CERTIFICATE II Agriculture

AHC20116

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	18
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 – AHC20116	
AHCWHS201	Participate in health and safety processes
AHCWRK204	Work effectively in industry
AHCWRK209	Participate in environmentally sustainable work practices
AHCBAC201	Assist agricultural crop establishment
AHCBEK203	Open and reassemble a beehive
AHCBEK205	Prepare and use a bee smoker
AHCBIO201	Inspect and clean machinery for plant, animal and soil material
AHCINF201	Carry out basic electric fencing operations
AHCINF202	Install, maintain and repair fencing
AHCLSK202	Care for health and welfare of livestock
AHCLSK205	Handle livestock using basic techniques
AHCLSK206	Identify and mark livestock
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
AHCWRK207	Collect and record production data
AHCINF201	Carry out basic electric fencing operations
AHCINF202	Install, maintain and repair fencing