

Australian Government

Department of Education, Employment and Workplace Relations

# **AHC33210** Certificate III in Floriculture

Release: 1



# AHC33210 Certificate III in Floriculture

# **Modification History**

Not Applicable

# Description

This qualification provides a vocational outcome in floriculture. The floriculture 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, Certificate IV in Production Horticulture.

### 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: Flower farm worker

## **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> <li>Listening and understanding</li> <li>Speaking clearly and directly</li> <li>Reading and interpreting workplace related documentation</li> <li>Applying numeracy skills to workplace requirements</li> </ul>
Teamwork	<ul> <li>Working as an individual and a team member</li> <li>Working with diverse individuals and groups</li> <li>Applying knowledge of own role as a part of a team</li> </ul>
Problem-solving	<ul> <li>Developing practical and creative solutions to workplace problems</li> <li>Showing interdependence and initiative in identifying problems</li> <li>Solving problems individually or in teams</li> </ul>
Initiative and enterprise	<ul> <li>Adapting to new situations</li> <li>Being creative in response to workplace challenges</li> <li>Identifying opportunities that might not be obvious to others</li> </ul>
Planning and organising	<ul><li>Collecting analysing and organising information</li><li>Being appropriately resourceful</li></ul>
Self-management	<ul><li>Monitoring and evaluating own performance</li><li>Taking responsibility at the appropriate level</li></ul>
Learning	<ul> <li>Being open to learning, new ideas and techniques</li> <li>Learning in a range of settings including informal learning</li> </ul>
Technology	<ul> <li>Using technology and related workplace equipment</li> <li>Using basic technology skills</li> <li>Applying OHS knowledge when using technology</li> </ul>

# **Packaging Rules**

### **Packaging Rules**

Completion of fifteen (15) units made up of one (1) core unit and fourteen (14) elective units.

### **ELECTIVE UNITS**

- a minimum of four (4) units must come from elective group A
- a minimum of seven (7) units must come from elective groups A or B
- a maximum of three (3) units may be selected from units aligned to Certificates II, III IV in AHC10 or from any other currently endorsed training package or accredited course. Selected units must be relevant to job outcomes in the flower growing industry.

### **CORE UNIT**

### Occupational health and safety

AHCOHS301A	Contribute to OHS	processes

### **ELECTIVE UNITS GROUP A**

# PlantsAHCPCM301AImplement a plant nutrition programAHCPCM302AProvide information on plants and their cultureSoils and mediaPrepare growing mediaAHCSOL301APrepare growing mediaAHCSOL401ASample soils and interpret resultsNurseryPrepare growing media

AHCNSY301A	Maintain nursery plants
AHCNSY302A	Receive and dispatch nursery products

### **ELECTIVE UNITS GROUP B**

<b>Biosecurity</b> AHCBIO302A	Identify and report unusual disease or plant pest signs
Chemicals AHCCHM301A	Conduct fumigation in enclosed spaces
AHCCHM302A	Fumigate soil using chemicals
AHCCHM303A	Prepare and apply chemicals
AHCCHM304A	Transport, handle and store chemicals
Drainage	
AHCDRG301A	Install drainage systems
AHCDRG302A	Measure drainage system performance
AHCDRG303A	Troubleshoot drainage systems
Hydroponics	
AHCHYD301A	Implement a maintenance program for hydroponic systems

AHCHYD302A	Install hydroponic	systems
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### Irrigation

plement a maintenance program for an irrigation system tall irrigation systems
easure irrigation delivery system performance
erate pressurised irrigation systems publeshoot irrigation systems

### Machinery operation and maintenance

AHCMOM301A	Coordinate machinery and equipment maintenance and repair
AHCMOM302A	Perform machinery maintenance
AHCMOM304A	Operate machinery and equipment
AHCMOM305A	Operate specialised machinery and equipment
AHCMOM315A	Operate chemical application machinery and equipment

### Nursery

AHCNSY303A Install and maintain plant displays	
AHCNSY303AInstall and maintain plant displaysAHCNSY304ADeliver and promote sales of plants	
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AHCNSY306A Implement a propagation plan	
AHCNSY307A Operate fertigation equipment	

### Pest management

AHCPMG301A	Control weeds
AHCPMG302A	Control plant pests, diseases and disorders
AHCPMG303A	Maintain biological cultures
AHCPMG304A	Release biological agents

### **Production horticulture**

AHCPHT301A	Carry out a crop regulation program
AHCPHT302A	Coordinate horticultural crop harvesting
AHCPHT303A	Implement a post-harvest program
AHCPHT305A	Regulate crops
AHCPHT306A	Establish horticultural crops

### Water

AHCWAT301A	Monitor and operate water t	treatment processes
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### Work

AHCWRK302A	Monitor weather conditions
AHCWRK303A	Respond to emergencies
AHCWRK305A	Coordinate work site activities
AHCWRK306A	Comply with industry quality assurance requirements
AHCWRK308A	Handle bulk materials in storage area
AHCWRK313A	Implement and monitor environmentally sustainable work practices
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