

KINGSCLIFF HIGH SCHOOL

Subject Selection Information



Faculty: Science

Subject: Stage 5 Agricultural
Technology
(100 hour and 200 hour)



Classification of the Course:

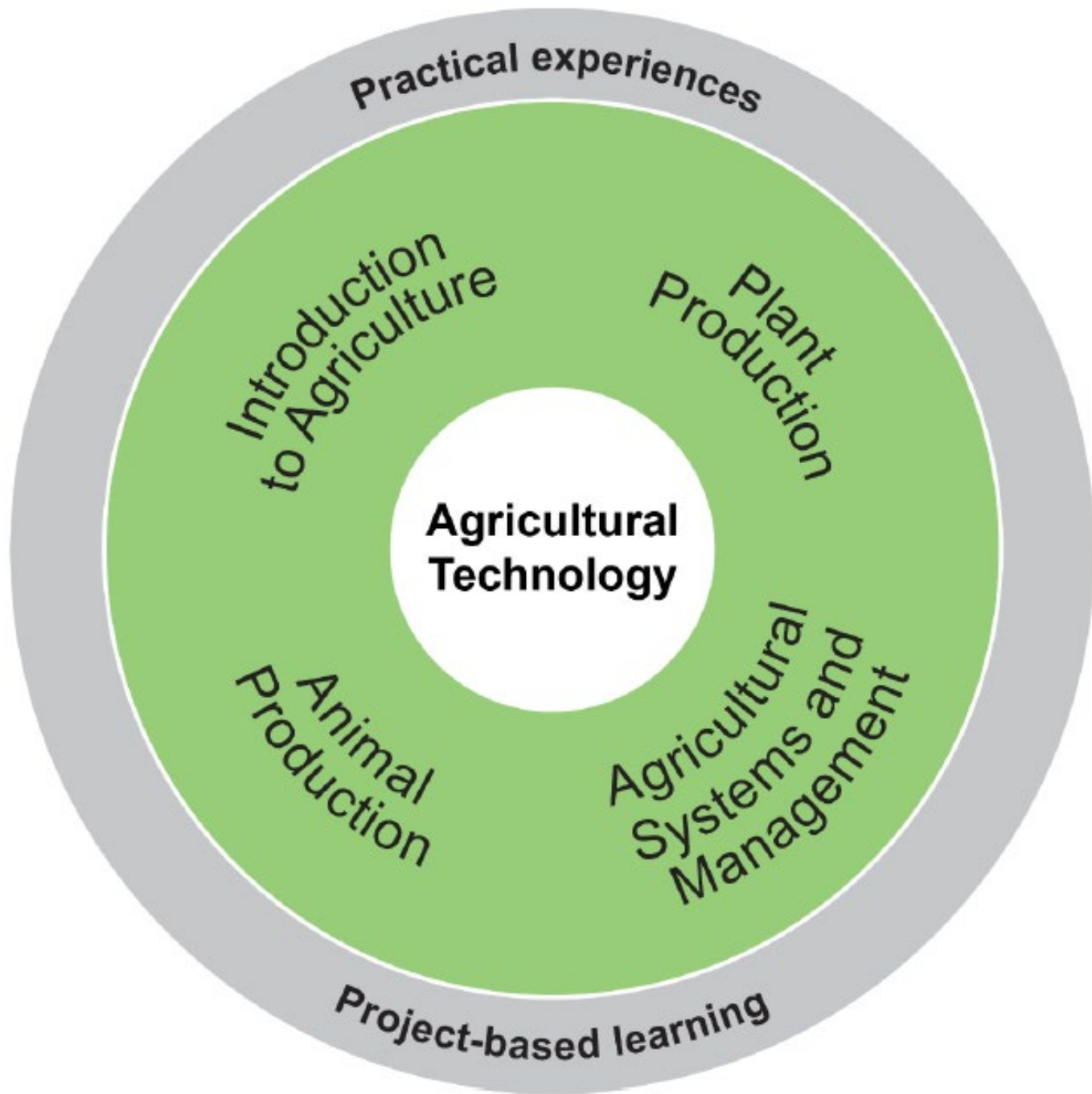
Board Developed Course



Nature of the Course

The content integrates the study of interactions, management and sustainability within the context of agricultural enterprises. These enterprises are characterised by the production and sale or exchange of agricultural goods or services, focusing on plants, animals or integrated plant/animal systems. The local environment is considered when selecting enterprises to be studied, as well as the intensive and extensive nature of enterprises to be studied.

