



**Australian Government**

**Credit arrangements for CPC  
Construction, Plumbing and Services  
Training Package**

**Release 6.6**

## CPC Construction, Plumbing and Services Training Package

### Modification History

Version	Release Date	Comments
Release 6.6	March, 2022	<p><b>Minor Release</b></p> <p><b>Qualifications:</b></p> <p><b>CPC20720 Certificate II in Drainage</b></p> <ul style="list-style-type: none"> <li>• Typographical correction made to title of HLTAID011 Provide First Aid.</li> <li>• Unit CPCPCM2043 Carry out WHS requirements to metadata.</li> </ul> <p><b>CPC32420 Certificate III in Plumbing</b></p> <ul style="list-style-type: none"> <li>• Typographical correction made to title of HLTAID011 Provide First Aid.</li> </ul> <p><b>CPC32620 Certificate III in Roof Plumbing</b></p> <ul style="list-style-type: none"> <li>• Typographical correction made to title of HLTAID011 Provide First Aid.</li> </ul> <p><b>CPC32720 Certificate III in Gas Fitting</b></p> <ul style="list-style-type: none"> <li>• Typographical correction made to title of HLTAID011 Provide First Aid.</li> </ul> <p><b>CPC32820 Certificate III in Fire Protection</b></p> <ul style="list-style-type: none"> <li>• Typographical correction made to title of HLTAID011 Provide First Aid.</li> <li>• Addition of unit CPCPCM3024 Prepare simple drawings in elective bank and metadata unit grid.</li> </ul> <p><b>CPC32920 Certificate III in Construction Crane Operations</b></p> <ul style="list-style-type: none"> <li>• Typographical correction made to title of HLTAID011 Provide First Aid.</li> </ul> <p><b>CPC33020 Certificate III in Brick and Block Laying</b></p> <ul style="list-style-type: none"> <li>• Imported unit AHCLSC307 Implement a retaining wall project updated to the latest, equivalent release, AHCLSC319 Implement a retaining wall project.</li> </ul> <p><b>CPC40120 Certificate IV in Building and Construction</b></p> <ul style="list-style-type: none"> <li>• Unit CPCCBC4052 Lead and manage teams in the building and construction industry added to</li> </ul>

		<p>metadata.</p> <p><b>Units of Competency:</b></p> <p><b>CPCBC6007 Develop, plan and implement building and construction environmental management processes</b></p> <ul style="list-style-type: none"> <li>• Typographical error corrected in Knowledge Evidence.</li> </ul> <p><b>CPCCM1012 Work effectively and sustainably in the construction industry</b></p> <p>Correction to Performance Criteria in Element 2.</p> <p><b>CPCCOM3001 Perform construction calculations to determine carpentry material requirements</b></p> <ul style="list-style-type: none"> <li>• Typographical error corrected in Performance Criteria 3.3.</li> </ul> <p><b>CPCCPB3012 Cut and fix paper-faced cornices</b></p> <ul style="list-style-type: none"> <li>• Title ‘Clean up’ added to Element 5.</li> </ul> <p><b>CPCCWC3004 Install suspended ceilings</b></p> <ul style="list-style-type: none"> <li>• Change to Knowledge Evidence.</li> </ul> <p><b>CPCCWP2002 Use waterproofing tools and equipment</b></p> <ul style="list-style-type: none"> <li>• Change to Knowledge Evidence.</li> </ul>
Release 6.5	9 December, 2021	<p><b>Minor update</b></p> <p>Qualifications:</p> <p><b>CPC10120 Certificate I in Construction</b></p> <ul style="list-style-type: none"> <li>• Prerequisite asterisk * added to unit CPCCVE1011 Undertake a basic construction project.</li> </ul> <p><b>CPC30620 Certificate III in Painting and Decorating</b></p> <ul style="list-style-type: none"> <li>• Correction to unit title in Packaging Rules for BSBESB301 from Investigate micro business opportunities to Investigate business opportunities.</li> </ul> <p><b>CPC32420 Certificate III in Plumbing</b></p> <p>In the Packaging Rules, Option 3: General Plumber - Mechanical, changed to read Option 3: General Plumbing - Mechanical.</p> <p><b>CPC32720 Certificate III in Gas Fitting</b></p> <ul style="list-style-type: none"> <li>• Core unit CPCPCM2055 Work safely on roofs added to the metadata.</li> </ul> <p><b>CPC40320 Certificate IV in Building Project</b></p>

		<p><b>Support</b></p> <ul style="list-style-type: none"> <li>• Correction to unit title BSBPEF501 from Manage personal professional development in Group C - General Electives to Manage personal <b>and</b> professional development.</li> </ul> <p><b>CPC40820 Certificate IV in Swimming Pool and Spa Building</b></p> <ul style="list-style-type: none"> <li>• Correction to unit code in Group B: Business skills elective units, from BSBLDR4014 to BSBLDR414.</li> </ul> <p><b>CPC41020 Certificate IV in Demolition</b></p> <ul style="list-style-type: none"> <li>• Correction to unit title for BSBCMM411 from Make a presentation to Make presentations in Elective units.</li> </ul> <p><b>CPC50220 Diploma of Building and Construction (Building)</b></p> <ul style="list-style-type: none"> <li>• Correction to unit title in Packaging Rules for Core unit BSBOPS504 from Manage risk to Manage business risk.</li> </ul> <p><b>CPC60220 Advanced Diploma of Building and Construction (Management)</b></p> <p>Correction to unit titles in Elective units:</p> <ul style="list-style-type: none"> <li>• BSBMKG623 from Develop a marketing plan to Develop marketing plans</li> <li>• BSBOPS504 from Manage risk to Manage business risk in Elective units.</li> <li>• BSBOPS601 from Develop and maintain a business plan to Develop and implement business plans.</li> </ul> <p>Units:</p> <p><b>CPCCBC4008 Supervises site communication and administration processes for building and construction projects</b></p> <ul style="list-style-type: none"> <li>• Changes to Foundation Skills, Knowledge Evidence and Performance Evidence.</li> </ul> <p><b>CPCCCA3011 Refurbish timber sashes to window frames</b></p> <ul style="list-style-type: none"> <li>• Correction of title of Element 4 to read: Clean up.</li> </ul> <p><b>CPCCDE4008 Supervise asbestos removal</b></p> <ul style="list-style-type: none"> <li>• Prerequisite unit list updated to read CPC CDE3014 Remove non-friable asbestos and/or CPC CDE3015 Remove friable asbestos.</li> </ul>
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		<p>The following points added to Knowledge Evidence:</p> <ul style="list-style-type: none"> <li>• atmospheric pressure measurements and principles in relation to fixed fire pumpset performance</li> <li>• performance measures for fixed fire pumpsets</li> <li>• power sources for fixed fire pumpsets, including operation and interaction of power sources</li> <li>• properties of water, including pressure and flow rates.</li> </ul> <p><b>CPCPFS5011 Design fire sprinkler systems</b></p> <ul style="list-style-type: none"> <li>• Change to Performance Criteria 3.3.</li> </ul> <p><b>CPCPGS3053 Disconnect and reconnect Type A gas appliances</b></p> <ul style="list-style-type: none"> <li>• Amended Knowledge Evidence.</li> </ul> <p><b>CPCPGS3054 Calculate and install natural ventilation for Type A gas appliances</b></p> <ul style="list-style-type: none"> <li>• Amended Knowledge Evidence.</li> </ul> <p><b>CPCPGS3055 Install gas sub-meters</b></p> <ul style="list-style-type: none"> <li>• Amended Knowledge Evidence.</li> </ul> <p><b>CPCPGS3059 Install LPG storage of aggregate storage capacity up to 500 litres</b></p> <ul style="list-style-type: none"> <li>• Amended Performance Criteria 3.3.</li> <li>• Amended Knowledge Evidence.</li> </ul> <p><b>CPCPGS3061 Install and commission Type A gas appliances</b></p> <ul style="list-style-type: none"> <li>• Amended Performance Criteria 3.2, 3.4 and 3.5.</li> <li>• Amended Knowledge Evidence.</li> </ul> <p><b>CPCPMS3032 Select and fit insulation and sheathing</b></p> <ul style="list-style-type: none"> <li>• Change to Knowledge Evidence.</li> </ul> <p><b>CPCPMS3033 Install small bore heating systems</b></p> <ul style="list-style-type: none"> <li>• Amended Performance Criteria 3.3.</li> </ul> <p><b>CPCPMS3034 Install and test medical gas pipeline systems</b></p> <ul style="list-style-type: none"> <li>• Performance Criteria 3.3 Perform testing of installed pipework according to standards and manufacturer's specifications removed and numbering corrected.</li> </ul> <p><b>CPCPPS5023 Design solar water heating systems</b></p> <p>Change to Performance Criteria 4.1.</p> <p><b>CPCPPS5028 Design trade waste pre-treatment</b></p>
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		<p><b>systems</b></p> <ul style="list-style-type: none"> <li>• Change to Performance Criteria 4.1.</li> </ul> <p><b>CPCPPS5030 Design pump systems</b></p> <ul style="list-style-type: none"> <li>• Change to Performance Criteria 4.1.</li> </ul> <p><b>CPCPRF2022 Select and install roof sheeting and wall cladding</b></p> <ul style="list-style-type: none"> <li>• Amended Performance Criteria 2.2, 4.2 and 5.2.</li> </ul> <p><b>CPCPRF2023 Collect and store roof water</b></p> <ul style="list-style-type: none"> <li>• Amended Performance Criteria and Knowledge Evidence.</li> </ul> <p><b>CPCPRF3025 Install roof coverings to curved roof structures</b></p> <ul style="list-style-type: none"> <li>• Amended Performance Evidence and Knowledge Evidence.</li> </ul> <p><b>CPCPRF3026 Install roof sheets, wall cladding and complex flashings</b></p> <ul style="list-style-type: none"> <li>• Amended Performance Criteria</li> <li>• Amended Performance Evidence.</li> </ul> <p><b>CPCPSN3025 Install pre-treatment facilities</b></p> <ul style="list-style-type: none"> <li>• Amended Performance Criteria 3.3.</li> </ul> <p>Refer to Companion Volume Implementation Guide for further information.</p>
Release 6.4	22 June, 2021	<p><b>Minor Update</b></p> <p><b>Qualifications:</b></p> <p>CPC20220 Certificate II in Construction Pathways</p> <ul style="list-style-type: none"> <li>• Correction to unit code from MEM1101 Undertake manual handling to MEM11011 Undertake manual handling in the Packaging Rules.</li> <li>• Two unit codes added to the metadata:             <ul style="list-style-type: none"> <li>• CPCCPD2012 Use painting and decorating tools and equipment</li> <li>• CPCCWF2002 Use wall and floor tiling tools and equipment.</li> </ul> </li> </ul> <p>CPC31220 Certificate III in Wall and Ceiling Lining</p> <ul style="list-style-type: none"> <li>• Prerequisite asterisk removed from unit CPCCPB3027 Install ceiling insulation products in the Packaging Rules.</li> </ul>

