

# Coming soon: Bachelor of Agricultural Technology and Management

# Interested in AgTech?

Become a job ready graduate who has the expertise and flexibility to identify appropriate new and emerging agricultural technologies for use in a range of agricultural settings.

### Overview

The advanced application of agricultural technology requires a specific skill set highly sought after by the Agricultural sector. The Bachelor of Agricultural Technology and Management will equip you with the skills and knowledge necessary to drive the Ag tech revolution and help feed and clothe the world.

## What you will study

Structured around professional experiences across all three years of the program you will develop, learn, and apply a broad range of technology skills and agricultural systems knowledge in both crop and animal production. You will study courses from multiple disciplines including precision agriculture, GIS, big data and machine learning, business skills, entrepreneurship and the legal fundamentals associated with Ag tech.

Through selection of a specific major, you will have the opportunity to specialise in an area of your interest. Options available are:

- crop production
- animal production
- agri-food
- agribusiness
- computational agriculture
- geospatial agriculture



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# Potential future jobs

With continued growth in the agricultural sectors and a shortage of graduates you can expect to find employment in:

- consultancy firms
- farming enterprises (corporate and family)
- agricultural technology supply companies
- agribusiness firms
- government
- established technology development companies
- Ag tech start-ups

To prepare you for your career this program includes a range of industry experiences. This culminates in your final year of study with a specific work placement.

# Scholarships

A number of scholarships are available for undergraduate studies. Further information is available here:

www.usq.edu.au/scholarships/future-students

### Further Study/Research

In your final year of study, you will complete an industry-based project, providing an introduction to research in agricultural technology.

Subject to a satisfactory grade point average, completion of this program provides a pathway into research training programs through USQ's Bachelor of Science with Honours. Completion of Honours studies then enables entry into research masters or PhD programs.

USQ's Centre for Sustainable Agricultural Systems, Centre for Crop Health, Centre for Applied Climate Sciences and Centre for Agricultural Engineering all provide exciting and stimulating research and research training environments.

Want to know more? Ph. 1800 269 500

www.usq.edu.au/study email: <u>study@usq.edu.au</u>