



Australian Government

Department of Education, Employment and Workplace Relations

AHC32610 Certificate III in Rural Machinery Operations

Release: 1

AHC32610 Certificate III in Rural Machinery Operations

Modification History

Not Applicable

Description

This qualification provides a general vocational outcome in agricultural plant operations.

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 Agriculture.

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:

Agricultural plant operator/contractor

Licensing/Regulatory Information

Refer to Entry Requirements

Entry Requirements

Entry requirements

There are no entry requirements for this qualification.

Licensing and Registration

Some machinery may require licences or tickets to be operated in some states and territories.

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 • Reading and interpreting workplace related documentation. • Writing to audience needs • Applying numeracy skills to workplace requirements • Sharing information
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 • Applying teamwork skills to a range of situations • Identifying and using the strengths of other team members
Problem-solving	<ul style="list-style-type: none"> • Working as an individual and a team member • Applying knowledge of own role as a part of a team
Initiative and enterprise	<ul style="list-style-type: none"> • Showing interdependence and initiative in identifying problems • Solving problems individually or in teams
Planning and organising	<ul style="list-style-type: none"> • Identifying opportunities that might not be obvious to others • Generating a range of options in response to workplace matters
Self-management	<ul style="list-style-type: none"> • Collecting analysing and organising information • Using basic business systems for planning and organising • Being appropriately resourceful • Taking initiative and making decisions within workplace role. • Working within or establishing clear project goals and deliverables • Determining or applying required resources • Adapting resource allocations to cope with contingencies
Learning	<ul style="list-style-type: none"> • Taking responsibility at the appropriate level

EMPLOYABILITY SKILLS QUALIFICATION SUMMARY	
Technology	<ul style="list-style-type: none"> • Using technology and related workplace equipment • Using basic technology skills • Applying OHS knowledge when using technology • Use load shifting technology

Packaging Rules

Packaging Rules

Completion of fifteen (15) units made up of five (5) core units and ten (10) elective units.

ELECTIVE UNITS

- a minimum of six (6) units must come from the elective units list
- a maximum of four (4) units may be selected from the elective list or 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 machinery operations.

CORE UNITS

Occupational Health and Safety

AHCOHS301A Contribute to OHS processes

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

ELECTIVE UNITS

Machinery operation and maintenance

AHCMOM306A Ground spread fertiliser and soil ameliorant

AHCMOM307A Operate a cane harvester

AHCMOM308A Operate broadacre and row crop harvest machinery and equipment

AHCMOM309A Operate broadacre sowing machinery and equipment

AHCMOM310A Operate land-forming machinery and equipment

AHCMOM311A Operate precision control technology

AHCMOM312A Operate row crop planting and seeding machinery and equipment

AHCMOM313A Operate mobile irrigation machinery and equipment

AHCMOM314A Transport machinery

Tools and equipment

MEM05004C Perform routine oxy acetylene welding

MEM05007C Perform manual heating and thermal cutting

MEM05012C Perform routine manual metal arc welding

Work

AHCWRK303A Respond to emergencies

AHCWRK304A Respond to rescue incidents

AHCWRK305A Coordinate work site activities