

## 2678 - New Zealand Certificate in Horticulture Services (Level 3) Amenity

|                                           |                                                                              |                       |           |
|-------------------------------------------|------------------------------------------------------------------------------|-----------------------|-----------|
| <b>Name</b>                               |                                                                              | <b>Employer</b>       |           |
| <b>Employee Number</b><br>(if applicable) |                                                                              | <b>Workplace/Site</b> |           |
| <b>Enrolment Date</b>                     |                                                                              | <b>Duration</b>       | 12 Months |
| <b>Programme Title</b>                    | <b>PR-30853 - 2678 NZC v3 - Horticulture Services (Level 3) (Amenity) v2</b> |                       |           |

### Qualification Requirements

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

45 credits come from the Compulsory Section

25 credits come from the Elective Section

A maximum of 75 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 Amenity 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         |                                |
| 21031                   | Identify annuals, herbaceous perennials, biennials and bulbs and their use              | 1              | 5       | 3     | 5         |                                |
| 24648                   | Describe the physical characteristics, and range of, woody stemmed plants and their use |                | 3       | 3     | 10        |                                |
| 29829                   | Demonstrate knowledge of plant structure, functions and processes                       | 1              | 2       | 3     | 5         |                                |
| 30249                   | Monitor, and carry out routine care and maintenance of amenity hard assets              |                | 2       | 3     | 5         |                                |
| 30250                   | Prepare for, plant and maintain plants                                                  |                | 2       | 3     | 5         |                                |
| 30251                   | Describe pruning and training, and prune and train trees and shrubs                     |                | 2       | 3     | 5         |                                |
| <b>Compulsory Total</b> |                                                                                         |                |         |       | <b>45</b> |                                |

## Elective

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

| US                                                                                                   | Unit Title                                                                                                              | Tutorial Day/s | Version | Level | Credits | Select US & Resource |
|------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|----------------|---------|-------|---------|----------------------|
| <b>A minimum of 25 credits must be selected (A maximum of 12 credits may be selected at Level 2)</b> |                                                                                                                         |                |         |       |         |                      |
| 01667                                                                                                | Describe, select, operate and maintain powered amenity machinery and equipment                                          |                | 8       | 3     | 5       |                      |
| 06917                                                                                                | Demonstrate basic chainsaw operation in a non-forestry production environment                                           | 2              | 10      | 2     | 10      |                      |
| 20533                                                                                                | Select and prepare specialist mower types, mow turf areas, and complete post-mowing requirements                        |                | 5       | 3     | 10      |                      |
| 21560                                                                                                | Explain agrichemical use for primary sector applications                                                                |                | 3       | 3     | 6       |                      |
| 21561                                                                                                | Use, maintain, and store agrichemical personal protective equipment                                                     |                | 3       | 2     | 2       |                      |
| 22175                                                                                                | Describe soil properties and their effect on plant growth                                                               | 1              | 3       | 3     | 6       |                      |
| 25399                                                                                                | Prepare to use, use, and remove a brushwood chipper                                                                     |                | 4       | 3     | 3       |                      |
| 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       |                      |
| 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       |                      |
| 21962                                                                                                | Perform grave digging using machinery                                                                                   |                | 2       | 3     | 15      |                      |
| 21963                                                                                                | Backfill and make good graves                                                                                           |                | 2       | 3     | 5       |                      |
| 21964                                                                                                | Perform a grave collapse consolidation                                                                                  |                | 2       | 4     | 10      |                      |
| 29660                                                                                                | Assist with preparation of manual grave digging, carry out and reinstate the grave site                                 |                | 2       | 2     | 10      |                      |
| 29664                                                                                                | Carry out grave aftercare                                                                                               |                | 2       | 2     | 5       |                      |
| 30248                                                                                                | Establish, monitor, and maintain turfgrass using seed or turf in amenity horticulture                                   |                | 2       | 3     | 5       |                      |
| <b>Elective Total</b>                                                                                |                                                                                                                         |                |         |       |         |                      |

| Credit Summary                                      | Selected  |
|-----------------------------------------------------|-----------|
| Total Credits from Compulsory                       | <b>45</b> |
| (Max 30 credits) Total Credits from Elective/s      |           |
| (Max 75 credits) <b>Total Qualification Credits</b> |           |

## 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-23750   | NZC Horticulture L3 Amenity AVR<br>(Includes all Compulsory unit standards)                                         |        |
| RES-23594   | 01667 v8 - Describe, select, operate and maintain powered amenity machinery and equipment L3 AVG                    |        |
| 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-22635   | 17593 v6 - Apply safe work practices in the workplace L2 AVG                                                        |        |
| RES-23595   | 20533 v5 - Select and prepare specialist mower types, mow turf areas, and complete post-mowing requirements L3 AVG  |        |
| RES-23633   | 21031 v5 - Identify annuals, herbaceous perennials, biennials and bulbs and their use 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-23650   | 21962 v2 - Perform grave digging using machinery L3 AVG                                                             |        |
| RES-23755   | 21963 v2 - Backfill and make good graves L3 AVG                                                                     |        |
| RES-23756   | 21964 v2 - Perform a grave collapse consolidation L4 AVG                                                            |        |
| RES-22636   | 22175 v3 - Describe soil properties and their effect on plant growth L3 AVG                                         |        |
| RES-23609   | 24648 v3 - Describe the physical characteristics, and range of, woody stemmed plants and their use L3 AVG           |        |
| RES-23008   | 25399 v4 - Prepare to use, use, and remove a brushwood chipper L3 AVG                                               |        |
| RES-22639   | 27208 v3 - Identify and describe plant pests, diseases, and disorders, and methods of prevention and control L3 AVG |        |
| RES-22641   | 27210 v2 - Identify and describe weeds, and methods of prevention and control L3 AVG                                |        |

| Resource ID | Resource Name                                                                                                                             | Select |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------|
| 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-23232   | 28650 v3 (Hort) - Work in a team to achieve designated tasks in a primary industry operation L3 AVG                                       |        |
| RES-23651   | 29660 v2 - Assist with preparation of manual grave digging, carry out and reinstate the grave site L2 AVG                                 |        |
| RES-23757   | 29664 v2 - Carry out grave aftercare L2 AVG                                                                                               |        |
| RES-22637   | 29829 v2 - Demonstrate knowledge of plant structure, functions and processes L3 AVG                                                       |        |
| RES-23596   | 30248 v2 - Establish, monitor, and maintain turfgrass using seed or turf in amenity horticulture L3 AVG                                   |        |
| RES-23597   | 30249 v2 - Monitor, and carry out routine care and maintenance of amenity hard assets L3 AVG                                              |        |
| RES-23652   | 30250 v2 - Prepare for, plant and maintain plants L3 AVG                                                                                  |        |
| RES-23653   | 30251 v2 - Describe pruning and training, and prune and train trees and shrubs L3 AVG                                                     |        |