



Australian Government

AHCNSY403 Plan a growing-on program

Release: 1

AHCNSY403 Plan a growing-on program

Modification History

Release	Comments
Release 1	This version released with AHC Agriculture, Horticulture and, Conservation and Land Management Training Package Version 6.0.

Application

This unit of competency describes the skills and knowledge required to plan a growing-on program and monitor the implementation of the program.

The unit applies to individuals who apply specialist skills and knowledge to planning a growing-on program. This includes applying and communicating non-routine technical solutions to predictable and unpredictable problems.

All work is carried out to comply with workplace procedures, health and safety in the workplace requirements, legislative and regulatory requirements, and sustainability and biosecurity practices.

No licensing, legislative or certification requirements apply to this unit at the time of publication.

Pre-requisite Unit

Nil

Unit Sector

Nursery (NSY)

Elements and Performance Criteria

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
1. Identify issues affecting the growing-on program	1.1 Determine production requirements to meet client specifications 1.2 Identify factors that could limit the production of nursery plants 1.3 Identify hazards and assess risks in the workplace, and implement control measures to manage risks according to workplace health and

Elements	Performance Criteria
<i>Elements describe the essential outcomes.</i>	<i>Performance criteria describe the performance needed to demonstrate achievement of the element.</i>
	safety procedures
2. Develop the growing-on plan	2.1 Identify growing-on program activities 2.2 Identify plants, material, tools and equipment requirements 2.3 Identify labour and workflow requirements 2.4 Identify and select environmental parameters to meet plant needs 2.5 Determine growing media requirements 2.6 Determine container requirement to meet market or end use 2.7 Determine plant spacing and production capacity requirements 2.8 Identify treatments required for the growing-on program 2.9 Determine sustainability and biosecurity practices 2.10 Determine growing-on program hygiene practices 2.11 Determine growing-on program budget
3. Document and communicate the growing-on plan and schedule	3.1 Document the growing-on plan, using all information identified in the development stage 3.2 Document the growing-on program schedule 3.3 Communicate the growing-on plan and schedule of activities to staff
4. Oversee and monitor the growing-on plan	4.1 Coordinate activities according to program schedule and growing-on plan 4.2 Monitor the health and condition of the plants to ensure they are performing according to growing-on plan 4.3 Modify program schedule activities to achieve growing-on plan requirements 4.4 Confirm plants meet client specifications

Foundation Skills

This section describes those language, literacy, numeracy and employment skills that are essential for performance in this unit of competency but are not explicit in the performance criteria.

Skill	Description
Reading	<ul style="list-style-type: none"> Identify and interpret information regarding requirements for growing-on plan and schedule of activities
Oral communication	<ul style="list-style-type: none"> Initiate discussions with client or management, using clear language to discuss production requirements, budget and growing-on plan Use clear communications with staff to communicate growing-on plan and schedule of activities

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCNSY403 Plan a growing-on program	AHCNSY401 Plan a growing-on program	Major changes to performance criteria Foundation skills added Assessment requirements updated	Not equivalent

Links

Companion Volumes, including Implementation Guides, are available at VETNet: - <https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>