	<p>CPC32420 Certificate III in Plumbing</p> <ul style="list-style-type: none"> <li>Rectified elective unit wording from ‘An additional 4 elective units may be selected...’ to read ‘Up to 4 elective units may be replaced by’.</li> </ul> <p>CPC32620 Certificate III in Roof Plumbing.</p> <ul style="list-style-type: none"> <li>Correction to the metadata units listing in CPC32620 Certificate III in Roof Plumbing. Units: <ul style="list-style-type: none"> <li>CPCCCM2008 Erect and dismantle restricted height scaffolding</li> <li>CPCCCM2012 Work safely at heights</li> </ul> were corrected from ‘elective’ to ‘core’ units, and <ul style="list-style-type: none"> <li>CPCPCM2055 Work safely on roofs</li> <li>CPCPRF3025 Install roof coverings to curved roof structures</li> </ul> were added to the metadata unit grid.</li> </ul> <p>CPC50520 Diploma of Fire Systems Design</p> <ul style="list-style-type: none"> <li>CPCSFS5008 Create detailed designs for fire detection and warning systems added to metadata unit grid.</li> </ul> <p><b>Units of Competency</b></p> <p>CPCCBC4001 Apply building codes and standards to the construction process for Class 1 and 10 buildings</p> <ul style="list-style-type: none"> <li>Typographical error corrected in Knowledge Evidence. Word ‘detects’ corrected to read ‘defects’.</li> </ul> <p>CPCCCO4001 Supervise concreting work</p> <ul style="list-style-type: none"> <li>Changes to Performance Criteria 3 Monitor and manage concrete material delivery: 3.1 through 3.5.</li> </ul> <p><b>Corrections to Modification History</b></p> <p>Qualifications:</p> <ul style="list-style-type: none"> <li>CPC30120 Cert III in Shopfitting</li> <li>CPC30216 Cert III in Signs and Graphics</li> <li>CPC30420 Cert III in Demolition</li> <li>CPC30620 Cert III in Painting and Decorating</li> <li>CPC31920 Cert III in Joinery</li> </ul> <p>Units of competency:</p> <ul style="list-style-type: none"> <li>CPCCBC4005 Produce labour and material schedules for ordering</li> <li>CPCCBC4008 Supervise site communication and</li> </ul>
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		<p>administration processes for building and construction projects</p> <ul style="list-style-type: none"> <li>• CPCCBC4021 Minimise waste on the building and construction site</li> <li>• CPCCPD2011 Handle store painting and decorating materials</li> <li>• CPCCPD2012 Use painting and decorating tools and equipment</li> <li>• CPCCPD2013 Remove and replace doors and door and window components</li> <li>• CPCCPD3021 Prepare existing coated surface for painting</li> <li>• CPCCPD3022 Apply paint by brush and roller</li> <li>• CPCCPD3024 Apply paint by spray</li> <li>• CPCCPD3025 Match specific paint colours</li> <li>• CPCCPD3026 Apply stains and clear timber finishes</li> <li>• CPCCPD3027 Remove and apply wallpaper</li> <li>• CPCCPD3028 Apply decorate paint finishes</li> <li>• CPCCPD3029 Remove graffiti and apply anti-graffiti coatings</li> <li>• CPCCPD3030 Apply protective paint coating systems</li> <li>• CPCCPD3032 Apply advanced wall coverings</li> <li>• CPCCPD3033 Apply intumescent coatings</li> <li>• CPCCPD3034 Apply advanced decorate paint finishes</li> <li>• CPCCPD3035 Prepare uncoated surfaces for painting</li> <li>• CPCCPD3036 Work safely to encapsulate non-friable asbestos in the painting industry.</li> </ul> <p>Refer to Companion Volume Implementation Guide for further information.</p>
Release 6.3	6 May, 2021	<p><b>Minor update:</b></p> <p>Reinstatement of the following units of competency:</p> <ul style="list-style-type: none"> <li>• CPCMCM8001 Plan and manage complex projects</li> <li>• CPCMCM8002 Manage the quality of projects and processes</li> <li>• CPCPDR3024 Maintain and service domestic treatment plants and onsite sewerage facilities</li> <li>• CPCPFS4023 Commission fire system pumpsets</li> <li>• CPCPFS4025 Commission fire alarm and detection system interface devices</li> </ul>

