



**Australian Government**

# **AHCSOL202 Assist with soil or growing media sampling and testing**

**Release: 2**

# AHCSOL202 Assist with soil or growing media sampling and testing

## Modification History

Release	TP Version	Comment
1	AHCv1.0	Initial release

## Application

This unit of competency describes the skills and knowledge required to assist with the sampling and testing of soil or growing media sampling and testing.

This unit applies to individuals who work under general supervision and exercise limited autonomy with some accountability for their own work. They undertake defined activities and work in a structured context.

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

## Pre-requisite Unit

Nil.

## Unit Sector

Soils and media (SOL)

## Elements and Performance Criteria

Element	Performance criteria
Elements describe the essential outcomes.	Performance criteria describe the performance needed to demonstrate achievement of the element.
1. Collect soil or media samples for testing	1.1 Discuss task requirements with supervisor and seek clarification where necessary 1.2 Prepare tools and materials for collecting samples 1.3 Take and prepare samples as instructed 1.4 Assist with labelling and recording samples if required
2. Perform basic tests on soil or media sample	2.1 Recognise basic features of a soil profile 2.2 Assist with testing or inspecting physical properties of samples

Element	Performance criteria
	2.3 Assist with testing chemical properties of samples 2.4 Relate soil test results to suitability of the soil or media for growing

## Foundation Skills

Foundation Skills essential to performance are explicit in the performance criteria of this unit of competency.

## Range of Conditions

## Unit Mapping Information

This unit is equivalent to AHCSOL201A Determine basic properties of soil and/or growing media.

## Links

Companion Volume implementation guides are found in VETNet -

<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=c6399549-9c62-4a5e-bf1a-524b2322cf72>