



Australian Government

AHC41416 Certificate IV in Seed Production

Release 4

AHC41416 Certificate IV in Seed Production

Modification History

Release	Comments
Release 4	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 4.0.
Release 3	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 3.0.
Release 2	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.1.
Release 1	This version released with AHC Agriculture, Horticulture, Conservation and Land Management Training Package Version 1.0.

Qualification Description

This qualification allows individuals to develop higher level skills and knowledge in the seed production industry. It is designed to meet the needs of supervisors or team leaders in the seed production industry.

No licensing, legislative or certification requirements are known to apply to this qualification at the time of publication.

Entry Requirements

There are no entry requirements for this qualification.

Packaging Rules

To achieve this qualification, competency must be demonstrated in:

- 12 units of competency:
 - 5 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:

- select 5 units from list below
- 2 units may be selected from this or any other endorsed Training Package or Accredited Course.

Selected units must be relevant to job outcomes in seed production and must be chosen to ensure the integrity of the qualification outcome at AQF level 4.

Core Units

AHCSDP401	Plan a seed crop establishment program
AHCSDP402	Supervise seed crop establishment
AHCSDP403	Plan and implement seed crop maintenance
AHCSDP404	Supervise seed crop harvesting
AHCWHS401	Maintain work health and safety processes

Elective Units

AHCAGB404	Plan and implement infrastructure improvement
AHCAGB405	Analyse and interpret production data
AHCCHM403	Prepare safe operating procedures for calibration of equipment
AHCCHM404	Develop procedures to minimise risks in the use of chemicals
AHCCHM405	Plan and implement a chemical use program
AHCIRG438	Select and manage pumping systems for irrigation
AHCIRG441	Evaluate water supply for irrigation
AHCIRG442	Supervise irrigation system installation
AHCIRG443	Supervise irrigation system maintenance
AHCIRG444	Manage irrigation systems
AHCMOM401	Conduct major repair and overhaul of machinery and equipment
AHCMOM402	Supervise maintenance of property, machinery and equipment
AHCPMG413	Define the pest problem
AHCPMG507	Develop a regional pest management plan

AHCSOL401	Sample soils and interpret results
AHCSOL402	Develop a soil use map for a property
AHCWRK401	Implement and monitor quality assurance procedures
AHCWRK402	Provide information on issues and policies
AHCWRK403	Supervise work routines and staff performance
BSBRK401	Identify risk and apply risk management processes

Qualification Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHC41416 Certificate IV in Seed Production Release 4	AHC41416 Certificate IV in Seed Production Release 3	Updated elective unit codes	Equivalent qualification

Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>