



Australian Government

FWP20116 Certificate II in Forest Growing and Management

Release: 3

FWP20116 Certificate II in Forest Growing and Management

Modification History

Release	Comments
Release 3	This version released with FWP Forest and Wood Products Training Package Version 6.0.
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.

^ From 1 July 2022 the core unit HLTAID003 must no longer be delivered and will be replaced in the Packaging Rules by the unit HLTAID011 - for more information see: <https://asqa.gov.au/news-events/news/reminder-about-superseded-hlt-first-aid-units>

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 13 units of competency:
 - 6 core units plus
 - 7 elective units.

Elective units must ensure the integrity of the qualification's Australian Qualification Framework (AQF) alignment and contribute to a valid, industry-supported vocational outcome. The electives are to be chosen as follows:

- at least three units must be selected 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.

Core Units

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
^ HLTAID011	Provide First Aid (must be delivered from 1 July 2022)

Elective Units

An asterisk (*) next to the unit code indicates that there are prerequisite requirements which must be met when packaging the qualification. Please refer to the Prerequisite requirements table for details.

Group A

Fire Control

AHCFIR201	Assist with prescribed burning
AHCWRK201	Observe and report on weather
FWPFGM2211	Detect fires

PUAEQU001*	Prepare, maintain and test response equipment
PUAFIR204*	Respond to wildfire
PUAFIR209	Work safely around aircraft
PUALAW001	Protect and preserve incident scene
PUAOPE013	Operate communications systems and equipment
PUATEA001	Work in a team

Site Establishment and Maintenance

AHCILM201	Maintain cultural places
AHCINF202	Install, maintain and repair farm fencing
AHCINF203	Maintain properties and structures
AHCIRG345	Install pressurised irrigation systems
AHCIRG347	Maintain pressurised irrigation systems
AHCPMG201	Treat weeds
AHCPMG309	Apply pest animal control techniques
AHCSAW201	Conduct erosion and sediment control activities
FWPFGM2207	Undertake brushcutting operations
FWPFGM2214	Maintain visitor sites
LGAWORK21 2A	Perform field support duties in a roadwork environment

Breeding and Propagation

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

Tree Growing & Maintenance

AHCARB212	Operate and maintain stump grinding machines
AHCARB322	Access trees for inspection
AHCNSY202	Care for nursery plants
AHCPMG202	Treat plant pests, diseases and disorders
FWPCOR2207	Maintain quality and product care
FWPCOT2220	Select trees for tending operations
FWPCOT2253	Fell trees manually (basic)
FWPCOT2256	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
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Group B

Warehousing and Distribution

AHCNSY302	Receive and dispatch nursery products
FWPCOT2255	Store materials

Machinery and Equipment

FWPCOT2254	Maintain chainsaws
FWPCOT3259	Operate a four wheel drive on unsealed roads
TLIC2002	Drive light rigid vehicle
TLIC3003	Drive medium rigid vehicle
TLID3033	Operate a vehicle-mounted loading crane

Load Handling

AHCCHM304	Transport and store chemicals
TLID0007	Operate a specialised load shifting equipment
TLID2004	Load and unload goods/cargo
TLID2010	Operate a forklift
TLILIC0003	Licence to operate a forklift truck

Safety and Quality Processes

AHCCHM201	Apply chemicals under supervision
AHCWRK312	Operate in isolated and remote situations
FWPCOT2233	Navigate in forest areas
FWPCOT3263	Maintain and contribute to energy efficiency
RIIWHS205E	Control traffic with stop-slow bat

Administration and Business

BSBINS201	Process and maintain workplace information
BSBTEC201	Use business software applications

Prerequisite requirements

Units listed in the Prerequisite requirement column that have their own prerequisite requirements are shown with an asterisk (*)

Unit of competency	Prerequisite requirement
PUAEQU001 Prepare, maintain and test response equipment	PUAFIR210 Prevent injury
PUAFIR204 Respond to wildfire	PUAFIR210 Prevent injury

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 3	FWP20116 Certificate II in Forest Growing and Management Release 2	Updated to include revised units and superseded and deleted imported units	Equivalent

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=0d96fe23-5747-4c01-9d6f-3509ff8d3d47>