



Australian Government

Department of Education, Employment and Workplace Relations

AHC40510 Certificate IV in Parks and Gardens

Release 3

AHC40510 Certificate IV in Parks and Gardens

Modification History

Release	TP Version	Comments
3	AHC10v4	Equivalent imported Units updated
2	AHC10v3	Corrected Unit AHCPMG408A name in Unit grid
1	AHC10	Initial release

Description

This qualification allows individuals to develop post-trade skills and knowledge to become a senior or head gardener. The parks and gardens industry expects this qualification to be achieved to meet job outcomes at this level.

Pathways Information

Qualification pathways

Pathways into the qualification

This qualification may be accessed by direct entry.

Pathways from the qualification

Further training pathways from this qualification include, but are not limited to, Diploma of Parks and Gardens.

Australian Apprenticeships

This qualification is suitable for an Australian Apprenticeship.

Job roles

Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include:

Head gardener

Horticulture team leader

Licensing/Regulatory Information

Not Applicable

Entry Requirements

Entry requirements

There are no entry requirements for this qualification.

Employability Skills Summary

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Employability Skill	Industry/enterprise requirements for this qualification include:
Communication	<ul style="list-style-type: none"> • Listening and understanding • Speaking clearly and directly • Reading and interpreting workplace related documentation • Applying numeracy skills to workplace requirements
Teamwork	<ul style="list-style-type: none"> • Working as an individual and a team member • Working with diverse individuals and groups • Applying knowledge of own role as a part of a team
Problem-solving	<ul style="list-style-type: none"> • Developing practical and creative solutions to workplace problems • Showing interdependence and initiative in identifying problems • Solving problems individually or in teams
Initiative and enterprise	<ul style="list-style-type: none"> • Adapting to new situations • Being creative in response to workplace challenges • Identifying opportunities that might not be obvious to others
Planning and organising	<ul style="list-style-type: none"> • Collecting analysing and organising information • Being appropriately resourceful
Self-management	<ul style="list-style-type: none"> • Monitoring and evaluating own performance • Taking responsibility at the appropriate level
Learning	<ul style="list-style-type: none"> • Being open to learning, new ideas and techniques • Learning in a range of settings including informal learning
Technology	<ul style="list-style-type: none"> • Using technology and related workplace equipment • Using basic technology skills • Applying OHS knowledge when using technology

Packaging Rules

Packaging Rules

Completion of fourteen (14) units made up of eight (8) core units and six (6) elective units.

ELECTIVE UNITS

- a minimum of three (3) units must come from the elective units list
- a maximum of three (3) units may be selected from units aligned to Certificate III, IV or Diploma in AHC10 or from any other currently endorsed training package or accredited course. Selected units must be relevant to job outcomes in the parks and gardens industry.

CORE UNIT**Occupational Health and Safety**

Unit code	Unit title
AHCOHS401A	Maintain Occupational Health and Safety (OHS) processes

Business

Unit code	Unit title
AHCBUS402A	Cost a project
BSBITU404A	Produce complex desktop published documents

Parks and gardens

Unit code	Unit title
AHCPGD402A	Plan a plant establishment program

Plants

Unit code	Unit title
AHCPCM401A	Recommend plants and cultural practices
AHCPCM402A	Develop a soil health and plant nutrition program

Turf

Unit code	Unit title
AHCTRF401A	Develop a sports turf maintenance program

Work

Unit code	Unit title
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PSPPM402B	Manage simple projects
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ELECTIVE UNITS

Business

Unit code	Unit title
BSBSMB406A	Manage small business finances
TLIR4002A	Source goods/services and evaluate contractors

Chemicals

Unit code	Unit title
AHCCHM401A	Minimise risks in the use of chemicals
AHCCHM402A	Plan and implement a chemical use program
AHCCHM403A	Prepare safe operating procedures for calibration of equipment

Design

Unit code	Unit title
BSBDES403A	Develop and extend design skills and practice

Irrigation

Unit code	Unit title
AHCIRG401A	Acquire resources for irrigation installation and construction
AHCIRG402A	Determine hydraulic parameters for an irrigation system
AHCIRG406A	Plan on-site irrigation system installation and construction work
AHCIRG407A	Supervise on-site irrigation installation and construction work

Landscape

Unit code	Unit title
AHCLSC401A	Supervise landscape project works

Machinery operation and maintenance

Unit code	Unit title
AHCMOM401A	Conduct major repair and overhaul of machinery and equipment
AHCMOM402A	Supervise maintenance of property machinery and equipment

Nursery

Unit code	Unit title
AHCNSY401A	Plan a growing-on program
AHCNSY402A	Plan a propagation program

Parks and Gardens

Unit code	Unit title
AHCPGD401A	Design plant displays

Pest management

Unit code	Unit title
AHCPMG408A	Assess and monitor weed, pest and/or disease control programs

Soils and media

Unit code	Unit title
AHCSOL401A	Sample soils and interpret results

Turf

Unit code	Unit title
AHCTRF402A	Plan and implement sports turf renovation

Work

Unit code	Unit title
AHCWRK401A	Implement and monitor quality assurance procedures

AHCWRK402A	Provide information on issues and policies
AHCWRK403A	Supervise work routines and staff performance
AHCWRK404A	Ensure compliance with pest legislation