

Grain Storage and Biosecurity Training Program

A professional development training program for supervisors and operators of grain storage facilities



Charles Sturt University announces a revitalised training course for managers of grain handling facilities. Building on an earlier course that served the needs of industry in the 1980s and 1990s, the new incarnation of the training course reflects the major overhaul of grains trading in Australia following the elimination of the "single desk" trading model. In addition, the course content has been expanded to include coverage of biosecurity issues now facing the industry.

The overall focus of the course, as always, is on maintaining grain in the best possible condition in order to maximise profitability and to preserve the pre-eminence of Australia in the global grain trade market. Successful completion of the training course will earn a certificate of attainment in the competency unit *Maintaining Grain Quality in Storage*. Certification will be administered by **CSU Training**.

The training course features a combination of self-guided study and a hands-on workshop with industry experts in Wagga Wagga. The self-guided study is intended to be completed in the workplace or at home; a portion of the self-guided study will be completed before attending the hands-on workshop, with the remainder being done after the workshop. The workshop itself will run for 2 1/2 days.

Major topics covered in the course include:

- **Overview of Australia's grains industry:** size, organisation, marketing, Codes of Practice
- **Dimensions of grain quality:** industry standards, quality parameters, contaminants
- **Grain storage:** storage structures; behaviour of grain in storage; infestation by insects, rodents, birds and snails
- **Managing grain in storage:** risk management, integrated pest management, storage hygiene, aeration, commodity-specific management issues
- **Grain biosecurity:** inspection, detection and reporting new pests and pesticide-resistant pests
- **Pest control:** pesticides, fumigants, resistance management
- **Grain-handling operations:** grain processing, record keeping, worker safety, environmental stewardship

For more information, download the course brochure [here](#) or contact Kamala on 02 6933 2420.