

# **ASSESSMENT GUIDELINES**

## **Unit 21032**

Prune and train amenity trees and shrubs up  
to 4 metres high

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Level 4, Credit 10, version 3

# Prune and train amenity trees and shrubs up to 4 metres high

Unit standard 21032

Level 4, Credit 10, version 3

## Level of performance required for this unit standard

This is a level 4 unit standard. At this level trainees are expected to demonstrate the following abilities when completing assessment tasks:

- To work under broad guidance, independently; with complete responsibility for the standards of the outcome achieved.
- To apply technical skills, knowledge and innovation to complete the task to the specified standard, in a variety of familiar and unfamiliar context.
- To analyse and interpret information, and make an informed judgment.

## Workplace assessment:

For guidelines on Workplace Assessment, please refer to the NZHITO Workplace Assessors Manual, and for further information, please contact: NZHITO, PO Box 8638, Christchurch. Ph 03 9644 735, fax 03 9644 737, website [www.hortito.org.nz](http://www.hortito.org.nz)

## Special notes:

- 1 *Workplace procedures* refer to oral or written instructions to staff on procedures for the worksite and equipment.
- 2 This unit standard does not cover amenity trees and shrubs over four metres high, people working with plants over this height should refer to the unit standards in the Arboriculture domain.
- 3 Chainsaws are not included in this unit standard. Chainsaw use and maintenance is covered in other unit standards on the National Qualifications Framework.
- 4 Legislation relevant to this unit standard includes but is not limited to the Health and Safety in Employment Act 1992, the Resource Management Act 1991, and their subsequent amendments.

**Unit 21032: Prune and train amenity trees and shrubs up to 4 metres high  
(Apprentice copy)**

ELEMENT	Competent	Range of evidence an assessor should consider
<p><b>Element 1</b> Evaluate plants before pruning and training</p>	<p><b>Yes/No</b></p>	<ul style="list-style-type: none"> <li>▪ Determine the landscape function and aesthetic value of the plant. Landscape function may include but is not limited to – screening, shelter, accent, space definition, traffic control, glare or sound reduction, wildlife attraction, food production. Aesthetic value may include but are not limited to – shape, form, colour, texture, sound, scent.</li> <li>▪ Identify the plants and establish their natural growth characteristics and plant size.</li> <li>▪ Identify and assess for corrective action any variations from characteristic growth patterns.</li> <li>▪ Assess plant suitability for the landscape needs and the scope for any modification is determined. Suitability includes – size limitation, shape control, leaf and/or fruit fall management, on-going plant maintenance.</li> <li>▪ Develop a pruning and training plan to maximize plants aesthetic and landscape benefits.</li> </ul>
<p><b>Element 2</b> Use pruning methods on a range of common plant types</p>	<p><b>Yes/No</b></p>	<ul style="list-style-type: none"> <li>▪ Demonstrate pruning methods that will promote bushiness or density, and increase flowering of evergreen trees and shrubs.</li> <li>▪ Demonstrate pruning methods that will promote optimum growth and flowering, where desirable, of deciduous trees and shrubs.</li> <li>▪ Demonstrate methods that can be used to prune shrubs to develop and maintain a hedge.</li> <li>▪ Demonstrate pruning methods used to restrict or reduce growth of conifers.</li> <li>▪ Demonstrate methods of pruning bush, standard, and climbing roses to promote flowering and good health.</li> <li>▪ Demonstrate methods used to prune evergreen and deciduous climbers that cover the following purposes: promote flowering, promote foliage growth, thinning to reduce shade (under pergola), training ground cover.</li> </ul>
<p><b>Element 3</b> Modify plant growth by pruning and training</p>	<p><b>Yes/No</b></p>	<ul style="list-style-type: none"> <li>▪ Select and use appropriate tools and equipment for their specified use. Use them safely and in accordance with workplace practices, and with minimum damage to plants.</li> <li>▪ Demonstrate ways of pruning and training plants to promote desired flowering, fruiting foliage and stem renewal. For plants flowering on – current seasons growth, previous seasons growth, spurs on older wood, plants flowering in spring, summer, autumn, winter.</li> <li>▪ Demonstrate pruning and training techniques to promote desired vegetative growth. Techniques can include but are not limited to – clipping, heading back, shearing, tipping.</li> <li>▪ Demonstrate pruning and training techniques to correct plant defects or damage. Techniques may include – double leaders, broken leaders, broken limbs, imbalance, reversion, diseased wood, dead wood.</li> </ul>

\_\_\_\_\_  
*(Name of Apprentice)*

is **Competent / Not yet competent** in Unit Standard 21032, (version 3)

**Signed (Assessor):** \_\_\_\_\_

WPA Registration Number: \_\_\_\_\_ Date: \_\_\_\_\_

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Please send this page to your NZHITO Regional Manager, who will forward it to National Office to register the credits on your NZQA Record of Learning.

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Date: \_\_\_\_\_