

Certificate III in Steel Fixing

Occupation	Steel Fixer
Qualification	Certificate III in Steel Fixing
Qualification code	BCG31103
Description	Steel Fixers position and secure steel bars or steel mesh to reinforce concrete structures.
Qualification Structure and Rules	<p>This qualification requires 14 core units of competency and 3 electives to be completed.</p> <p>Core competency units cannot be substituted. However, a maximum of one elective may be substituted by selecting a relevant competency unit from another qualification within the General Construction Training Package or from another endorsed Training Package.</p>
Notes	<p>This is a sample training program only and is appropriate for a person working as a Steel Fixer in the Construction Industry.</p> <p>The electives listed comply with the General Construction Training Package (BCG03) structuring rules. Total qualification hours will of course vary according to actual electives undertaken.</p> <p>For information on choosing alternative units that are not listed in this sample program refer to the qualification structures and rules within the General Construction Training Package (BCG03), available on the National Training Information Service Website.</p>

Stream / Unit Code	Unit Title	Hours
Core		
BCGCM1001B	Follow OH&S policies and procedures	40
BCGCM1002B	Work effectively in the General Construction Industry	20
BCGCM1003B	Plan and organise work	20
BCGCM1004B	Conduct workplace communication	20
BCGCM1005B	Carry out measurements and calculations	20
BCGCM2001B	Read and interpret plans and specifications	36
BCGCM2006B	Apply basic leveling procedures	8
BCGSF2001B	Handle steel fixing materials	24
BCGSF2002B	Use steel fixing tools and equipment	80
BCGSF2003B	Cut and bend materials using Oxy/LPG equipment	20
BCGSF2004B	Place and fix reinforcement materials	40
BCGSF2005B	Arc weld reinforcement steel	40
BCGSF2006B	Machine cut reinforcement materials	40
BCGSF3001B	Apply reinforcement schedule	16
Electives		
BCGSF2007B	Splice and anchor using mechanical methods	40
BCGSF3002B	Carry out monostrand post tensioning	20
BCGSF3004B	Carry out stressbar post tensioning	20
TOTAL QUALIFICATION		504