	<ul style="list-style-type: none"> <li>• CPCPFS4026 Commission firefighting appliances</li> <li>• CPCPFS4027 Commission fire sprinkler systems</li> <li>• CPCPFS5010 Design fire-compliant hydraulic services</li> <li>• CPCPPS5001 Design industrial gas systems</li> <li>• CPCSFS5008 Create detailed designs for fire detection and warning systems.</li> </ul> <p><b>Qualifications:</b></p> <p>CPC10120 Certificate I in Construction</p> <ul style="list-style-type: none"> <li>• Minor formatting correction.</li> </ul> <p>CPC20220 Certificate II in Construction Pathways</p> <ul style="list-style-type: none"> <li>• Unit CPCCVE1011 Undertake a basic construction project marked with an asterisk as a prerequisite requirement must be met.</li> </ul> <p>CPC30120 Certificate III in Shopfitting</p> <p>Units:</p> <ul style="list-style-type: none"> <li>• CPCCJN3100 Process materials to produce components using static machines</li> <li>• CPCCWC3004 Install suspended ceilings</li> </ul> <p>marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC30220 Certificate III in Carpentry</p> <p>Removal of prerequisite asterisks from:</p> <ul style="list-style-type: none"> <li>• CPCCOM1012 Work effectively and sustainably in the construction industry</li> <li>• CPCCOM1014 Conduct workplace communication</li> </ul> <p>in the unit lists.</p> <p>Units:</p> <ul style="list-style-type: none"> <li>• CPCCJN3100 Process materials to produce components using static machines, and</li> <li>• CPCCWC3004 Install suspended ceilings</li> </ul> <p>marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC30820 Certificate III in Roof Tiling</p> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC31020 Certificate III in Solid Plastering</p>
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		<p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC31220 Certificate III in Wall and Ceiling Lining</p> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC31320 Certificate III in Wall and Floor Tiling</p> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC31420 Certificate III in Construction Waterproofing</p> <ul style="list-style-type: none"> <li>• Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</li> <li>• Unit CPCCCM2012 Work safely at heights added to the metadata unit grid.</li> </ul> <p>CPC31920 Certificate III in Joinery</p> <p>Removal of prerequisite asterisks from</p> <ul style="list-style-type: none"> <li>• CPCCOM1012 Work effectively and sustainably in the construction industry</li> <li>• CPCCOM1013 Plan and organise work and</li> <li>• CPCCOM1014 Conduct workplace communication.</li> </ul> <p>Units:</p> <ul style="list-style-type: none"> <li>• CPCCCA3011 Refurbish timber sashes to window frames</li> <li>• CPCCOM2001 Read and interpret plans and specifications</li> </ul> <p>marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC32320 Certificate III in Stonemasonry</p> <p>Removal of prerequisite asterisks from units:</p> <ul style="list-style-type: none"> <li>• CPCCOM1012 Work effectively and sustainably in the construction industry</li> <li>• CPCCOM1013 Plan and organise work</li> <li>• CPCCOM1014 Conduct workplace communication.</li> </ul> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p>CPC33020 Certificate III in Bricklaying and</p>
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		<p>Blocklaying</p> <p>Removal of prerequisite asterisks from units:</p> <ul style="list-style-type: none"> <li>• CPCCOM1012 Work effectively and sustainably in the construction industry</li> <li>• CPCCOM1013 Plan and organise work</li> <li>• CPCCOM1014 Conduct workplace communication.</li> </ul> <p>Unit CPCCOM2001 Read and interpret plans and specifications marked with an asterisk as a prerequisite requirement must be met.</p> <p><b>Units of Competency:</b></p> <p>CPCCBL3010 Construct masonry arches</p> <ul style="list-style-type: none"> <li>• Changes to Performance Evidence.</li> </ul> <p>CPCCBL3011 Construct curved walls</p> <ul style="list-style-type: none"> <li>• Performance Criteria 3.6 updated.</li> <li>• Changes to Performance Evidence</li> </ul> <p>CPCCBL3013 Construct masonry structural systems</p> <ul style="list-style-type: none"> <li>• Change to Performance Criteria 4.1.</li> </ul> <p>CPCPIG3022 Install and commission domestic irrigation pumps</p> <ul style="list-style-type: none"> <li>• Changes to Knowledge Evidence.</li> </ul> <p>Refer to Companion Volume Implementation Guide for further information.</p>
Release 6.2	10 March, 2021	<p><b>Minor update:</b></p> <p><b>Qualifications:</b></p> <p>CPC10120 Certificate I in Construction</p> <ul style="list-style-type: none"> <li>• <i>Change of unit title BSBSUS211 Participate in environmentally sustainable work practices in Elective units to BSBSUS211 Participate in sustainable work practices.</i></li> </ul> <p>CPC20120 Certificate II in Construction</p> <ul style="list-style-type: none"> <li>• <i>Imported unit codes updated in Elective list:</i> <ul style="list-style-type: none"> <li>• <i>RIICCM210D Install trench support to RIICCM210E Install trench support</i></li> <li>• <i>RIIWMG203D Drain and dewater civil construction site to RIIWMG203E Drain and dewater civil construction sites.</i></li> </ul> </li> </ul> <p>CPC20220 Certificate II in Construction Pathways</p> <ul style="list-style-type: none"> <li>• <i>Imported unit codes updated in Elective list:</i></li> </ul>

		<ul style="list-style-type: none"> <li>• <i>RIICCM210D Install trench support to RIICCM210E Install trench support</i></li> <li>• <i>RIIWMG203D Drain and dewater civil construction site to RIIWMG203E Drain and dewater civil construction sites.</i></li> </ul> <p>CPC30420 Certificate III in Demolition</p> <ul style="list-style-type: none"> <li>• <i>Imported unit code in Elective units updated from RIIRTM203D Work as a safety observer/spotter to RIIRTM203E Work as a safety observer/spotter.</i></li> </ul> <p>CPC32420 Certificate III in Plumbing</p> <ul style="list-style-type: none"> <li>• <i>Addition of CPCPCM2052 Weld mild steel using oxy-acetylene equipment and CPCPCM2055 Work safely on roofs to unit grid.</i></li> </ul> <p>CPC40120 Certificate IV in Building and Construction</p> <ul style="list-style-type: none"> <li>• <i>Imported Elective unit BSBWOR501 Manage personal work priorities and professional development updated to BSBPEF501 Manage personal and professional development.</i></li> </ul> <p>CPC40920 Certificate IV in Plumbing and Services</p> <ul style="list-style-type: none"> <li>• <i>Change of unit title CPCPWT3027 Connect irrigation systems from drinking water service in Group B electives to CPCPWT3027 Install backflow prevention devices.</i></li> </ul> <p><b>Units of Competency:</b></p> <p>CPCCBC5011 Manage environmental management practices and processes in building and construction</p> <ul style="list-style-type: none"> <li>• <i>PC 2.4 has been amended to read: 'Evaluate a new project to determine its impact on existing environmental planning obligations.'</i></li> </ul> <p>CPCCOM1014 Conduct workplace communication</p> <ul style="list-style-type: none"> <li>• <i>Correction to unit mapping metadata.</i></li> </ul> <p>CPCCPB3016 Install and finish columns</p> <ul style="list-style-type: none"> <li>• <i>Removed duplicated comma in Knowledge Evidence.</i></li> </ul> <p>CPCCSP3001 Apply float and render to straight and curved surfaces</p> <ul style="list-style-type: none"> <li>• <i>Correction to prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</i></li> </ul>
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		<p>CPCCSP3007 Apply plaster by projection machine</p> <ul style="list-style-type: none"> <li>• <i>Correction to prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</i></li> </ul> <p>CPCCWC3001 Install and finish plasterboard and fibre cement sheeting to curved wall and ceiling substrates</p> <ul style="list-style-type: none"> <li>• <i>Correction to prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</i></li> </ul> <p>CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrate</p> <ul style="list-style-type: none"> <li>• <i>Correction to prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</i></li> </ul> <p>CPCCWC3003 Install dry wall passive fire-rated systems</p> <ul style="list-style-type: none"> <li>• <i>Correction to prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</i></li> </ul> <p>CPCCWC3004 Install suspended ceilings</p> <ul style="list-style-type: none"> <li>• <i>Correction to prerequisite unit code from CPPWHS2001 Apply WHS requirements, policies and procedures in the construction industry to CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</i></li> </ul> <p>CPCPFS3038 Test and maintain fire hydrant and hose reel installations</p> <ul style="list-style-type: none"> <li>• <i>PC2.1 Identify and calculate materials required to complete the task.</i></li> <li>• <i>PC2.2 Identify potential hazards and determine and implement control measures and personal protective equipment (PPE) requirements.</i></li> <li>• <i>PC2.3 Determine job priorities and sequence job tasks in consultation with others on site.</i></li> </ul>
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		<p>The PCs have been repositioned to be consistent with the related CPCPFS sector units of competency.</p> <p>CPCPGS3053 Disconnect and reconnect Type A gas appliances</p> <ul style="list-style-type: none"> <li>Removed reference to 'power supply' in Knowledge Evidence, duplicates 'electrical supply including direct wired appliances' already noted in Knowledge Evidence.</li> </ul> <p>CPCPGS3056 Size and install consumer gas piping systems</p> <ul style="list-style-type: none"> <li>Included PC 2.3, 'Select appropriate tools and equipment including personal protective equipment (PPE)'.</li> </ul> <p>CPCPGS3061 Install and commission Type A gas appliances</p> <ul style="list-style-type: none"> <li>Amended Element 1 as follows: Identify installation requirements for Type A gas appliances.</li> </ul> <p>CPCPGS4023 Install, commission and service Type B gas appliances</p> <ul style="list-style-type: none"> <li>Updated imported prerequisite unit UEENEEP012A Disconnect/reconnect composite appliances connected to low voltage installation wiring to UEERL0004 Disconnect-reconnect electrical equipment connected to low voltage (LV) installation wiring.</li> </ul> <p>CPCPMS3033 Install small bore heating systems</p> <ul style="list-style-type: none"> <li>Correction to prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.</li> </ul> <p>CPCPPS5033 Design vacuum drainage systems</p> <ul style="list-style-type: none"> <li>Removed duplicated heading from Performance Evidence.</li> </ul> <p>CPCPRF3021 Receive roofing materials</p> <ul style="list-style-type: none"> <li>Correction to prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.</li> </ul> <p>CPCPSN3011 Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks</p> <ul style="list-style-type: none"> <li>Removed duplicative point from Knowledge Evidence: WHS requirements for fabricating and installing sanitary stacks.</li> </ul>
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		<p>CPCPWT3027 Install backflow prevention devices</p> <ul style="list-style-type: none"> <li>• <i>Correction to prerequisite unit code from CPCPCM2043A Carry out WHS requirements to CPCPCM2043 Carry out WHS requirements.</i></li> </ul> <p>Refer to Companion Volume Implementation Guide for further information.</p>
Release 6.1	15 January, 2021	<p><b>Minor update</b></p> <p><b>Qualifications:</b></p> <p>CPC20120 Certificate II in Construction</p> <ul style="list-style-type: none"> <li>• <i>Imported unit code corrected in elective list: RIICCM210E Install trench support to RIICCM210D Install trench support.</i></li> </ul> <p>CPC20220 Certificate II in Construction Pathways</p> <ul style="list-style-type: none"> <li>• <i>Imported unit code corrected in Group I elective list: RIIWHS205D Control traffic with stop-slow bat to RIIWHS205E Control traffic with stop-slow bat.</i></li> </ul> <p>CPC30220 Certificate III in Carpentry</p> <ul style="list-style-type: none"> <li>• <i>Unit code corrected in Group A - Specialist Electives: CPCCCO3048* Construct tilt panels on site to CPCCON3048* Construct tilt panels on site.</i></li> </ul> <p>CPC31220 Certificate III in Wall and Ceiling Lining</p> <ul style="list-style-type: none"> <li>• <i>Unit code corrected in elective list: CPCCSH3007 Install prefabricated internal shopfitting units to CPCSHP3007 Install prefabricated internal shopfitting units.</i></li> </ul> <p>CPC31920 Certificate III in Joinery</p> <ul style="list-style-type: none"> <li>• <i>Unit codes corrected in Group B - General Electives list:</i> <ul style="list-style-type: none"> <li>• <i>CPCCSH3001 Fabricate shopfitting components using CNC machines to CPCSHP3001 Fabricate shopfitting components using CNC machines</i></li> <li>• <i>CPCCSH3005 Apply and trim decorative additions to shopfitting and components to CPCSHP3005 Apply and trim decorative additions to shopfittings and components</i></li> <li>• <i>CPCCSH3006 - Prepare shopfittings and surfaces and apply liquid finishes to CPCSHP3006 - Prepare shopfittings and surfaces and apply liquid finishes.</i></li> </ul> </li> </ul>



