

DURATION OF SUBJECT	FULL YEAR	FINANCIAL COMMITMENT	NIL
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COURSE CONTENT

Year 10 Future Ag Skills – Real Skills for the Real World of Agriculture

UNIT 1	UNIT 2	UNIT 3	UNIT 4
Bee Production	Sheep Production	Dairy Cow Production	Macadamia Production
ASSESSMENT			
<p><i>Collection of Work</i> – Recording the care and feeding of lambs to be able to judge their carcase attributes;</p> <p><i>Project</i> – Recording the care and feeding of dairy calves as well as deciding the best way to care for the welfare and housing of the calves.</p> <p><i>VET certificate competencies</i> – Competency work booklets and practical activities to achieve a Certificate 1 Agri-food Operations (AHC10216).</p>			
AHC10216 Certificate I in Agri-food Operations - COURSE UNITS			
AHCWRK101	Maintain the Workplace		Core
AHCWHS101	Work Safely		Core
AHCCHM101	Follow Basic Chemical Safety Rules		Elective
AHCLSK101	Support Extensive Livestock Work		Elective
AHCPGD101	Support Gardening Work		Elective
MEM18001	Use Hand Tools		Elective

TRAINING PROVIDER | CABOOLTURE STATE HIGH SCHOOL NATIONAL PROVIDER NUMBER 7061

<http://training.gov.au> - Please refer to the training.gov.au website for specific information about the qualification. Students must achieve competency in each unit of competency to be issued with a full certificate at the completion of this course. If students do not achieve the full certificate, a statement of attainment will be issued detailing the competencies completed. Units of competency are correct at time of printing. In the event of changes to training packages, these will be made by ASQA. Students will be notified and Caboolture SHS will ensure students are transitioned to new units of competency as required by QCAA and ASQA.

COURSE REQUIREMENTS

The program will be delivered through class-based tasks that will simulate a workplace environment. A range of teaching/learning strategies will be used to deliver the competencies.

ASSESSMENT

In Year 10, students complete six competencies to achieve the AHC10216 Certificate I Agrifood Operations. Each project is designed around core knowledge and skills in theory and practical applications. Competencies are teacher guided for self-paced completion by students. Students will also complete two assessment items similar in structure to what would be experienced in Senior Agricultural Practices. These assessment items include a Collection of Work and a Project.

CAREER PATHWAYS

Animal and Plant Production | Job Prospects: High

There are a range of jobs related to plant and animal industries within the southeast Queensland region – including vegetables and fruit production as well as animal industries including cattle, poultry, and aquaculture. Agricultural careers have a huge array of authentic STEAM (Science, Technology, Engineering, Art, and Mathematics) opportunities. The future of agricultural production in the future centred on technology adoption and innovation.

21ST CENTURY SKILLS

- Problem solving and creative thinking skills:** observing farm situations using problem solving skills to find solutions to challenges in the management of daily farm tasks
- People skills:** teamwork and organisational skills to work safely in a farm situation
- Communication and ICT skills:** using communication and the latest ICT skills to manage real farm production tasks

Disclaimer: “Caboolture SHS must have suitable teachers and equipment to run this course. If the school loses access to these resources, the school will attempt to provide students with alternative opportunities to complete the course and the related qualifications. The school retains the right to cancel the vocational component of the course if it is unable to meet requirements.”