

CERTIFICATE II Agriculture

AHC20122

QCE Credits	Up to 4
Availability	Year 11/12.
Delivery location	On-Campus.
Registered Training Organisation	Stanthorpe State High School.
Duration	2 years/4 semesters.
Units of Competency	16
Third party arrangement	Nil.
Vocational Placement	Nil required however it is highly recommended that students participate in work experience.
Resource Requirements	A laptop that meets school minimum specifications. Personal Protective equipment including appropriate hat and boots.
Cost	Nil in addition to the standard school fees

This subject provides students with practical skills and knowledge related to the rural sector in both plant and animal production. These skills also include management skills, safety, effective communication and self-management, sensitivity to the environment and team work. The program utilises the Stanthorpe State High School College of Agriculture facilities to deliver these competencies through the Stanhigh Limousin Stud and feedlot, commercial 'Coolalee' sheep flock and feedlot, 52 hectares of property, commercial bee hives and modern farm machinery and equipment. This qualification provides a pathway to employment primarily in the rural sector however the broad range of skills are adaptable to many career pathways.

Certificate II Agriculture – AHC20122	
AHCBAC205	Assist agricultural crop establishment
AHCBIO203	Inspect and clean machinery, tools and equipment to preserve biosecurity
AHCBEK205	Prepare and use a bee smoker
AHCBEK203	Open and reassemble a beehive
AHCINF205	Carry out basic electric fencing operations
AHCINF206	Install, maintain and repair fencing
AHCLSK202	Care for health and welfare of livestock
AHCLSK205	Handle livestock using basic techniques
AHCLSK209	Monitor Water Supplies
AHCLSK211	Provide feed for livestock
AHCMOM202	Operate tractors
AHCMOM203	Operate basic machinery and equipment
AHCMOM204	Undertake operational maintenance of machinery
AHCMOM205	Operate vehicles
AHCMOM217	Operate quad bikes
AHCWHS202	Participate in work health and safety processes (Core Level II)
AHCWRK212	Work effectively in industry (Core Level II)
AHCWRK211	Participate in environmentally sustainable work practices (Core Level II)
AHCWRK213	Participate in workplace communications (Core Level II)
AHCWRK215	Collect and record production data