpret plans and specifications
BSBWOR402A	Promote team effectiveness



This qualification outline shows qualification packaging rules as documented in the National Training Package. Course delivery options, scheduling and available elective units may vary.

Plus 6 elective units

The electives may be selected as follows:

- All six electives may be selected from the list below
- Two of the six elective units from a Certificate IV qualification in another endorsed Training Package or within CPC08 Construction, Plumbing and Services Integrated Framework Training Package, ensuring the industry context of the qualification is maintained
- One of the six elective units may be selected from either Certificate III or Diploma level.

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

CPCBC4005A	Produce labour and material schedules for ordering
CPCBC4014A	Prepare simple building sketches and drawings
CPCBC4015A	Prepare specifications for all construction works
CPCBC4017A	Arrange resources and prepare for the building or construction project
CPCBC4018A	Apply site surveys and set-out procedures to building and construction projects
CPCBC4019A	Apply sustainable building design principles to water management systems
CPCBC4020A	Build thermally efficient and sustainable structures
CPCBC4021A	Minimise waste on the building and construction site
CPCBC4023A	Plan and undertake site inspection and assessment of asbestos products and materials
CPCBC4024A	Resolve business disputes
CPCBC4025A	Manage personal work priorities and professional development
CPCBC4026A	Arrange building applications and approvals
CPCBC4028A	Prepare design brief for construction works
CPCSUS4001A	Implement and monitor environmentally sustainable work practices
BSBCUS301A	Deliver and monitor a service to customers



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BSBITU201A	Produce simple word processed documents
BSBITU202A	Create and use simple spreadsheets
BSBITU301A	Create and use databases
BSBMGT403A	Implement continuous improvement
BSBPMG404A	Apply quality management techniques
BSBPMG407A	Apply risk management techniques
BSBPMG510A	Manage projects
BSBWOR401A	Establish effective workplace relationships
BSBWRT401A	Write complex documents
CHCCS405A	Work effectively with culturally diverse clients and co-workers
TAADEL404B	Facilitate work-based learning

