

AHCLSK401 Develop feeding plans for a production system



Course Description

This course is designed to equip you with the expertise needed to create comprehensive feeding plans for livestock in production systems. This program is ideal for supervisors and unit managers responsible for nutrition and feeding within intensive livestock production facilities. You will learn how to select the right ingredients for feed, determine feed rations and schedules, supervise the mixing and storage of feed, and oversee the feeding process. The course is tailored to individuals who not only take responsibility for their own work but also contribute to the quality of work within their team. You'll gain the ability to make informed decisions in selecting, allocating, and using available resources and effectively address a range of predictable and unpredictable challenges.

Course Outcome

AHCLSK401 - Develop feeding plans for a production system

(Unit Release 2 – 21 December 2017)

This unit of competency describes the skills and knowledge required to develop feeding plans for a production system.

This unit applies to supervisors and unit managers who are responsible for nutrition and feeding in an intensive livestock production facility.

All work must be carried out to comply with workplace procedures, work health and safety, animal welfare and biosecurity legislation and codes of practice and sustainability practices.

This unit applies to individuals who take responsibility for their own work and for the quality of the work of others within known parameters. They use discretion and judgement in the selection, allocation and use of available resources and provide and communicate solutions to a range of predictable and sometimes unpredictable problems.

Licensing/Regulatory Information

Orion Training (RTO Code: 30915) holds Animal Ethics Committee approval in NSW, Qld and Victoria based on our training practices that ensure the safe handling of livestock.

No occupational licensing, legislative or certification requirements are known to apply to this unit at the time of publication.

Entry Requirements

There are no pre-requisites for this course however students will need to meet the following entry requirements:

- AQF level II written and spoken English;
- Numeracy skills to meet the Foundation skills required for this unit of competency;
- Completion of a Language, Literacy and Numeracy (LLN) assessment;
- General knowledge and practical skills gained through vocational experience in farming; and
- Access to a computer (device) and internet to complete the online training component.

Training Venue and Delivery Mode

Students complete work-related training and assessment activities in an appropriate training facility using a face a face approach with their trainer.

The courses are delivered throughout regions of Queensland, New South Wales and Victoria. Courses may take place at professional facilities where the required facilities and equipment are in place and available.

Student candidates will be offered a place in the nearest course to their locality or in their preferred location. Confirmation of delivery location will be provided via email.

Training Duration and Schedule

Students complete preliminary online learning in their own time and location prior to attendance on-site. The practical component is delivered over several days depending on the facilities and equipment available and specific learning outcomes. Please contact Orion Training for more information on the duration and schedule of the course.

Training Cost

Course fees are structured based on the facility where the course is delivered. Please contact Orion for more information on fees in your location. Fees will be invoiced in advance and must be paid by the agreed party prior to the commencement of the course. Please refer to Orion Student Handbook for further information about payment terms, refunds and complaints and appeals policies. <https://oriontraining.edu.au/student-handbook/>

Assessment

To demonstrate competency in this unit, the candidate must provide evidence that they can;

- identify hazards and implement safe work practices
- discuss feed and nutritional content with nutritionist and managers
- identify a range of raw ingredients
- operate a range of feeding equipment
- perform basic trouble shooting of the feeding operation
- monitor animal intake and performance
- read and interpret manufacturers' specifications, work and maintenance plans, and Safety Data Sheets (SDSs)
- interpret and apply task instructions, communicate with work team and supervisor, and record and report faults, workplace hazards and accidents
- accurately measure and calculate volumes, consumption and storage requirements
- complete the required records of feed use and livestock performance
- comply with enterprise biosecurity, environmental and animal welfare procedures and policies.

Course Materials and Equipment

To complete the preliminary online activities, Students will need access to a computer and reliable internet. On-site training incorporates a comprehensive theoretical component. Orion will provide Students with learning and assessment materials to complete the theory and the written final assessment requirements.

Orion will provide all necessary training facilities and equipment to undertake the mandatory practical training and assessment activities

Ordinarily, Students are not required to provide any materials or equipment in order to undertake training and assessment. However, where a training venue stipulates a need for Students to bring a specific item, Students will be notified prior to the scheduled start date.