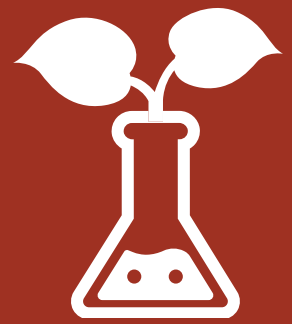


AGRICULTURAL PRACTICES



Agricultural Practices provides opportunities for students to explore, experience and learn concepts and practical skills valued in agriculture, workplaces and other settings.

Through the two-year course of student Agricultural Practices students will develop their skills in the following areas:

- creative and critical reasoning
- explanation and execution of procedures
- planning and implementation of projects and investigations
- systematic collection and analysis of data
- use of digital technologies to undertake research
- evaluation of information, procedures and conclusions

Projects and investigations are key features of Agricultural Practices. Projects require the application of a range of cognitive, technical and reasoning skills and practical-based theory to produce real-world outcomes. Investigations follow scientific inquiry methods to develop a deeper understanding of a particular topic or context and the link between theory and practice in real-world and/or lifelike agricultural contexts.

Agricultural Practices students build their understanding of expectations for work in agricultural settings and develop an understanding of career pathways, jobs and other opportunities available for participating in and contributing to agricultural activities. Workplace health and safety practices are embedded across all units and focus on building knowledge and skills in working safely, effectively and efficiently in practical agricultural situations.

Units undertaken include:

- Animal production focusing on cattle nutrition
- Plant industries with sugar cane as the focus industry
- Animal industries involving constructing an aquaponics system
- Plant production with propagation as the learned skill

Career Opportunities:

- Agriculture
- Aquaculture
- Food Technology
- Environmental Management
- Agribusiness

