



**Australian Government**

# **FWP20116 Certificate II in Forest Growing and Management**

**Release 2**

# FWP20116 Certificate II in Forest Growing and Management

## Modification History

Release	Comments
Release 2	This version released with FWP Forest and Wood Products Training Package Version 3.0.
Release 1	This version released with FWP Forest and Wood Products Training Package Release 2.0.

## 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
<b>Core</b>	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
<b>GROUP A ELECTIVE UNITS</b>		
Field	Unit Code	Unit Title
<b>Fire Control</b>	AHCFIR201	Assist with prescribed burning
	AHCWRK201	Observe and report on weather
	FWPFGM2211	Detect fires
	PUAEQU001B	Prepare, maintain and test response equipment
		<b>Prerequisite</b> PUAFIR215 Prevent injury
	PUAFIR204B	Respond to wildfire
		<b>Prerequisite</b>

		PUAFIR215 Prevent injury
	PUAFIR209B	Work safely around aircraft
	PUALAW001B	Protect and preserve incident scene
	PUAOPE013A	Operate communications systems and equipment
	PUATEA001B	Work in a team
<b>Site Establishment and Maintenance</b>	AHCILM201	Maintain cultural places
	AHCINF202	Install, maintain and repair farm fencing
	AHCINF203	Maintain properties and structures
	AHCIRG331	Install pressurised irrigation systems
	AHCIRG333	Maintain pressurised irrigation systems
	AHCPMG201	Treat weeds
	AHCSAW201	Conduct erosion and sediment control activities
	FWPFGM2207	Undertake brushcutting operations
	FWPFGM2210	Implement animal pest control procedures
	FWPFGM2214	Maintain visitor sites
	LGAWORK212A	Perform field support duties in a roadwork environment
<b>Breeding and Propagation</b>	AHCNSY201	Pot up plants
	AHCNSY203	Undertake propagation activities
	FWPFGM2201	Collect seed
	FWPFGM2202	Prepare seedbed
	FWPFGM2209	Cut, sort and set cuttings

	FWPFGM2212	Graft cuttings
	FWPFGM2213	Process seed
<b>Tree Growing and Maintenance</b>	AHCARB312	Use standard climbing techniques to access trees
	AHCARB206	Operate and maintain stump grinding machines
	AHCPMG202	Treat plant pests, diseases and disorders
	AHCNSY202	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
<b>Grading and Testing</b>	FWPFGM2215	Measure trees
<b>GROUP B ELECTIVE UNITS</b>		
<b>Field</b>	<b>Unit Code</b>	<b>Unit Title</b>
<b>Warehousing and Distribution</b>	AHCNSY302	Receive and dispatch nursery products
	FWPCOT2228	Store materials

<b>Machinery and Equipment</b>	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
<b>Load Handling</b>	AHCCHM304	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
<b>Safety and Quality Processes</b>	AHCCHM201	Apply chemicals under supervision
	AHCWRK203	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
<b>Administration and Business</b>	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 Release 2	FWP20116 Certificate II in Forest Growing and Management Release 1	Updated to include revised units and superseded and deleted imported units	Equivalent qualification

## Links

Companion Volume implementation guides are found in VETNet -  
<https://vetnet.education.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509f8d3d47>