

Organic Production

This document is intended for use only in the context of the RTE03 Rural Production Training Package review

It may contain new qualifications, new units of competency and/or revised units which are part of an RTE extension, but are not yet endorsed.

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Organic Production

RTE40103 Certificate IV in Agriculture

specialising in Organic Production

A total of 12 units of competency must be completed

- Select five from Group A below
- Select five units from Group A and/or Group B below
- Select two units from Group B and/or Group C below

Units should be selected in accordance with local work undertaken and local industry advice.

GROUP A

RTE4517A	Manage organic soil improvement
RTE4133A	Manage organic livestock production
RTE4518A	Manage biodynamic production
RTE4011A	Manage pastures for livestock production
RTE4104A	Develop livestock feeding plans
RTE4401A	Control weeds, pests and/or diseases in crops
RTE4511A	Develop a soil use map for a property
RTE4023A	Promote plant health

GROUP B

BSBCM413A	Implement and monitor environmental policies
RTC4701A	Implement and monitor the enterprise OHS program
RTC4911A	Operate within a budget framework
RTD4406A	Implement pest management action plans
RTD4811A	Provide information on environmental issues and policies
RTE4002A	Develop a crop regulation program
RTE4008A	Maintain grain quality in storage
RTE4009A	Plan a pasture establishment program
RTE4010A	Supervise agricultural crop maintenance
RTE4018A	Supervise agricultural crop establishment
RTE4026A	Supervise agricultural crop harvesting
RTE4027A	Develop a soil health and plant nutrition program
RTE4028A	Implement and monitor a horticultural crop harvesting program
RTE4109A	Oversee animal marking operations

GROUP B

RTE4110A	Supervise natural mating of livestock
RTE4112A	Manage milking shed routines
RTE4119A	Supervise animal health programs
RTE4120A	Implement and monitor animal welfare programs
RTE4202A	Design livestock handling/accommodation facilities
RTE4203A	Implement and monitor a property improvement plan
RTE4603A	Implement an irrigation-related environmental protection program
RTE4901A	Administer finance, insurance and legal requirements
RTE4902A	Support and review business structures and relationships
RTE4913A	Analyse and interpret production data
RTF4015A	Plan a propagation program

GROUP C

This group includes other units of competency from RTD02 Conservation and Land Management, RTE03 Rural Production, RTF03 Amenity Horticulture and/or other endorsed Training Packages.

Units selected must be aligned to Certificate III, IV or Diploma outcomes. These units must be relevant to work undertaken in the rural sector.

QUALIFICATION RULES

For a Certificate IV in Agriculture specialising in Organic Production ALL the units of competency presented for this qualification must relate to organic production procedures, activities or contexts. In addition, at least 10 of the units selected to make up this qualification must be aligned clearly to Certificate IV outcomes.

RTE50103 Diploma of Agriculture

specialising in Organic Production

A total of 10 units of competency must be completed

- Select the two mandatory units from Group A below
- Select six units from Group B below
- Select two additional units from Group B and/or C below

Units should be selected in accordance with local work undertaken and local industry advice.

GROUP A (units in *italics* are mandatory)

RTE5516A *Develop a whole farm plan*

RTE5521A *Monitor and manage soils*

GROUP B

RTE5701A	Establish and maintain the enterprise OHS program
RTE5801A	Provide specialist advice to clients
RTD5402A	Develop a strategy for the management of target pests
RTD5802A	Support group and community changes in resource management
RTE4104A	Develop livestock feeding plans
RTE5002A	Manage integrated crop and pasture production
RTE5006A	Plan and manage long-term weed, pest and/or disease control in crops
RTE5007A	Plan and manage stored grain program
RTE5014A	Manage agricultural crop production
RTE5015A	Manage the harvest of agricultural and horticultural crops
RTE5016A	Develop production plans for crops
RTE5101A	Develop and implement a breeding strategy
RTE5103A	Manage livestock production
RTE5104A	Develop livestock health and welfare strategies
RTE5107A	Identify and select animals for breeding
RTE5205A	Plan and manage infrastructure requirements
RTE5515A	Manage natural areas on a rural property
RTE5523A	Develop climatic risk management strategies
RTE5524A	Develop and implement sustainable land use strategies
RTE5525A	Manage trial and/or research material
RTE5526A	Develop an organic management plan
RTE5605A	Establish and maintain an irrigation-related environmental protection

GROUP B

	program
RTE5901A	Develop a marketing plan
RTE5902A	Develop and review a business plan
RTE5903A	Plan, implement and review a quality assurance program
RTE5920A	Negotiate and monitor contracts/commercial agreements
RTE5923A	Prepare the enterprise for organic certification
RTE5924A	Research and apply rural industry knowledge
RTF5001A	Develop a horticultural production plan
RTF5005A	Manage plant health

GROUP C

This group includes other units of competency from RTD02 Conservation and Land Management, RTE03 Rural Production, RTF03 Amenity Horticulture and/or other endorsed Training Packages. Units selected must be aligned to Certificate III, IV, Diploma or Advanced Diploma outcomes. These units must be relevant to work undertaken in the rural sector.

QUALIFICATION RULES

For a Diploma of Agriculture specialising in Organic Production ALL the units of competency presented for this qualification must relate to organic production work procedures, activities or contexts. In addition, at least eight of the units selected to make up this qualification must be aligned clearly to Diploma outcomes.