



Australian Government

CPC31120 Certificate III in Steelfixing

Release 2

CPC31120 Certificate III in Steelfixing

Modification History

Release 2 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.1.

Typographical error in unit code corrected for clarity.

Release 1 This version first released with CPC Construction, Plumbing and Services Training Package Release 5.0.

Supersedes and is equivalent to CPC31111 Certificate III in Steelfixing.
Updated to meet the Standards for Training Packages.

Qualification Description

This qualification reflects the role of individuals working in the area of steelfixing in the building and construction industry.

Occupational titles include steelfixer.

The qualification includes units of competency that cover common skills and knowledge for the building and construction industry, as well as those that are more specific to steelfixing work.

This is a licensed occupation. Users should check requirements with their relevant licensing authority.

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 *CPCCWHS1001 Prepare to work safely in the construction industry* meets this requirement.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification competency must be demonstrated in:

- 17 units of competency:
 - 14 core units
 - 3 elective units.

Elective units must be selected as follows:

- 2 units must be selected from the list of elective units below

- 1 unit can be selected from the list of elective units below or from any current training package or accredited course where the unit is packaged in an Australian Qualifications Framework (AQF) Certificate III or Certificate IV qualification that maintains the integrity of the AQF level of this qualification, contributes to a valid, industry-supported vocational outcome, and does not duplicate the outcomes of another unit used to achieve this qualification.

Prerequisite units of competency

An asterisk (*) against a unit code below indicates that there is a prerequisite requirement that must be met. Prerequisite unit/s must be assessed before assessment of any unit of competency with an asterisk.

Core units

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
CPCCSF2001*	Handle steelfixing materials
CPCCSF2002*	Use steelfixing tools and equipment
CPCCSF2003*	Cut and bend materials using oxy-LPG equipment
CPCCSF2004*	Place and fix reinforcement materials
CPCCSF2005*	Arc weld reinforcement steel
CPCCSF2006*	Machine-cut reinforcement materials
CPCCSF3001*	Apply reinforcement schedule
CPCCWHS2001	Apply WHS requirements, policies and procedures in the construction industry

Elective units

BSBESB301	Investigate business opportunities
BSBESB407	Manage finances for new business ventures

CPCCCM2008*	Erect and dismantle restricted height scaffolding
CPCCCO2014*	Carry out concrete work
CPCCSF2007*	Splice and anchor using mechanical methods
CPCCSF3002*	Carry out monostrand post-tensioning
CPCCSF3003*	Carry out multistrand post-tensioning
CPCCSF3004*	Carry out stressbar post-tensioning
CPCPCM2053*	Weld using manual metal arc welding equipment
RIIWHS202E	Enter and work in confined spaces

Qualification Mapping Information

CPC Construction, Plumbing and Services Training Package Release 5.0	CPC Construction, Plumbing and Services Training Package Release 4.0	Comments	E/NE
CPC31120 Certificate III in Steelfixing	CPC31111 Certificate III in Steelfixing	Supersedes and is equivalent to CPC31111 Certificate III in Steelfixing. Updated to meet the Standards for Training Packages 2012.	E

Links

The Companion Volume Implementation Guide for the CPC Construction, Plumbing and Services Training Package is available at -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=7e15fa6a-68b8-4097-b099-030a5569b1ad>