

CPC Construction, Plumbing and Services Training Package

Version 3

WA NOMINAL HOURS GUIDE

Introduction

This Guide has been generated to enable the stakeholders in this Industry in Western Australia to participate in the managed implementation of the National CPC Construction, Plumbing and Services Training Package.

This Guide is designed to aid Registered Training Organisations (RTOs) to convert from existing Training Package qualifications to new Training Package qualifications within the scope of their training delivery.

The Guide should be read in conjunction with the endorsed components of the Training Package.

Version 3.00 of the CPC Construction, Plumbing and Services Training Package was released by Training.Gov.Au (TGA) on the 01/05/2017.

Transition Arrangements

Registered Training Organisations (RTOs) are required to deliver Training Package qualifications in accordance with the Standards for RTOs. For further information visit the Training Accreditation Council website www.tac.wa.gov.au.

Nominal Hours

Nominal hours are the hours of training notionally required to achieve the outcomes of units of competency.

Nominal hours are identified for nationally endorsed qualifications. Nominal hours may vary for a qualification depending on the selection of units of competency.

In Western Australia, nominal hours are used as a mechanism for funding allocation.

Contact Details

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Qualifications and Nominal Hours

The following table provides a summary of the qualifications and nominal hours in the industry.

National Code	National Title	Nominal Hours
CPC30116	Certificate III in Shopfitting	681
CPC30216	Certificate III in Signs and Graphics	566
CPC60115	Advanced Diploma of Building Surveying	2150
CPC80115	Graduate Certificate In Fire Systems Design Management	315
CPC80215	Graduate Diploma of Building Surveying	915

Units of Competency and Nominal Hours

The following table provides a summary of the units of competency and nominal hours in the industry.

National Code	National Title	Nominal Hours
CPCCBS6001	Research and evaluate construction methods and materials for residential buildings to three storeys	225
CPCCBS6002	Research and evaluate construction methods and materials for commercial buildings to three storeys	225
CPCCBS6003	Apply legal and ethical requirements to building surveying functions	70
CPCCBS6004	Assess and advise on compliance of design documentation for residential buildings to three storeys	110
CPCCBS6005	Assess and advise on compliance of design documentation for commercial buildings to three storeys	80
CPCCBS6006	Process planning applications for residential buildings up to three storeys	180
CPCCBS6007	Process planning applications for commercial buildings up to three storeys	180
CPCCBS6008	Process building applications for residential buildings up to three storeys	90
CPCCBS6009	Process building applications for commercial buildings up to three storeys	110
CPCCBS6010	Conduct and report on building surveying audits of residential buildings up to three storeys	90
CPCCBS6011	Conduct and report on building surveying audits of commercial buildings up to three storeys	270
CPCCBS6012	Conduct and report on initial construction inspections of residential buildings up to three storeys	110
CPCCBS6013	Conduct and report on initial construction inspections of commercial buildings up to three storeys	110
CPCCBS6014	Conduct and report on advanced and final inspections of residential buildings up to three storeys	70
CPCCBS6015	Conduct and report on advanced and final inspections of commercial buildings up to three storeys	70
CPCCBS6016	Assess and advise on performance-based solutions for buildings up to three storeys	80
CPCCBS6017	Monitor and advise on construction and compliance upgrade work on buildings up to three storeys	80
CPCCBS8001	Manage building surveying risks and ensure compliance with ethical and professional standards	110
CPCCBS8002	Manage information on construction methods, materials and services for a building surveying team	70
CPCCBS8003	Manage information on compliance requirements for a building surveying team	70
CPCCBS8004	Advise on compliance of building design documentation	160
CPCCBS8005	Manage planning approval processes for all building types	160
CPCCBS8006	Manage building approval processes for all building types	110