	<p>CPC32620 Certificate III in Roof Plumbing</p> <ul style="list-style-type: none"> <li><i>Included CPCCCM2008 Erect and dismantle restricted height scaffolding and CPCCCM2012 Work safely at heights in the metadata unit grid.</i></li> </ul> <p>CPC32820 Certificate III in Fire Protection</p> <ul style="list-style-type: none"> <li><i>Unit code corrected in core unit list: CPCPCM2019 Carry out interactive workplace communication to CPCPCM2039 Carry out interactive workplace communication.</i></li> </ul> <p>CPC40120 Certificate IV in Building and Construction</p> <ul style="list-style-type: none"> <li><i>Addition of 3 units of competency to the General Electives:</i> <ul style="list-style-type: none"> <li><i>CPCBIM4001 Plan to comply with BIM requirements for construction work.</i></li> <li><i>CPCBIM4002 Use BIM processes to carry out construction work</i></li> <li><i>CPCBIM4003 Contribute to BIM deliverables for construction work.</i></li> </ul> </li> </ul> <p>CPC50320 Diploma of Building and Construction (Management)</p> <ul style="list-style-type: none"> <li><i>Addition of 3 units of competency to the General Electives:</i> <ul style="list-style-type: none"> <li><i>CPCBIM4001 Plan to comply with BIM requirements for construction work.</i></li> <li><i>CPCBIM4002 Use BIM processes to carry out construction work</i></li> <li><i>CPCBIM4003 Contribute to BIM deliverables for construction work.</i></li> </ul> </li> <li><i>Updated imported elective unit from CPPBDN5012A Produce and present 3-D to models of small-scale building designs to CPPBDN5101 Produce digital 3-D models of building designs.</i></li> </ul> <p>CPC80215 Graduate Diploma of Building Surveying</p> <ul style="list-style-type: none"> <li><i>Deleted: CPC80215 Graduate Diploma of Building Surveying is deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</i></li> </ul> <p><b>Units of Competency:</b></p> <p>CPCCJN3004 Manufacture and assessmle joinery components</p> <ul style="list-style-type: none"> <li><i>Rectified PC 3.1: 'Check components for accuracy,</i></li> </ul>
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		<p><i>quality and suitability by dry-assembling components in their assembled positions</i>’.</p> <p>CPCCBS8001 Manage building surveying risks and ensure compliance with ethical and professional standards</p> <ul style="list-style-type: none"> <li>• <i>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</i></li> </ul> <p>CPCCBS8002 Manage information on construction methods, materials and services for a building surveying team</p> <ul style="list-style-type: none"> <li>• <i>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</i></li> </ul> <p>CPCCBS8003 Manage information on compliance requirements for a building surveying team</p> <ul style="list-style-type: none"> <li>• <i>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</i></li> </ul> <p>CPCCBS8004 Advise on compliance of building design documentation</p> <ul style="list-style-type: none"> <li>• <i>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</i></li> </ul> <p>CPCCBS8005 Manage planning approval processes for all building types</p> <ul style="list-style-type: none"> <li>• Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</li> </ul> <p>CPCCBS8006 Manage building approval processes for all building types</p> <ul style="list-style-type: none"> <li>• <i>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</i></li> </ul> <p>CPCCBS8007 Monitor building work and advise on compliance issues</p> <ul style="list-style-type: none"> <li>• <i>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</i></li> </ul> <p>CPCCBS8008 Conduct and manage the completion of building inspections and audits</p>
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		<ul style="list-style-type: none"> <li>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</li> </ul> <p>CPCCBS8009 Lead a building surveying team</p> <ul style="list-style-type: none"> <li>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</li> </ul> <p>CPCCBS8010 Liaise and coordinate with head contractors on building projects</p> <ul style="list-style-type: none"> <li>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</li> </ul> <p>CPCCBS8011 Assess and advise on performance-based solutions for all types of buildings</p> <ul style="list-style-type: none"> <li>Deleted due to low enrolments and lack of industry demand, as per the Australian Industry and Skills Committee (AISC) directive.</li> </ul> <p>Refer to Companion Volume Implementation Guide for further information.</p>
Release 6.0	8 January, 2021	<p><b>Building Surveying</b></p> <p>Revision of 1 qualification</p> <ul style="list-style-type: none"> <li>CPC60121 Advanced Diploma of Building Surveying</li> </ul> <p>Development of 1 new unit of competency</p> <p>Revision of 16 units of competency.</p> <p><b>Business Information Modelling (BIM)</b></p> <p>Development of 3 new units of competency.</p> <p><b>Skill sets</b></p> <p>Development of 2 new Skill Sets:</p> <ul style="list-style-type: none"> <li>CPCSS00005 Provide Building Surveying Services for Residential Buildings up to Three Storeys</li> <li>CPCSS00006 Apply BIM Processes to Construction Work.</li> </ul> <p><b>Minor update</b></p> <p>CPC40920 Certificate IV in Plumbing Services</p> <ul style="list-style-type: none"> <li>Typographical error rectified in unit CPCPWT4023.</li> </ul> <p>Refer to Companion Volume Implementation Guide for further information.</p>

