

# Assessment Requirements for AHCNSY203 Undertake propagation activities

Release: 1

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### **Modification History**

Release	TP Version	Comment
1	AHCv1.0	Initial release

#### **Performance Evidence**

The candidate must be assessed on their ability to integrate and apply the performance requirements of this unit in a workplace setting. Performance must be demonstrated consistently over time and in a suitable range of contexts.

The candidate must provide evidence that they can:

- prepare for plant propagation according to instructions
- collect propagation material as appropriate to species
- apply pre-treatments
- · apply water and nutrients
- carry out a variety of propagation techniques
- collect propagation material
- · maintain environmental parameters and temperature controls
- minimise damage to and maximise viability of propagated material
- maintain records of activities

# **Knowledge Evidence**

The candidate must demonstrate knowledge of:

- the principles and practices of propagation
  - botany and plant physiology as it applies to propagation
  - common problems that occur while performing propagation activities
  - enterprise hygiene requirements
  - enterprise requirements for handling and disposal of nursery wastes
  - maintenance requirements of tools and equipment used for propagation
  - plant nutrition
  - propagation methods required for a range of plant species
  - quality specifications/characteristics of a range of parent plants and propagation materials
  - record keeping relevant to the work function

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# **Assessment Conditions**

Assessors must satisfy current standards for RTOs.

# Links

Companion Volume implementation guides are found in VETNet - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72</a>

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