

Australian Government

Department of Education, Employment and Workplace Relations

# AHC31110 Certificate III in Production Nursery

Release 2



### AHC31110 Certificate III in Production Nursery

### **Modification History**

| Release | TP Version | Comments                          |
|---------|------------|-----------------------------------|
| 2       | AHC10v4    | Equivalent imported Units updated |
| 1       | AHC10      | Initial release                   |

## Description

This qualification provides a general vocational outcome for a nurseryperson working in a production nursery. The nursery 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 Nursery or Certificate IV in Retail Nursery.

#### 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: Nursery 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>Interpreting the needs of internal/external customers</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 | Adapting to new situations  |
| Planning and organising   | <ul> <li>Collecting analysing and organising information</li> <li>Taking initiative and making decisions within workplace role</li> <li>Managing time and priorities</li> </ul>   |
| Self-management           | • Taking responsibility at the appropriate level  |
| Learning                  | <ul><li>Participating in ongoing learning</li><li>Learning new skills and techniques</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 sixteen (16) units made up of thirteen (13) core units and three (3) elective units.

#### **ELECTIVE UNITS**

- a minimum of two (2) units must come from the elective unit list.
- a maximum of one (1) unit may be selected from units aligned to Certificates II, III or IV in AHC10 or from any other currently endorsed training package or accredited course. Selected units must be relevant to job outcomes in the nursery industry.

#### **CORE UNITS**

#### **Occupational Health and Safety**

| Unit code  | Unit title                  |
|------------|-----------------------------|
| AHCOHS301A | Contribute to OHS processes |

#### Biosecurity

| Unit code  | Unit title  |
|------------|---|
| AHCBIO301A | Work effectively in an emergency disease or plant pest response |

#### Chemicals

| Unit code  | Unit title                            |
|------------|---------------------------------------|
| АНССНМ303А | Prepare and apply chemicals           |
| AHCCHM304A | Transport, handle and store chemicals |

#### Irrigation

| Unit code  | Unit title                      |
|------------|---------------------------------|
| AHCIRG306A | Troubleshoot irrigation systems |

#### Pest management

| Unit code  | Unit title                                  |
|------------|---|
| AHCPMG301A | Control weeds                               |
| AHCPMG302A | Control plant pests, diseases and disorders |

#### Plants

| Unit code  | Unit title                                      |
|------------|---|
| AHCPCM301A | Implement a plant nutrition program             |
| АНСРСМ302А | Provide information on plants and their culture |

### Nursery

| Unit code  | Unit title                            |
|------------|---------------------------------------|
| AHCNSY301A | Maintain nursery plants               |
| AHCNSY302A | Receive and dispatch nursery products |

#### Soils and media

| Unit code  | Unit title                         |
|------------|------------------------------------|
| AHCSOL301A | Prepare growing media              |
| AHCSOL401A | Sample soils and interpret results |

#### ELECTIVE UNITS Biosecurity

| Unit code  | Unit title  |
|------------|---|
| AHCBIO302A | Identify and report unusual disease or plant pest signs                           |
| AHCBIO303A | Carry out emergency disease or plant pest control procedures at infected premises |
| AHCBIO304A | Carry out movement and security procedures  |
| AHCBIO305A | Monitor and review biosecurity measures   |

#### **Business**

| Unit code  | Unit title                        |
|------------|-----------------------------------|
| AHCBUS404A | Operate within a budget framework |

#### Chemicals

| Unit code | Unit title |  |
|-----------|------------|--|
|-----------|------------|--|

| AHCCHM302A | Fumigate soil using chemicals |
|------------|-------------------------------|
|------------|-------------------------------|

### Hydroponics

| Unit code  | Unit title   |
|------------|--|
| AHCHYD301A | Implement a maintenance program for hydroponic systems |
| AHCHYD302A | Install hydroponic systems                             |

#### Irrigation

| Unit code  | Unit title   |
|------------|--|
| AHCIRG301A | Implement a maintenance program for an irrigation system |
| AHCIRG302A | Install irrigation systems                               |
| AHCIRG303A | Measure irrigation delivery system performance           |
| AHCIRG305A | Operate pressurised irrigation systems                   |

### Machinery operation and maintenance

| Unit code  | Unit title                      |
|------------|---------------------------------|
| AHCMOM304A | Operate machinery and equipment |

#### Merchandising and sales

| Unit code   | Unit title                         |
|-------------|------------------------------------|
| AHCMER301A  | Process customer complaints        |
| AHCMER303A  | Sell products and services         |
| SIRXINV002A | Maintain and order stock           |
| SIRXMER201  | Merchandise products               |
| SIRXMER202  | Plan, create and maintain displays |
| SIRXSLS002A | Advise on products and services    |

#### Nursery

| Unit code | Unit title |  |
|-----------|------------|--|
|-----------|------------|--|

| AHCNSY303A | Install and maintain plant displays |
|------------|-------------------------------------|
| AHCNSY304A | Deliver and promote sales of plants |
| AHCNSY305A | Prepare specialised plants          |
| AHCNSY306A | Implement a propagation plan        |
| AHCNSY307A | Operate fertigation equipment       |

### Water

| Unit code  | Unit title                                    |
|------------|---|
| AHCWAT301A | Monitor and operate water treatment processes |

#### Work

| Unit code  | Unit title   |
|------------|--|
| AHCWRK303A | Respond to emergencies   |
| AHCWRK305A | Coordinate work site activities                                  |
| AHCWRK313A | Implement and monitor environmentally sustainable work practices |