Release 5.1	23 December, 2020	<p><b>Bricklaying, Blocklaying and Stonemasonry</b></p> <p>2 Qualifications and 9 Units of competency</p> <p><b>Qualifications</b></p> <p>CPC32320 Certificate III in Stonemasonry</p> <ul style="list-style-type: none"> <li>• <i>Minor changes to Core unit list for clarity. Correction to Release 1 version history.</i></li> </ul> <p>CPC33020 Certificate III in Bricklaying and Blocklaying</p> <ul style="list-style-type: none"> <li>• <i>Title change in unit list for CPCCBL3017 Carry out tuck pointing brickwork.</i></li> </ul> <p><b>Units of competency</b></p> <p>CPCCBL3009 Install flashings and damp proof course</p> <ul style="list-style-type: none"> <li>• <i>Knowledge Evidence formatted for clarity.</i></li> </ul> <p>CPCCBL3010 Construct masonry arches</p> <ul style="list-style-type: none"> <li>• <i>Performance Evidence formatted for clarity.</i></li> </ul> <p>CPCCBL3011 Construct curved walls</p> <ul style="list-style-type: none"> <li>• <i>Knowledge Evidence formatted for clarity</i></li> </ul> <p>CPCCBL3018 Install aerated autoclaved concrete products</p> <ul style="list-style-type: none"> <li>• <i>Knowledge Evidence formatted for clarity</i></li> </ul> <p>CPCCST2005 Carry out load slinging of off-site materials</p> <ul style="list-style-type: none"> <li>• <i>Knowledge Evidence formatted for clarity.</i></li> </ul> <p>CPCCST4004 Initiate the heritage works process</p> <ul style="list-style-type: none"> <li>• <i>Typographical error corrected in Assessment Conditions.</i></li> </ul> <p>CPCCST4005 Prepare drawings for heritage works</p> <ul style="list-style-type: none"> <li>• <i>Unit Sector changed. Element 2.4 added to Performance Criteria. Foundation Skills formatted for clarity.</i></li> </ul> <p>CPCCST4006 Prepare report for heritage restoration work</p> <ul style="list-style-type: none"> <li>• <i>Knowledge Evidence formatted for clarity</i></li> </ul> <p>CPCCST4007 Construct a fire brick wall and arch using refractory materials</p> <ul style="list-style-type: none"> <li>• <i>Elements and Performance Criteria 1.1 rewritten for clarity.</i></li> </ul>
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**Building and Construction**

6 revised qualifications and 9 revised units of competency

**Qualifications**

CPC10120 Certificate I in Construction

- *Unit list typographical error corrected in code CPCCWHS2001.*

CPC20220 Certificate II in Construction Pathways

- *Group I: General elective unit list is updated by removing "A" from the unit codes CPCPCM2043 and CPCPRF2022 and adding CPCPCM2055 Work safely on roofs as prerequisite requirement.*

CPC40120 Certificate IV in Building and Construction

- *Imported unit BSBPEF501 Manage personal and professional development replaced by BSBWOR501 Manage personal work priorities and professional development. Units listed alphanumerically.*

CPC40320 Certificate IV in Building Project Support

- *Imported unit BSBPMG522 Undertake project work replaced by BSBPMG430 Undertake project work.*

CPC50320 Diploma of Building and Construction (Management)

- *Correction to titles for imported elective units BSBOPS502 and BSBOPS505. Imported elective units BSBLDR522 Manage people performance and BSBLDR523 Lead and manage effective workplace relationships removed from Elective units.*

CPC60220 Advanced Diploma of Building and Construction (Management)

- *Mapping statement corrected. General elective units listed alphanumerically.*

**Units of competency**

CPCCBC4002 Manage work health and safety in the building and construction workplace

- *Typographical error in Element and Performance Criteria 2.4 corrected.*

CPCCBC4003 Select, prepare and administer a construction contract

- *Typographical error in Element and Performance*

*Criteria 3.3 corrected*

CPCBC4007 Plan building and construction work

- *Performance Evidence formatted for clarity.*

CPCBC4008 Supervise site communication and administration processes for building and construction projects

- *Typographical error in Element 4 corrected. Typographical corrections in Performance Evidence.*

CPCBC4010 Apply structural principles to residential and commercial constructions

- *Correction to mapping*

CPCBC4022 Supervise tilt-up work

- *Weight corrected in Performance Evidence.*

CPCBC5005 Select and manage building and construction contractors

- *Performance Evidence formatted for clarity.*

CPCBC6013 Evaluate concrete performance for multi-storey buildings

- *Minor typographical error corrected in Foundation Skills.*

CPCSUS5001 Develop workplace policies and procedures for sustainability

- *Knowledge Evidence formatted for clarity.*

**Building Completions**

18 revised Units of competency

CPCPB3019 Inspect equipment for serviceability

- *Knowledge Evidence formatted for clarity.*

CPCRT2001 Handle roof tiling materials

- *Correction to Elements and Performance Evidence 4.1 and 4.2.*

CPCRT3005 Slate a roof

- *Performance Evidence and Knowledge Evidence formatted for clarity. Changes to Performance Evidence.*

CPCRT3006 Fix shingles to roofs and facades

- *Performance Evidence formatted for clarity.*

CPCCSP3003 Apply trowelled texture coat finishes

- *Minor edits to formatting in Element and Performance Criteria.*

CPCCSP3004 Restore and renovate solid plasterwork

- *Performance Evidence formatted for clarity.*

CPCCWC3002 Install and finish plasterboard and fibre cement sheeting to arch substrate

- *Formatting correction to Elements and Performance Criteria*

CPCCWF3005 Install decorative tiling

- *Knowledge Evidence formatted for clarity.*

CPCCWF3006 Install mosaic tiling

- *Correction to Elements and Performance Criteria 1 through 3.*

CPCCWF3008 Tile pools and spas

- *Knowledge Evidence formatted for clarity.*

CPCCWP2001 Handle waterproofing materials and components

- *Change to Unit Sector.*

CPCCWP2002 Use waterproofing tools and equipment

- *Change to Unit Sector.*

CPCCWP2004 Prepare surfaces for waterproofing application

- *Addition of points 1.6 and 1.7 to the Performance Criteria. Change to Unit Sector.*

CPCCWP3001 Apply waterproofing system to below ground level wet areas

- *Knowledge Evidence formatted for clarity. Change to Unit Sector.*

CPCCWP3002 Apply waterproofing process to internal wet areas

- *Changes to Performance Evidence and Unit Sector*

CPCCWP3003 Apply waterproofing process to external above-ground wet areas

- *Change to Unit Sector.*

CPCCWP3004 Apply waterproofing remedial processes

- *Change to Unit Sector.*

CPCCWP3005 Assess construction waterproofing processes

- *Change to Unit Sector.*

### **Carpentry and Joinery**

1 revised Qualification and 9 Units of competency

#### **Qualification**

CPC30220 Certificate III in Carpentry

- *Rectified qualification to reflect endorsed version.*

#### **Units of competency**

CPCCCA2002 Use carpentry tools and equipment

- *Knowledge Evidence formatted for clarity.*

CPCCCA3005 Construct ceiling frames

- *Performance Criteria 3.3 removed*

CPCCCA3006 Erect roof trusses

- *Performance Evidence formatted for clarity*

CPCCCA3007 Construct Pitched Roofs

- *Title change. Knowledge Evidence formatted for clarity.*

CPCCCA3025 Read and interpret plans, specifications and drawings for carpentry work

- *Knowledge Evidence formatted for clarity*

CPCCCA3028 Erect and dismantle formwork for footings and slabs on ground

- *Equivalency changed to non-equivalent.*

CPCCJN3002 Use computer-controlled machinery

- *Typographical error in Mapping corrected for clarity*

CPCCJN3003 Manufacture components for doors, windows and frames

- *Performance Evidence formatted for clarity.*

CPCWHS3001 Identify construction work hazards and select risk control strategies

- *Minor typographical error corrected in Elements and Performance Criteria 3.5. Knowledge Evidence is formatted for clarity.*



## **Concreting**

Revised 3 units of competency

CPCCON3055 Install topping slabs

- *Performance Evidence and Knowledge Evidence corrected.*

CPCCON3056 Conduct concrete pump delivery operations

- *Performance Criteria 3.1 rectified.*

CPCCON3057 Core concrete

- *Minor edits to formatting.*

## **Construction Pathways**

1 revised Qualification and 5 Units of competency

### **Qualification**

CPCCCO2013 Carry out concreting to simple forms

- *Knowledge Evidence formatted for clarity.*

### **Units of competency**

CPCCOM1012 Work effectively and sustainably in the construction industry

- *Rectified to reflect endorsed version.*

CPCCOM1013 Plan and organise work

- *Rectified to reflect endorsed version.*

CPCCOM1014 Conduct workplace communication

- *Rectified to reflect endorsed version.*

CPCCOM1015 Carry out measurements and calculations

- *Rectified to reflect endorsed version.*

CPCCOM2001 Read and interpret plans and specifications

- *Knowledge Evidence formatted for clarity.*

## **Demolition**

1 revised Qualification and 4 Units of competency

### **Qualification**

**CPC41020 Certificate IV in Demolition**

- *Inclusion of CPCCWH2001 Apply WHS requirements, policies and procedures in the construction industry to the General Elective units*

