



Australian Government

FWP20116 Certificate II in Forest Growing and Management

Release 1

FWP20116 Certificate II in Forest Growing and Management

Modification History

Release	Comments
Release 1	This qualification first released with FWP Forest and Wood Products Training Package Release 2.0. It is equivalent to FPI20111 Certificate II in Forest Growing and Management (Release 3) and FPI20113 Certificate II in Forest Growing and Management (Release 3)

Qualification Description

This qualification has seven employment pathways for typical operational environments of forest growing and management. These are:

- Arboriculture Worker
- Farm Forestry Worker
- Forestry Worker
- Nursery Worker
- Plantation Establishment Worker
- Plantation Forest Officer
- Silviculturalist

Licensing, legislative, regulatory, or certification requirements may apply to units in this qualification in some states & territories at the time of publication and may differ according to jurisdiction.

Some imported units in the elective bank may be subject to licensing, legislative, regulatory, or certification requirements. These units must be implemented in line with the licensing requirements outlined in the unit's parent Training Package.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To be awarded the FWP20116 Certificate II in Forest Growing and Management, competency must be achieved in **thirteen (13)** units of competency.

six (6) core units of competency

seven (7) units of competency from the elective group, consisting of:

- 3 units from Group A
- 4 units from Group A and/or Group B, the total of which can include up to 2 units recommended for packaging at Certificate I, II or III level from this or any other endorsed Training Package or state/territory accredited course.

Elective units must be relevant to work undertaken in the forest growing and management sector of the industry.

Field	Unit Code	Unit Title
Core	FWPCOR2201	Work effectively in the forest and forest products industry
	FWPCOR2202	Communicate and interact effectively in the workplace
	FWPCOR2203	Follow environmental care procedures
	FWPCOR2204	Follow fire prevention procedures
	FWPCOR2205	Follow WHS policies and procedures
	HLTAID003	Provide first aid
GROUP A ELECTIVE UNITS		
Field	Unit Code	Unit Title
Fire Control	AHCFIR201A	Assist with prescribed burning
	AHCWRK201A	Observe and report on weather
	FWPFGM2211	Detect fires
	PUAEQU001B	Prepare, maintain and test response equipment
		Prerequisite PUAFIR215 Prevent injury (Fire sector specific)

	PUAFIR215	Prevent injury
	PUAFIR204B	Respond to wildfire
		Prerequisite PUAFIR215 Prevent injury
	PUAFIR209B	Work safely around aircraft
	PUALAW001B	Protect and preserve incident scene
	PUAOPE002B	Operate communications systems and equipment
	PUATEA001B	Work in a team
Site Establishment and Maintenance		
	AHCILM201A	Maintain cultural places
	AHCINF202A	Install, maintain and repair fencing
	AHCINF203A	Maintain properties and structures
	AHCIRG331	Install pressurised irrigation systems
	AHCIRG333	Maintain pressurised irrigation systems
	AHCPMG201A	Treat weeds
	AHCSAW201A	Conduct erosion and sediment control activities
	FWPFGM2207	Undertake brushcutting operations
	FWPFGM2210	Implement animal pest control procedures
	FWPFGM2214	Maintain visitor sites
Breeding and Propagation	LGAWORK212A	Perform field support duties in a roadwork environment
Breeding and Propagation	AHCNSY201A	Pot up plants
	AHCNSY203A	Undertake propagation activities

	FWPFGM2201	Collect seed
	FWPFGM2202	Prepare seedbed
	FWPFGM2209	Cut, sort and set cuttings
	FWPFGM2212	Graft cuttings
	FWPFGM2213	Process seed
Tree Growing and Maintenance	AHCARB204A	Use standard climbing techniques to access trees
	AHCARB206A	Operate and maintain stump grinding machines
	AHCPMG202A	Treat plant pests, diseases and disorders
	AHCNSY202A	Care for nursery plants
	FWPCOT2236	Fall trees manually (basic)
	FWPCOR2207	Maintain quality and product care
	FWPCOT2220	Select trees for tending operations
	FWPCOT2239	Trim and cut felled trees
	FWPFGM2203	Plant trees by hand
	FWPFGM2204	Plant trees mechanically
	FWPFGM2205	Prune trees
	FWPFGM2206	Collect data or samples for assessment
Grading and Testing	FWPFGM2215	Measure trees

GROUP B ELECTIVE UNITS		
Field	Unit Code	Unit Title
Warehousing and Distribution	AHCNSY302A	Receive and dispatch nursery products
	FWPCOT2228	Store materials
Machinery and Equipment	TLID3033	Operate a vehicle-mounted loading crane
	FWPCOT2237	Maintain chainsaws
	FWPCOT3259	Operate a four-wheel drive on unsealed roads
	TLIC2002	Drive light rigid vehicle
	TLIC3003	Drive medium rigid vehicle
Load Handling	AHCCHM304A	Transport and store chemicals
	TLID2004	Load and unload goods/cargo
	TLID2010	Operate a forklift
	TLID2012	Operate specialised load shifting equipment
	TLILIC2001	Licence to operate a forklift truck
Safety and Quality Processes	AHCCHM201A	Apply chemicals under supervision
	AHCWRK203A	Operate in isolated and remote situations
	FWPCOT2233	Navigate in forest areas
	RIIWHS205D	Control traffic with stop-slow bat
	FWPCOT3263	Maintain and contribute to energy efficiency

Administration and Business	BSBINM201	Process and maintain workplace information
	BSBITU201	Produce simple word processed documents
	BSBWOR204	Use business technology

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
FWP20116 Certificate II in Forest Growing and Management	FPI20111 Certificate II in Forest Growing and Management (Release 3) FPI20113 Certificate II in Forest Growing and Management (Release 3)	Updated to meet Standards for Training Packages	Equivalent qualification

Links

Companion Volume Implementation Guide -

<http://www.skillsimpact.com.au/forestry-and-timber/skills-standards-and-qualifications/>