

New Zealand Apprenticeship Arboriculture (Complex) (Level 3 & 4)

2678 New Zealand Certificate in Horticulture (Arboriculture) (Level 3)

2674 New Zealand Certificate in Arboriculture (Level 4)

Name		Employer	
Employee Number (if applicable)		Workplace/Site	
Enrolment Date		Duration	27 Months
Programme Title	PR-45774 - NZA - Horticulture Services (Arboriculture) (Level 4) (Complex) v5		
Training Plan		Activate Now	Order resources now
NZC – Horticulture (Arboriculture) (Level 3) (70 Credits)		☐	☐
NZC – Arboriculture (Level 4) (92 Credits)		☐	☐

New Zealand Apprenticeship Requirements

You will be awarded this New Zealand Apprenticeship (NZA) once you have gained the required 162 credits from the unit standard and programme rules for the two qualifications that make up the NZA.

Qualification Requirements

2678 New Zealand Certificate in Horticulture (Arboriculture) (Level 3)

You will be awarded this qualification once you have gained 70 credits

All credits come from the Compulsory Section

2674 New Zealand Certificate in Arboriculture (Level 4)

You will be awarded this qualification once you have gained 92 credits

All credits come from the Compulsory Section

Tutorial Days

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

Level 3 - Compulsory

The following unit standards are required.

US	Unit Title	Tutorial Day/s	Version	Level	Credits	Select US & Resource
06917	Demonstrate basic chainsaw operation in a non-forestry production environment	2	10	2	10	NZC Horticulture L3 Arboriculture LR
11097	Listen actively to gain information in an interactive situation	1	6	3	3	
28650	Work in a team to achieve designated tasks in a primary industry operation		3	3	3	
17151	Demonstrate knowledge of hazards and safety requirements for tree work near electrical supply lines	1	7	3	5	
17257	Describe safety and process requirements, and fell and limb trees in arboriculture under supervision		7	3	5	
17261	Carry out groundperson's duties in an arboriculture situation		6	3	4	
17593	Apply safe work practices in the workplace		6	2	4	
25399	Prepare to use, use, and remove a brushwood chipper		4	3	3	
29829	Demonstrate knowledge of plant structure, functions and processes	1	2	3	5	
31183	Plant trees in arboriculture situations		3	3	2	

US	Unit Title	Tutorial Day/s	Version	Level	Credits	
31184	Demonstrate knowledge of pruning trees and shrubs in arboriculture situations	1	3	3	3	
31185	Demonstrate knowledge of climbing equipment, climb a tree and undertake one-person aerial rescue		3	4	10	
31186	Demonstrate knowledge of Codes of Practice and guidelines for arboriculture		3	3	2	
31187	Prune young amenity trees and shrubs from the ground and above ground in arboriculture situations		3	3	5	
31188	Demonstrate knowledge of basic plant nomenclature, and identify trees used in arboriculture		3	3	6	
Total Credits					70	

Level 4 - Compulsory

The following unit standards are required.

US	Unit Title	Tutorial Day/s	Version	Level	Credits	Select US & Resource
00043	Maintain a chainsaw	1	9	3	10	NZC Horticulture L4 Arboriculture LR
01171	Supervise and provide instruction to staff working in a primary industry operation		10	4	10	
02773	Demonstrate knowledge of amenity tree health problems	2	9	4	10	
02774	Climb difficult trees, branch walk and undertake aerial rescue above 15 metres in arboriculture situations		8	4	10	
02775	Prune semi mature and mature amenity trees in arboriculture situations		10	4	12	
17258	Use advanced felling techniques in arboriculture, and describe methods to handle windthrown trees		6	4	10	
22175	Describe soil properties and their effect on plant growth	1	3	3	6	
25406	Undertake sectional felling in arboriculture tree work		4	4	10	
31189	Conduct visual tree assessments in arboriculture situations	1	3	4	3	
31190	Identify and present trees found in New Zealand arboriculture situations		3	4	6	
32382	Demonstrate knowledge of tree biology, and impacts of arboriculture maintenance activities on tree biology	1	1	4	5	
Total Credits					92	

Resource Order Information

Level 3 - Learner Resource Order

- LR contains all Compulsory unit standards.

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

Level 3 - Assessor/Verifier Resource Order

- AVR contains Assessor Verifier Guides for all Compulsory unit standards.

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-24261	NZC Horticulture L3 Arboriculture AVR <i>(Includes all Assessor Verifier Guides)</i>	
RES-24253	06917 v10 - Demonstrate basic chainsaw operation in a non-forestry production environment L2 AVG	
RES-23004	11097 v6 - Listen actively to gain information in an interactive situation L3 AVG	
RES-23039	17151 v7 - Demonstrate knowledge of hazards and safety requirements for tree work near electrical supply lines L3 AVG	
RES-23241	17257 v7 - Describe safety and process requirements, and fell and limb trees in arboriculture under supervision L3 AVG	
RES-23006	17261 v6 - Carry out groundperson's duties in an arboriculture situation L3 AVG	
RES-22635	17593 v6 - Apply safe work practices in the workplace L2 AVG	
RES-23008	25399 v4 - Prepare to use, use, and remove a brushwood chipper L3 AVG	
RES-23232	28650 v3 (Hort) - Work in a team to achieve designated tasks in a primary industry operation L3 AVG	
RES-22637	29829 v2 - Demonstrate knowledge of plant structure, functions and processes L3 AVG	
RES-23043	31183 v3 - Plant trees in arboriculture situations L3 AVG	
RES-23045	31184 v3 - Demonstrate knowledge of pruning trees and shrubs in arboriculture situations L3 AVG	
RES-23012	31185 v3 - Demonstrate knowledge of climbing equipment, climb a tree and undertake one-person aerial rescue L4 AVG	
RES-23014	31186 v3 - Demonstrate knowledge of Codes of Practice and guidelines for arboriculture L3 AVG	
RES-23047	31187 v3 - Prune young amenity trees and shrubs from the ground and above ground in arboriculture situations L3 AVG	
RES-23016	31188 v3 - Demonstrate knowledge of basic plant nomenclature, and identify trees used in arboriculture L3 AVG	

Level 4 - Learner Resource Order

- LR contains all Compulsory unit standards. External resources are used for US 00043.

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 Resources

- AVR contains Assessor Verifier Guides for all Compulsory unit standards. External resources are used for US 00043.

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-23570	NZC Horticulture L4 Arboriculture AVR (Includes all Compulsory unit standards)	
RES-23108	01171 v10 - Supervise and provide instruction to staff working in a primary industry operation L4 AVG	
RES-23120	02773 v9 - Demonstrate knowledge of amenity tree health problems L4 AVG	
RES-23259	02774 v8 - Climb difficult trees, branch walk, and undertake aerial rescue above 15 meters in arboriculture situations L4 AVG	
RES-23265	02775 v10 - Prune semi mature and mature amenity trees in arboriculture situations L4 AVG	
RES-23261	17258 v6 - Use advanced felling techniques in arboriculture and describe methods to handle windthrown trees L4 AVG	
RES-22636	22175 v3 - Describe soil properties and their effect on plant growth L3 AVG	
RES-23575	25406 v4 - Undertake sectional felling in arboriculture tree work L4 AVG	
RES-23576	31189 v3 - Conduct visual tree assessments in arboriculture situations L4 AVG	
RES-23263	31190 v3 - Identify and present trees found in arboriculture situations L4 AVG	
RES-23577	32382 v1 - Demonstrate knowledge of tree biology and impacts of arboriculture maintenance activities on tree biology L4 AVG	