Students undertake a range of practical experiences related to the chosen enterprises, including fieldwork, small plot activities, laboratory work, and visits to commercial farms and other parts of the production and marketing chain. The study of Agricultural Technology provides opportunities for students to learn about Work Health and Safety issues, and develop skills in designing, investigating and managing farms.



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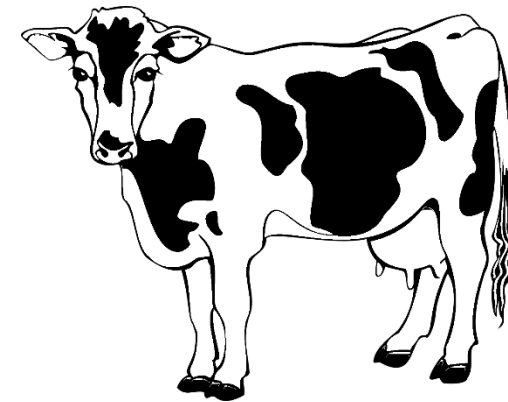
100 Hour Course

- Students will undertake a range of practical experiences that occupy a majority of the course time
- Students will complete Core A:
 - › Introduction to Agriculture
 - › Plant Production 1 eg vegetables
 - › Animal Production 1 eg poultry, bees
- The core content will be delivered individually, concurrently and/or integrated
- A variety of intensive and extensive enterprises will be incorporated into the course

Nature of the Course

200 Hour Course

- Students will complete Core A:
 - › Introduction to Agriculture
 - › Plant Production 1 eg vegetables
 - › Animal Production 1 eg poultry, bees
- Students will complete Core B:
 - › Agricultural Systems and Management
 - › Plant Production 2 eg sugarcane, cotton
 - › Animal Production 2 eg sheep, cattle



Nature of the Course

200 Hour Course (continued)

- Students will undertake a range of practical experiences that occupy a majority of the course time
- The core content will be delivered individually, concurrently and/or integrated
- A variety of intensive and extensive enterprises will be incorporated into the course



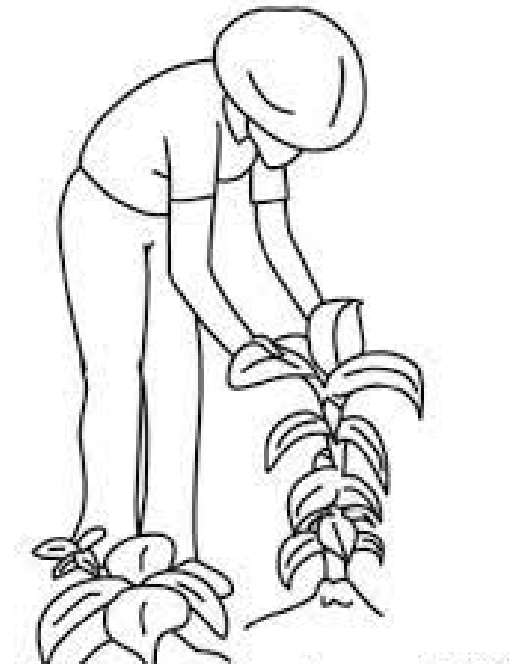
Assessment Structure

100 Hour Course

- Research and Practical Task(s)
- Course Examination(s)

200 Hour Course

- Research and Practical Task(s)
- Depth Study
- Course Examination(s)





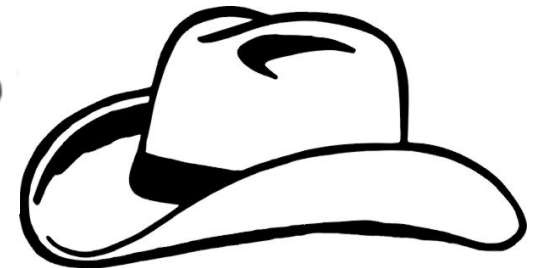
Elective fees for the Course:

100 Hour Course	\$40
200 Hour Course	\$80



Equipment Needed

- sturdy enclosed shoes (students can supply their own work shoes to keep at school for the duration of the course)
- hat, water
- exercise book





Career Opportunities



AGRICULTURAL CAREERS





If you would like to know more

If you would like to know more about Stage 5 Agricultural Technology:

- **Talk to your Science teacher or Mrs O’Keeffe, Head Teacher Science**