**Units of competency****CPCCDE3014 Remove non-friable asbestos**

- *Rectified pre-requisite unit.*

**CPCCDE3024 Operate mobile plant on suspended floors on demolition sites**

- *Performance Criteria numbering rectified in Elements 3 and 6.*

**CPCCDE3025 Operate remote-controlled plant on demolition sites**

- *Rectified naming of Element 5.*

**CPCCDE3026 Operate excavators at ground level to demolish building elements**

- *Minor typographical errors rectified.*

**High Risk Work**

4 revised Qualifications and 10 Units of competency

**Qualifications****CPC30720 Certificate III in Rigging**

- *Typographical error in unit code corrected for clarity.*

**CPC30920 Certificate III in Scaffolding**

- *Typographical error in unit code corrected for clarity.*

**CPC31120 Certificate III in Steelfixing**

- *Typographical error in unit code corrected for clarity.*

**CPC32920 Certificate III in Construction Crane Operations**

- *Typographical error in unit code corrected for clarity.*

**Units of competency****CPCCCO2014 Carry out concrete work**

- *Correction to Foundation Skills.*

CPCCLDG3001 Licence to perform dogging

- *Minor edits to formatting*

CPCCLSF2001 Licence to erect, alter and dismantle scaffolding basic level

- *Minor edits to formatting.*

CPCCLSF4001 Licence to erect, alter and dismantle scaffolding advanced level

- *Minor edits to formatting.*

CPCCLTC4001 Licence to operate a tower crane

- *Minor edits to formatting.*

CPCCLTC4002 Licence to operate a self-erecting tower crane

- *Missing text in Element and Performance Criteria Point 2 corrected.*

CPCCRI3013 Perform intermediate rigging

- *Correction to Unit Mapping.*

CPCCRI3015 Perform advanced tilt-up slab erection

- *Minor edits to formatting.*

CPCSC2002 Erect and dismantle basic scaffolding

- *Minor edits to formatting*

CPCSC3001 Erect and dismantle intermediate scaffolding

- *Minor edits to formatting.*

## **Painting and Decorating**

1 revised Qualification and 5 Units of competency

### **Qualification**

CPC30620 Certificate III in Painting and Decorating

- *Typographical error in unit code corrected for clarity*

### **Units of competency**

CPCCPD2013 Remove and replace doors and door and window components

- *Correction to Elements and Performance Criteria. Removal of duplicate Performance Criteria 4.5.*

CPCCPD3021 Prepare existing coated surface for

painting

- *Minor edits to formatting.*

CPCCPD3023 Apply texture coat paint finishes by brush, roller and spray

- *Minor edits to formatting.*

CPCCPD3025 Match specific paint colours

- *Correction to unit mapping.*

CPCCPD3027 Remove and apply wallpaper

- *Minor edits to formatting.*

## **Plumbing**

5 revised Qualifications and 78 units of competency.

### **Qualifications**

CPC20720 Certificate II in Drainage

- *Correction to unit title CPCPCM3022 in Elective units*

CPC32420 Certificate III in Plumbing

- *Addition of CPCPRF2024 Fabricate roof coverings for curved structures to Group D Elective units.*

CPC32620 Certificate III in Roof Plumbing

- *Addition of CPCPRF2024 Fabricate roof coverings for curved structures to Elective units.*

CPC32720 Certificate III in Gas Fitting

- *Title changed for CPCPCM3022 and an asterisk added to MEM11011 and MEM16006 for clarity.*

CPC32820 Certificate III in Fire Protection

- *Correction to unit title CPCPCM3022 in Elective units.*

### **Units of competency**

CPCCPF3031

- *Knowledge Evidence is formatted for clarity.*

CPCCSV5009 Assess the impact of fire on building materials

- *Changes to the Application.*

CPCPCM2043 Carry out WHS requirements

- *Knowledge Evidence formatted for clarity.*  
CPCPCM2043 Carry out WHS requirements
- *Knowledge Evidence formatted for clarity.*  
CPCPCM2045 Handle and store plumbing materials
- *Correction to the Application*  
CPCPCM2049 Cut using oxy acetylene equipment
- *Minor title change. Changes to Elements and Performance Criteria 2.3 and 3.1.*  
CPCPCM2053 Weld using metal arc welding equipment
- *Performance Evidence formatted for clarity.*  
CPCPCM2055 Work safely on roofs
- *Performance Evidence formatted for clarity.*  
CPCPCM3022 Weld polymer pipes using fusion method
- *Changes to Pre-requisite unit.*  
CPCPCM3023 Fabricate and install non-ferrous pressure piping
- *Changes to Element and Performance Criteria 2.2 and 3.5.*  
CPCPCM3024 Prepare simple drawings
- *Knowledge Evidence formatted for clarity.*  
CPCPCM3025 Install trench support
- *Typographical errors corrected in Element 1.3 and 3.1.*  
CPCPCM4011 Carry out work-based risk control processes
- *Unit Sector added to unit.*  
CPCPCM4012 Estimate and cost work
- *Changes to Elements and Performance Criteria 2.6.*  
CPCPCM4013 Produce 2-D architectural drawings using design software
- *Changes to Knowledge Evidence.*  
CPCPCM5010 Design complex sanitary plumbing and drainage systems
- *Changes to Elements and Performance Criteria 3.1 and 3.5.*  
CPCPCM5011 Design complex cold water systems

- *Change to Elements and Performance Criteria 3.6.*

CPCPCM5012 Design complex stormwater and roof drainage systems

- *Changes to Application and Elements and Performance Criteria 4.4.*

CPCPCM5013 Design complex (non-solar) heated water systems

- *Changes to Elements and Performance Criteria 1.8.*

CPCPCM5014 Design sewer infrastructure systems

- *Changes to Elements and Performance Criteria 5.4.*

CPCPDR2021 Locate and clear blockages

- *Change to Elements and Performance Criteria 1.2 and 3.1.*

CPCPDR2025 Install stormwater and sub-soil drainage systems and drain work site

- *Changes to Elements and Performance Criteria 4.1.*

CPCPDR2026 Install prefabricated inspection openings and inspection chambers

- *Changes to Elements and Performance Criteria 3.2.*

CPCPDR3021 Plan layout and install below ground sanitary drainage systems

- *Changes to Pre-requisite unit and Elements and Performance Criteria 1.3.*

CPCPDR4011 Design and size sanitary drainage systems

- *Performance Evidence formatted for clarity.*

CPCPDR4011 Design and size sanitary drainage systems

- *Performance Evidence formatted for clarity.*

CPCPDR4012 Design and size stormwater drainage systems

- *Element 2 title corrected. Performance Evidence formatted for clarity.*

CPCPFS2021 Connect static storage tanks for fixed fire protection systems

- *Duplicate Element and Performance Criteria 1.3 deleted.*

CPCPFS2022 Install portable fire equipment

- *Typographical error corrected in Element 2.1.*

CPCPFS3030 Design fire sprinkler systems using pre-calculated charts and tables

- *Performance Evidence formatted for clarity.*

CPCPFS3034 Install control valve assemblies, actuating devices and local alarms

- *Changes to Elements and Performance Criteria 1.1.*

CPCPFS3036 Install special hazard systems

- *Change to Elements and Performance Criteria 2.3.*

CPCPFS3038 Test and maintain fire hydrant and hose reel installations

- *Knowledge Evidence formatted for clarity.*

CPCPFS3040 Conduct basic functional testing of water-based fire-suppression systems

- *Changes to Elements and Performance Criteria 1.1, 2.1, 3.5 and 3.8.*

CPCPFS3041 Inspect and test fire pumpsets

- *Changes to Elements and Performance Criteria 2.1, 2.3 and 3.8. Performance Evidence is formatted for clarity.*

CPCPFS3042 Conduct annual routine service of complex water-based fire-suppression systems

- *Changes to Elements and Performance Criteria 1.3, 2.1, and 2.2.*

CPCPFS3043 Conduct functional water flow testing

- *Typographical error corrected in Element 1.6.*

CPCPFS3046 Test the integrity of water-based fire protection systems using pressure

- *Performance Evidence formatted for clarity.*

CPCPFS3049 Conduct preventive maintenance on fixed fire pumpsets

- *Typographical errors corrected in Pre-requisite unit and Element and Performance Criteria 1.3.*

CPCPFS4022 Commission and maintain special hazard fire suppression systems

- *Changes to Foundation Skills. Typographical error corrected in Elements and Performance Criteria 4.2.*

