

2678 - New Zealand Certificate in Horticulture (Level 3) (Fruit Production)

Name		Employer	
Employee Number (if applicable)		Workplace/Site	
Enrolment Date		Duration	13 Months
Programme Title	PR-30846 - 2678 NZC v3 - Horticulture (Level 3) (Fruit Production) v4		

Qualification Requirements

You will be awarded this qualification once you have gained a minimum of 75 credits

35 credits come from the Compulsory Section

40 credits come from the Elective Section

Including Compulsory and Elective Sections the Learner must have at least 40 credits at Level 3

A maximum of 81 credits can be selected for this programme.

Tutorial Days

Off-job training unit standards are noted with the number of days in the tutorial day/s column.

Compulsory

The following unit standards are required.

US	Unit Title	Tutorial Day/s	Version	Level	Credits	Select US & Resource
11097	Listen actively to gain information in an interactive situation	1	6	3	3	NZC Horticulture L3 Fruit Production LR
28650	Work in a team to achieve designated tasks in a primary industry operation		3	3	3	
17593	Apply safe work practices in the workplace		6	2	4	
22175	Describe soil properties and their effect on plant growth	1	3	3	6	
27208	Identify and describe plant pests, diseases, and disorders, and methods of prevention and control	1	3	3	8	
27210	Identify and describe weeds, and methods of prevention and control	1	2	3	6	
29829	Demonstrate knowledge of plant structure, functions and processes	1	2	3	5	
Compulsory Total					35	

Elective

40 Credits Required - **Follow the rules in grey shading** to make unit standard selection meet programme completion rules.

US	Unit Title	Tutorial Day/s	Version	Level	Credits	Select US & Resource
Select a minimum of 40 credits from the following						
00831	Train and prune vine crops		6	3	5	
19138	Describe weather, climate and micro-climate characteristics, and interpret weather maps for a primary industry operation		3	2	4	
21045	Describe compost making, and make compost in organic horticulture		2	3	5	
21560	Explain agrichemical use for primary sector applications		3	3	6	
21561	Use, maintain, and store agrichemical personal protective equipment		3	2	2	
22186	Prepare equipment, and harvest a horticulture crop by hand		3	3	5	
22193	Calculate fertiliser requirements, prepare and apply fertiliser, and maintain and store fertiliser equipment		3	3	5	
24615	Check and report on crop health and stages of development		3	2	5	
27213	Identify and interpret agrichemical product information, and describe safety procedures when working with agrichemicals		2	2	5	
27215	Prepare to apply and apply agrichemicals using hand held equipment		3	2	5	
27216	Prepare to apply and apply agrichemicals using motorised equipment		4	3	8	
27217	Describe key features, principles and benefits of integrated pest management in the primary sector		2	3	5	
28896	Maintain infrastructure in a primary industry workplace		2	3	5	
29823	Carry out canopy maintenance of trees or vines		2	3	5	
29827	Demonstrate knowledge of agrichemicals, and safety when using agrichemicals		2	3	5	
29832	Describe workflow management in a horticulture operation		2	3	5	
29834	Field graft and/or bud fruit trees or vines		2	3	5	
29838	Plant and care for plants		3	3	5	
29845	Support mechanical crop harvesting		2	3	6	
30073	Carry out manual thinning of tree or vine crops		2	3	5	
32883	Prune mature fruit trees		1	3	5	
32884	Train and prune young fruit trees		1	3	5	
Elective Total					40	
Credit Summary						Selected
Total Credits from Compulsory						35
(Min 40 Credits) Total Credits from Elective/s						
(Max 81 credits) Total Qualification Credits						

Including Compulsory and Elective Sections the Learner must have at least 40 credits at Level 3

Resource Order Information

Learner Resource Order

- LR contains all Compulsory unit standards. Individual Elective unit standards must be selected from the Matrix to create Learner Resource folder.

Learner Resource Order Delivery Details		
Send resource order to:	Selected	Name
Learner		
Workplace		
Other		
If Other enter Send to and Address details here:		

Assessor/Verifier Resource Order

- AVR contains Assessor Verifier Guides for all Compulsory unit standards. Individual Elective unit standards must be selected to create AVR folder.

Assessor/Verifier Resource Order Delivery Details		
Send resource order to:	Selected	Name
Assessor/Verifier		
Workplace		
Other		
If Other enter Send to and Address details here:		

Resource ID	Resource Name	Select
RES-23759	NZC Horticulture L3 Fruit Production AVR (Includes all Compulsory unit standards)	
RES-22643	00831 v6 - Train and prune vine crops L3 AVG	
RES-23274	19138 v3 - Describe weather, climate and micro-climate characteristics, and interpret weather maps for a primary industry operation L2 AVG	
RES-24005	21045 v2 - Describe compost making, and make compost in organic horticulture L3 AVG	
RES-21496	21560 v3 - Explain agrichemical use for primary sector applications L3 AVG	
RES-22300	21561 v3 - Use, maintain, and store agrichemical personal protective equipment L2 AVG	
RES-22645	22186 v3 - Prepare equipment, and harvest a horticulture crop by hand L3 AVG	
RES-22665	22193 v3 - Calculate fertiliser requirements, prepare and apply fertiliser, and maintain and store fertiliser equipment L3 AVG	
RES-23287	24615 v3 - Check and report on crop health and stages of development L2 AVG	
RES-23391	27213 v2 - Identify and interpret agrichemical product information, and describe safety procedures when working with agrichemicals L2 AVG	
RES-22286	27215 v3 - Prepare to apply and apply agrichemicals using hand held equipment L2 VAG	
RES-23276	27216 v4 - Prepare to apply and apply agrichemicals using motorised equipment L3 AVG	
RES-23275	27217 v2 - Describe key features, principles and benefits of integrated pest management in the primary sector L3 AVG	
RES-22659	28896 v2 - Maintain infrastructure in a primary industry workplace L3 AVG	
RES-22647	29823 v2 - Carry out canopy maintenance of trees or vines L3 AVG	

Resource ID	Resource Name	Select
RES-23277	29827 v2 - Demonstrate knowledge of agrichemicals, and safety when using agrichemicals L3 AVG	
RES-23381	29832 v2 - Describe workflow management in a horticulture operation L3 AVG	
RES-23629	29834 v2 - Field graft and/or bud fruit trees or vines L3 AVG	
RES-23273	29838 v3 - Plant and care for plants L3 AVG	
RES-22663	29845 v2 - Support mechanical crop harvesting L3 AVG	
RES-22653	30073 v2 - Carry out manual thinning of tree or vine crops L3 AVG	
RES-23644	32883 v1 - Prune mature fruit trees L3 AVG	
RES-23645	32884 v1 - Train and prune young fruit trees L3 AVG	