



# PRIMARY INDUSTRIES

## AHC20116 Certificate II in Agriculture

This qualification provides a general vocational outcome in agriculture. The qualification enables individuals to select a livestock production, cropping or livestock context as a job focus or, in the case of mixed farming enterprises, both cropping and livestock.

Individuals with this qualification carry out routine tasks under general supervision and exercise limited autonomy with some accountability for their own work.

Hours	240 hours	Training Package	AHCv2
Type	Board Developed Course	Work Placement	Mandatory 70 hours
Unit Value	2 unit Preliminary 2 unit HSC	SBAT	Opportunity to complete a School Based Traineeship and gain credit towards the HSC
Specialisation	Yes	Recognition	National AQF and HSC Qualification
HSC Exam	Yes	ATAR	Yes

### ASSESSMENT

This course is competency based and the student’s performance is assessed against prescribed industry standards. Assessment methods may include:

- Observation
- Student Demonstration
- Questioning
- Written tasks
- Tests

### DUTIES AND TASKS IN AGRICULTURE

- work with agricultural scientists using small plot experiments to compare plant varieties and test the effects of various treatments on growth and yield
- work with soil scientists to study irrigation techniques and analyse plants used in soil treatment experiments
- work with plant breeders to produce new strains and select superior products
- work with animal breeders using artificial insemination techniques to produce offspring that mature earlier
- interpret aerial photographs and prepare maps showing soil and vegetation patterns
- assist in the chemical analysis and laboratory culture of microorganisms that cause diseases in plants and animals

### PERSONAL REQUIREMENTS

- Enjoy practical work
- good at science
- able to analyse and solve problems
- enjoy agriculture and the environment
- able to make accurate observations and recordings
- able to work as part of a team

### FURTHER STUDY

Further training pathways from this qualification include, but are not limited to, Certificate III in Agriculture (Dairy Production), Certificate III in Pork Production, Certificate III in Horse Breeding.

### JOB ROLES IN THE AGRICULTURE INDUSTRY

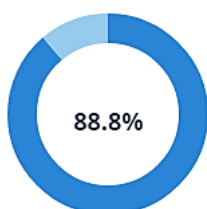
Job roles and titles vary across different industry sectors. Possible job titles relevant to this qualification include:

- Assistant animal attendant/stockperson
- Assistant Farm or Station hand
- Assistant Farm or Station worker
- Assistant Farm or Station labourer

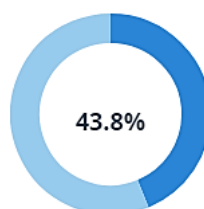
### STUDENT OUTCOMES FOR CERTIFICATE II IN AGRICULTURE

These are the outcomes of graduates surveyed six months after completing their training.

Satisfied with Training



Improved Work Status



Salary

