

**Primary Industries is the Vocational study of the Agricultural Industry.

Public Schools NSW, Ultimo Registered Training Organisation 90072
VOCATIONAL EDUCATION and TRAINING



Education

2021 PRIMARY INDUSTRIES COURSE DESCRIPTION (Agriculture*)

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 (Agriculture)**
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.

AHC20116 Certificate II Agriculture

Based on AHC – Agriculture, Horticulture and Conservation & Land Management Training Package Version 4

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 fencing OR |
| AHCINF201 | Carry out basic electric fencing |
| AHCMOM202 | Operate tractors |
| AHCWRK201 | Observe and report on the weather |

Pest Management

- | | |
|-----------|----------------------------------|
| AHCPMG201 | Treat weeds |
| AHCCHM201 | Apply chemical under supervision |

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 |

Production Horticulture

- | | |
|-----------|----------------------------------|
| AHCPCM201 | Recognise plants |
| AHCNSY203 | Undertake propagation activities |

Soils and Media

- | | |
|-----------|--|
| AHCSOL202 | Assist with soil or growing media sampling and testing |
|-----------|--|

Biosecurity

- | | |
|-----------|---|
| AHCPIO201 | Inspect and clean machinery for plant, animal and soil material |
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Students may apply for Recognition of Prior Learning and /or credit transfer provided suitable evidence is submitted.

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 will be required to attend out of school hours activities e.g. showing livestock at local agricultural show, tending to the livestock. There will be out of class homework, research activities and assignments.

Examples of occupations in Primary Industries

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

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 units/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 Costs: Resources \$ 70

Consumables \$ -

Other \$ -

Refund Arrangements on a pro-rata basis

Please see your VET teacher to enquire about financial assistance

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>