CPCPFS4024 Design residential fire sprinkler systems

- *Changes to Pre-requisite unit.*

CPCPFS4025 Commission fire alarm and detection system interface devices

- *Performance Evidence formatted for clarity.*

CPCPFS4027 Commission fire sprinkler systems

- *Knowledge Evidence formatted for clarity.*

CPCPFS5012 Design fire hydrant and hose reel systems

- *Changes to Foundation Skills. Typographical errors corrected in Elements and Performance Criteria 2.1, 2.2, and 2.7.*

CPCPGS3049 Install gas appliance flues

- *Performance Evidence formatted for clarity.*

CPCPGS3052 Maintain Type A gas appliances

- *Changes to Elements and Performance Criteria 3.4.*

CPCPGS3056 Size and install consumer gas piping systems

- *Changes to Application*

CPCPGS3060 Install LPG storage of aggregate storage capacity exceeding 500 litres and less than 8 kl

- *Change to Pre-requisite unit.*

CPCPGS3061 Install and commission Type A gas appliances

- *Changes to Elements and Performance Criteria 1 and 4.1.*

CPCPGS4023 Install, commission and service Type B gas appliances

- *Typographical error corrected in Element and Performance Criteria 6.2.*

CPCPIG2021 Design domestic urban irrigation systems

- *Changes to Application and Elements and Performance Criteria 1.6.*

CPCPIG3022 Install and commission domestic irrigation pumps

- *Knowledge Evidence formatted for clarity.*

CPCPMS3032 Select and fit insulation and sheathing

- *Changes to Application and Typographical errors corrected in Elements and Performance Criteria 3.3.*



CPCPMS3034 Install and test medical gas pipeline systems

- *Changes to Application and Elements and Performance Criteria 1, 2, 3.*

CPCPMS3035 Install and test ducting systems

- *Typographical error corrected in Element and Performance Criteria 3.4.*

CPCPMS3036 Install air handling units

- *Knowledge Evidence formatted for clarity.*

CPCPMS3037 Install and commission a single head split system air conditioning

- *Elements and Performance Criteria 3.9 and 3.10 is deleted.*

CPCPMS3038 Install air conditioning control equipment

- *Typographical error corrected in Element 2.1.*

CPCPMS3039 Maintain mechanical services equipment

- *Typographical error corrected in Application and Element 2.1.*

CPCPMS4022 Commission air and water systems

- *Knowledge Evidence formatted for clarity.*

CPCPMS5012 Design sound attenuated hydraulic services

- *Knowledge Evidence formatted for clarity.*

CPCPMS5013 Design hydronic heating and cooling systems

- *Performance Evidence formatted for clarity.*

CPCPPS5000 Design gas bulk storage systems

- *Element and Performance Criteria 2.9 rewritten for clarity.*

CPCPPS5014 Locate and maintain piping systems

- *Performance Evidence formatted for clarity.*

CPCPPS5025 Design grey water re-use systems

- *Typographical error corrected in Element 1.7.*

CPCPPS5033

- *Changes to Pre-requisite unit. Performance Evidence is reformatted for clarity.*

CPCPRF2022 Select and install roof sheeting and wall

cladding

- *Typographical error corrected in Element 5 and Performance Evidence reformatted for clarity.*

CPCPRF2024 Fabricate roof coverings for curved structures

- *Typographical error corrected in Element and Performance Criteria 3.4.*

CPCPRF3024 Install roof components

- *Typographical error corrected in Element and Performance Criteria 1.1.*

CPCPRF3027 Select and install a heritage roof system

- *Typographical error corrected in Element 1.1.*

CPCPSN3011 Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks

- *Change to Pre-requisite unit. Correction to Knowledge Evidence.*

CPCPSN3011 Plan the layout of a residential sanitary plumbing system and fabricate and install sanitary stacks

- *Change to Pre-requisite unit. Correction to Knowledge Evidence.*

CPCPSN3026 Install sewerage pumpsets

- *Typographical error corrected in Element 1.1.*

CPCPWT3022 Install and commission water heating systems and adjust controls and devices

- *Minor change in Performance Evidence for clarity.*

CPCPWT3027 Install backflow prevention devices

- *Typographical error in Elements and Performance Criteria 1 corrected.*

CPCPWT3029 Install water pipe systems

- *Changes to Knowledge Evidence.*

CPCPWT3030 Install home fire sprinkler systems

- *Typographical error corrected in Element 1.1.*

CPCSFS5017 Create detailed designs for foam suppression systems

- *Application reformatted and typographical error in Knowledge Evidence corrected.*

	<p><b>Shopfitting</b></p> <p>3 revised Units of competency</p> <p>CPCSHP3002 Fabricate and assemble shopfront structures</p> <ul style="list-style-type: none"> <li>• <i>Rectified numbering of Performance Criteria.</i></li> </ul> <p>CPCSHP3009 Demolish shopfronts and bulkheads</p> <ul style="list-style-type: none"> <li>• <i>Performance Criteria numbering rectified and Modification History rectified.</i></li> </ul> <p>CPCSHP3010 Prepare shop floors for new coverings</p> <ul style="list-style-type: none"> <li>• <i>Minor edits to formatting.</i></li> </ul> <p><b>Signs and Graphics</b></p> <p>1 revised Qualification and 1 revised Unit of competency</p> <p><b>Qualification</b></p> <p>CPC30216 Certificate III in Signs and Graphics</p> <ul style="list-style-type: none"> <li>• <i>Imported units updated to current releases</i></li> </ul> <p><b>Unit of competency</b></p> <ul style="list-style-type: none"> <li>• <i>CPCCSG3006 Apply gilding to signs</i></li> </ul> <p><b>Swimming Pool and Spa</b></p> <p>3 revised Units of competency</p> <p>CPCS4002 Select, procure and store construction materials for swimming pool and spa projects</p> <ul style="list-style-type: none"> <li>• <i>Minor edits to formatting.</i></li> </ul> <p>CPCS4006 Apply sprayed concrete to shape and finish swimming pools and spas</p> <ul style="list-style-type: none"> <li>• <i>Correction to Knowledge Evidence.</i></li> </ul> <p>CPCS4010 Lay swimming pool and spa coping</p> <ul style="list-style-type: none"> <li>• <i>Performance Evidence corrected for clarity.</i></li> </ul>
Release 5.0	<p>25 November, 2020</p> <p><b>Bricklaying, Blocklaying and Stonemasonry</b></p> <p>Two revised qualifications:</p> <ul style="list-style-type: none"> <li>• CPC32320 Certificate III in Stonemasonry</li> </ul>

