

## 2022 PRIMARY INDUSTRIES COURSE DESCRIPTION

### AHC20116 Certificate II Agriculture

RTO 90162 Public Schools NSW, Tamworth

This may change due to Training Package and NSW Education Standards Authority (NESA) updates.

Notification of variations will be made in due time.

Course: **Primary Industries**  
Board Developed Course

2 or 4 Preliminary and/or HSC units in total  
Category B for Australian Tertiary Admission Rank (ATAR)

This course is accredited for the HSC and provides students with the opportunity to obtain nationally recognised vocational training. This is known as dual accreditation. To gain a full qualification, students must achieve all competencies. Partial completion will lead to a statement of attainment towards the qualification.

#### Agriculture, Horticulture and Conservation & Land Management Training Package (AHC 4.0)

**Not all electives will be on offer in every school.**

#### Units of Competency

##### Core

AHCWHS201 Participate in work, health and safety processes

AHCWRK209 Participate in environmentally sustainable work practices

AHCWRK204 Work effectively in the industry

##### Electives

AHCINF202 Install, maintain and repair farm fencing

AHCINF201 Carry out basic electric fencing

AHCMOM202 Operate tractors

AHCWRK201 Observe and report on the weather

AHCWRK205 Participate in workplace communication

##### Pest Management

AHCPMG201 Treat weeds

AHCCHM201 Apply chemical under supervision

AHCNSY202 Care for nursery plants

AHCPMG202 Treat plant pests, diseases and disorders

#### Livestock

AHCLSK202 Care for health and welfare of livestock

AHCLSK205 Handle livestock using basic techniques

AHCLSK211 Provide feed for livestock

AHCLSK204 Carry out regular livestock observation

AHCLSK206 Identify and mark livestock

AHCLSK209 Monitor water supplies

AHCLSK306 Prepare livestock for competition

#### Production Horticulture

AHPCPM201 Recognise plants

AHCNSY203 Undertake propagation activities

AHCNSY201 Pot up plants

#### Soils and Media

AHCSOL202 Assist with soil or growing media sampling and testing

#### Biosecurity

AHCBIO201 Inspect and clean machinery for plant, animal and soil material

AHCMOM304 Operate machinery and equipment

**Students may apply for Recognition of Prior Learning and /or credit transfer provided suitable evidence is submitted.**

Our RTO acknowledges the experience and prior learning of our students. Students who can present transcripts from other Australian RTOs or who are able to present relevant experiences in work may qualify for Credit Transfer (CT) or Recognition of Prior Learning. All applications for CT or RPL should be made to the course teacher.

#### Recommended Entry Requirements

Students selecting this course should be interested in working in the school farm and with livestock. They should be able to use small and large pieces of farm equipment and machinery, lift and carry, and work with and around animals. They may be required to attend out of school hour's activities e.g. showing livestock at local agricultural shows. There may be out of class homework, research activities and assignments.

#### Examples of occupations in Primary Industries

- animal attending
  - dairy farming
  - livestock rearing and breeding
- beef production
  - nursery worker
  - horticulture
- crop production
  - horse care
  - pest and disease control

#### Mandatory HSC Course Requirements.

Students must complete 240 indicative hours of course work and a minimum of 70 hours work placement. Students who do not meet these requirements will be 'N' determined as required by the NESA.

#### External Assessment (optional HSC examination for ATAR purposes)

The Higher School Certificate examination for Primary Industries is only available after completion of 240 indicative hours and will involve a written examination consisting of multiple-choice items, short answers and extended response items. The examination is independent of the competency-based assessment undertaken during the course and has no impact on the eligibility of a student to receive a vocational qualification.

#### Competency-Based Assessment

Students in this course work to develop the competencies, skills and knowledge described by each unit of competency listed above. To be assessed as competent a student must demonstrate, to a qualified assessor, the competency requirements for performance and knowledge of the unit/s of competency.

#### Appeals and Complaints

Students may lodge a complaint or an appeal about a decision (including assessment decisions) through the VET teacher.

**Course Cost: Preliminary - \$30 HSC - \$30**

**School specific equipment and associate requirements for students**

**Safety (steel-toe) boots, long and sturdy trousers/pants (school uniform compliant)**

#### Refunds

Refund arrangements on a pro-rata basis.  
Please refer to your school refund policy

A school-based traineeship is available in this course, for more information: <http://www.sbatinnsw.info/>

**Exclusions** - VET course exclusions can be checked on the NESA website at <https://educationstandards.nsw.edu.au/wps/portal/nesa/11-12/stage-6-learning-areas/vet/course-exclusions>