Modification history

Release	Comments
Release 2	This version released with AHC Agriculture, Horticulture and Conservation and Land Management Training Package Version 5.0.
Release 1	Initial release

AHCPCM201	Recognise plants
Application	This unit of competency describes the skills and knowledge required to recognise commonly encountered plants, including desired species and weeds, and updating reference collection. The unit applies to individuals who recognise plants under general supervision with limited autonomy or accountability. No licensing, legislative or certification requirements apply to this unit at the time of publication.
Prerequisite Unit	Nil
Unit Sector	Plants culture and management (PCM)

Elements	Performance Criteria
Elements describe the essential outcomes.	*Performance criteria describe the performance needed to demonstrate achievement of the element.*
1. Prepare for plant recognition	1.1 Confirm work activity and instructions with supervisor 1.2 Identify workplace health and safety hazards and report to supervisor 1.3 Select resources and equipment appropriate to plant recognition activity 1.4 Identify, select and prepare plant recognition processes 1.5 Identify a range of desirable and non-desirable plants requiring recognition
2. Recognise specified plants	2.1 Visually inspect plants 2.2 Recognise and name specified plants using their identifiable characteristics 2.3 Record brief descriptions of plant habits, characteristics and significant features 2.4 Browse the internet, collect specimens, consult field guides and use workplace notetaking to assist with plant recognition 2.5 Seek advice to assist with plant recognition from appropriate personnel
3. Update the reference collection	3.1 Document plant information and add to the reference collection 3.2 Update reference collection as new plants are recognised

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	• Identify and interpret textual, photographic and drawn information from a range of sources to identify relevant and key information about workplace operations
Writing	• Record plant habits, characteristics and significant features • Document plant information and add to reference collection
Oral communication	• Initiate discussions with appropriate personnel, using clear language to discuss plant recognition

Unit Mapping Information

Code and title current version	Code and title previous version	Comments	Equivalence status
AHCPCM201 Recognise plants Release 2	AHCPCM201 Recognise plants Release 1	Performance criteria clarified Foundation skills added Assessment requirements updated	Equivalent unit

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

TITLE	Assessment requirements for AHCPCM201 Recognise plants

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit. There must be evidence that the individual has recognised plants on at least three occasions and has:
- applied workplace health and safety requirements
- prepared resources and processes for use in recognition activity
- identified desirable and non-desirable plants requiring recognition
- recognised and described plant habits, characteristics and significant features
- used appropriate methods of research to assist with plant recognition
- documented and updated information about identified plants.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:
- workplace requirements applicable to health and safety in the workplace for recognising plants
- principles and practices of plant recognition
  - plant morphology and physiology as they relate to recognising plants
  - plant nomenclature
  - procedures for obtaining and providing advice and information about plants
  - plant recognition techniques.

Assessment Conditions

Assessment of skills must take place under the following conditions:
- physical conditions:
  - a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - plants
  - plant recognition resources and equipment
  - access to internet and field guide reference material applicable to plant recognition
- specifications:
  - workplace requirements applicable to health and safety in the workplace for recognising plants
- relationships:
  - appropriate personnel
- timeframes:
  - according to job requirements.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

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