	<ul style="list-style-type: none"><li>• CPC33020 Certificate III in Bricklaying and Blocklaying.</li></ul> <p>One deleted qualification:</p> <ul style="list-style-type: none"><li>• CPC31611 Certificate III in Paving</li></ul> <p>Fifty-six revised units of competency.</p> <p>Four new units of competency.</p> <p><b>Building and Construction</b></p> <p>Five revised qualifications:</p> <ul style="list-style-type: none"><li>• CPC40120 Certificate IV in Building and Construction</li><li>• CPC40320 Certificate IV in Building Project Support</li><li>• CPC50220 Diploma of Building and Construction (Building)</li><li>• CPC50320 Diploma of Building and Construction (Management)</li><li>• CPC60220 Advanced Diploma of Building and Construction (Management).</li></ul> <p>Three deleted qualifications:</p> <ul style="list-style-type: none"><li>• CPC40408 Certificate IV in Building &amp; Construction (Sales)</li><li>• CPC40611 Certificate IV in Building &amp; Construction (Specialist Trades)</li><li>• CPC40708 Certificate IV in Building &amp; Construction (Trade Contracting).</li></ul> <p>Sixty-seven revised units of competency.</p> <p>Two new units of competency.</p> <p>Two units of competency proposed for deletion.</p> <p><b>Building Completions</b></p> <p>Five revised qualifications:</p> <ul style="list-style-type: none"><li>• CPC30820 Certificate III in Roof Tiling</li><li>• CPC31020 Certificate III in Solid Plastering</li><li>• CPC31220 Certificate III in Wall and Ceiling Lining</li><li>• CPC31320 Certificate III in Wall and Floor Tiling</li><li>• CPC31420 Certificate III in Construction Waterproofing.</li></ul> <p>Sixty revised units of competency.</p> <p>Two new units of competency.</p>
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	<p>Four deleted units of competency.</p> <p><b>Construction Pathways</b></p> <p>Three revised qualifications:</p> <ul style="list-style-type: none"><li>• CPC10120 Certificate I in Construction</li><li>• CPC20120 Certificate II in Construction</li><li>• CPC20220 Certificate II in Construction Pathways</li></ul> <p>Fourteen revised units of competency.</p> <p>Two new units of competency.</p> <p><b>Carpentry and Joinery</b></p> <p>Two revised qualifications:</p> <ul style="list-style-type: none"><li>• CPC31920 Certificate III in Joinery</li><li>• CPC30220 Certificate III in Carpentry.</li></ul> <p>Thirty-six revised units of competency.</p> <p>Five new units of competency.</p> <p><b>Demolition</b></p> <p>Two revised qualifications:</p> <ul style="list-style-type: none"><li>• CPC30420 Certificate III in Demolition</li><li>• CPC41020 Certificate IV in Demolition.</li></ul> <p>Nineteen revised units of competency.</p> <p>Four new units of competency.</p> <p><b>High Risk Work</b></p> <p>Four revised qualifications:</p> <ul style="list-style-type: none"><li>• CPC30720 Certificate III in Rigging</li><li>• CPC30920 Certificate III in Scaffolding</li><li>• CPC31120 Certificate III in Steelfixing</li><li>• CPC32920 Certificate III in Construction Crane Operations.</li></ul> <p><b>Two deleted qualifications:</b></p> <ul style="list-style-type: none"><li>• CPC30511 Certificate III in Dogging</li><li>• CPC31712 Certificate III in Post-Tensioning.</li></ul> <p>Thirty-five revised units of competency.</p> <p><b>Painting and Decorating</b></p> <p>One revised qualification:</p> <ul style="list-style-type: none"><li>• CPC30620 Certificate III in Painting and Decorating.</li></ul> <p>Eighteen revised units of competency.</p>
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		<p>One new unit of competency.</p> <p><b>Minor releases</b></p> <p>CPC30318 Certificate III in Concreting</p> <ul style="list-style-type: none"> <li>Correction of Unit Title in Packaging Rules advice for unit CPCCWHS2001 Apply WHS requirements, policies and procedures in the construction industry.</li> </ul> <p>Addition of website address for Western Australia State Training Authority.</p> <p>CPCCSG3006 Apply gilding to signs</p> <p>Elements and Performance Criteria '3.2 Adhesive is mixed with colour according to job requirements and applied to prepared surface.' moved to 4.1 as an additional subpoint.</p> <p>Imported units updated to latest releases.</p>
		<ul style="list-style-type: none"> <li></li> </ul>
Release 4.0	17 January 2019	<p>Endorsement for the revision of 1 qualification, which is equivalent to its superseded version in CPC08:</p> <ul style="list-style-type: none"> <li>CPC30318 Certificate III in Concreting.</li> </ul> <p>Revision of 32 equivalent units of competency.</p> <p>Minor release</p> <p>The following elective imported units of competency were updated in CPC30116 Certificate III in Shopfitting:</p> <ul style="list-style-type: none"> <li>BSBSMB421 supersedes and is equivalent to BSBSMB406</li> <li>MSFGG3036 supersedes and is non-equivalent to MSFGG3017.</li> </ul>
Release 3.0	February 2017	<p>Endorsement for the revision of 2 non-equivalent units of competency:</p> <ul style="list-style-type: none"> <li>CPCCPB3014 Install bulk insulation and pliable membrane products</li> <li>CPCCPB3027 Install ceiling products</li> </ul>
Release 2.1	8 December 2016	<p>Endorsement for:</p> <p>Addition of one unit of competency:</p> <ul style="list-style-type: none"> <li>CPCCWHS1001 Prepare to work safely in the construction industry</li> </ul>
Release 2	9 Sept 2016	<p><b>Endorsement for:</b></p> <ul style="list-style-type: none"> <li>revision of two qualifications non-equivalent to their superseded versions in CPC08:</li> </ul>

		<ul style="list-style-type: none"> <li>• CPC30115 Certificate III in Shopfitting</li> <li>• CPC30215 Certificate III in Signs and Graphics</li> <li>• addition of 10 shopfitting units of competency: <ul style="list-style-type: none"> <li>• CPCCSH3001 Fabricate shopfitting components using CNC machines</li> <li>• CPCCSH3002 Fabricate and assemble shopfront structures</li> <li>• CPCCSH3003 Assemble and install shopfront structures</li> <li>• CPCCSH3004 Assemble internal shopfitting units and prepare for transport</li> <li>• CPCCSH3005 Apply and trim decorative additions to shopfittings and components</li> <li>• CPCCSH3006 Prepare shopfittings and surfaces and apply liquid finishes</li> <li>• CPCCSH3007 Install prefabricated internal shopfitting units</li> <li>• CPCCSH3008 Install internal shop walls and fixtures</li> <li>• CPCCSH3009 Demolish shopfronts and bulkheads</li> <li>• CPCCSH3010 Prepare shop floors for new coverings</li> </ul> </li> <li>• addition of 17 signs and graphics units of competency: <ul style="list-style-type: none"> <li>• CPCCSG3001 Design and lay out digital signs for production</li> <li>• CPCCSG3002 Produce and apply vinyl signs</li> <li>• CPCCSG3003 Colour manage signs</li> <li>• CPCCSG3004 Print digital signs</li> <li>• CPCCSG3005 Engrave signs</li> <li>• CPCCSG3006 Apply gilding to signs</li> <li>• CPCCSG3007 Paint lines and scrolls</li> <li>• CPCCSG3008 Hand draw chalkboards and showcards</li> <li>• CPCCSG3009 Screen-print signs</li> <li>• CPCCSG3010 Hand render pictorials</li> <li>• CPCCSG3011 Install LED technology into signs</li> <li>• CPCCSG3012 Fabricate signs</li> <li>• CPCCSG3013 Paint letters and decorative effects for signs</li> <li>• CPCCSG3014 Manufacture gas-charged</li> </ul> </li> </ul>
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		<p>glass-formed illuminated signs</p> <ul style="list-style-type: none"> <li>• CPCCSG3015 Produce airbrushed signs</li> <li>• CPCCSG3016 Prepare surfaces for signs</li> <li>• CPCCSG3017 Erect and install signs</li> <li>• addition of 10 units of competency and their assessment requirements, included as core or nominated elective units in the above two qualifications, consisting of: <ul style="list-style-type: none"> <li>• CPCCCM2006 Apply basic levelling procedures</li> <li>• CPCCCM2010 Work safely on scaffolding higher than two metres</li> <li>• CPCCCM3001 Operate elevated work platforms up to 11 metres</li> <li>• CPCCCM3003 Work safely around electrical sources, services and assets</li> <li>• CPCCCM3004 Identify and apply information in construction plans, drawings and specifications</li> <li>• CPCCCM3005 Calculate costs of construction work</li> <li>• CPCCCM3006 Carry out levelling operations</li> <li>• CPCCJN3001 Process materials to produce components using static machines</li> <li>• CPCCWC3004 Install suspended ceilings</li> <li>• CPCCWHS3001 Identify construction work hazards and select risk control strategies.</li> </ul> </li> </ul>
Release 1.1	16 Dec 2015	<p>ISC upgrade to reflect industry-agreed modification to a component of the performance evidence in each of the following CPC60115 Diploma of Building Surveying units of competency:</p> <ul style="list-style-type: none"> <li>• CPCCBS6002 Research and evaluate construction methods and materials for commercial buildings to three storeys</li> <li>• CPCCBS6005 Assess and advise on compliance of design documentation for commercial buildings to three storeys</li> <li>• CPCCBS6007 Process planning applications for commercial buildings up to three storeys</li> <li>• CPCCBS6009 Process building applications for commercial buildings up to three storeys</li> <li>• CPCCBS6011 Conduct and report on building surveying audits of commercial buildings up to three storeys</li> </ul>



		<ul style="list-style-type: none"> <li>• CPCCBS6013 Conduct and report on initial construction inspections of commercial buildings up to three storeys</li> <li>• CPCCBS6015 Conduct and report on advanced and final inspections of commercial buildings up to three storeys</li> <li>• CPCCBS6017 Monitor and advise on construction and compliance upgrade work on buildings up to three storeys.</li> </ul>
Release 1	5 June 2015	

## Credit Arrangements

At the time of endorsement of CPC Construction, Plumbing and Services Training Package no national credit arrangements exist between qualifications in CPC and higher education qualifications.

## Links

Companion Volume implementation guides are found in VETNet - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>