CPCCBS8007	Monitor building work and advise on compliance issues	55
CPCCBS8008	Conduct and manage the completion of building inspections and audits	70
CPCCBS8009	Lead a building surveying team	55
CPCCBS8010	Liaise and coordinate with head contractors on building projects	55
CPCCBS8011	Assess and advise on performance-based solutions for all types of buildings	270
CPCCCM2006	Apply basic levelling procedures	16
CPCCCM2010	Work safely on scaffolding higher than two metres	16
CPCCCM3001	Operate elevated work platforms up to 11 metres	16
CPCCCM3003	Work safely around electrical sources, services and assets	32
CPCCCM3004	Identify and apply information in construction plans, drawings and specifications	25
CPCCCM3005	Calculate costs of construction work	20
CPCCCM3006	Carry out levelling operations	24
CPCCJN3001	Process materials to produce components using static machines	25
CPCCLBM3001	Licence to operate a concrete placing boom	155
CPCCPB3014	Install bulk insulation and pliable membrane products	25
CPCCPB3027	Install ceiling insulation products	25
CPCCSG3001	Design and lay out digital signs for production	55
CPCCSG3002	Produce and apply vinyl signs	45
CPCCSG3003	Colour manage signs	20
CPCCSG3004	Print digital signs	55
CPCCSG3005	Engrave signs	35
CPCCSG3006	Apply gilding to signs	40
CPCCSG3007	Paint lines and scrolls	26
CPCCSG3008	Hand draw chalkboards and showcards	32
CPCCSG3009	Screen-print signs	32
CPCCSG3010	Hand render pictorials	32
CPCCSG3011	Install LED technology into signs	45
CPCCSG3012	Fabricate signs	60

CPCCSG3013	Paint letters and decorative effects for signs	85
CPCCSG3014	Manufacture gas-charged glass-formed illuminated signs	200
CPCCSG3015	Produce airbrushed signs	25
CPCCSG3016	Prepare surfaces for signs	16
CPCCSG3017	Erect and install signs	25
CPCCSH3001	Fabricate shopfitting components using CNC machines	55
CPCCSH3002	Fabricate and assemble shopfront structures	80
CPCCSH3003	Assemble and install shopfront structures	40
CPCCSH3004	Assemble internal shopfitting units and prepare for transport	70
CPCCSH3005	Apply and trim decorative additions to shopfittings and components	40
CPCCSH3006	Prepare shopfittings and surfaces and apply liquid finishes	35
CPCCSH3007	Install prefabricated internal shopfitting units	30
CPCCSH3008	Install internal shop walls and fixtures	65
CPCCSH3009	Demolish shopfronts and bulkheads	25
CPCCSH3010	Prepare shop floors for new coverings	35
CPCCWC3004	Install suspended ceilings	80
CPCCWHS1001	Prepare to work safely in the construction industry	6
CPCCWHS3001	Identify construction work hazards and select risk control strategies	25
CPCMCM8001	Plan and manage complex projects	55
CPCMCM8002	Manage the quality of projects and processes	70
CPCSFS8001	Define scope of and initiate special hazard fire systems design projects	120
CPCSFS8002	Analyse, design and evaluate complex special hazard fire systems	70
CPCSFS8003	Develop and submit tenders for fire systems design solutions	55

Mapping Qualifications

The following table provides an overview of the qualifications from Version 3.00 which replace qualifications from the existing version of the CPC Construction, Plumbing and Services Training Package.

CPC Current Qualification			CPC Replacement Qualification			
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
No changes occurred between version 2.1 and 3.						

Mapping Units of Competency

The following table provides an overview of the units of competency from Version 3.00 which replace units of competency from the existing version of the CPC Construction, Plumbing and Services Training Package.

CPC Current Unit				CPC Replacement Unit		
National Code	National Title	Nominal Hours	E / NE	National Code	National Title	Nominal Hours
CPCCPB3014A	Install batt insulation products	25	NE	CPCCPB3014	Install bulk insulation and pliable membrane products	25
CPCCPB3027A	Install ceiling insulation	30	NE	CPCCPB3027	Install ceiling insulation products	25