



Highfields State  
Secondary College

## Semester 2 Course Overview

**Faculty:** Science  
**Subject:** Agricultural Practices  
**Year level:** 10

### Course Outline

Agricultural Practices provides opportunities for students to explore, experience and learn knowledge and practical skills valued in agricultural workplaces and other settings. Through these learning experiences, 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. Agriculture is a dynamic field of science that deals with plant agronomy, animal husbandry and sustainable management of agricultural production systems. The sophistication of agricultural production systems is constantly increasing to meet the changing needs of society. The following criteria are assessed;

- Knowledge and Understanding
- Investigating and Analysis
- Evaluating and Communication

Semester 2	
Term 3: Sustainable Management Practices	Term 4: Farming as a business
Students will study common management practices that occur on properties in Queensland. Sustainability will be a major focus of this unit. Students demonstrate composting ,rehabilitation of an area around the school and basic plant production practices.	Students will study how a business approach to running a farm requires planning, management, record keeping and monitoring of physical and financial progress.
<b>Assessment</b>  <b>Project</b> Students will complete a practical and written component.	<b>Assessment</b>  <b>Investigation</b> Students will research an agricultural enterprise and complete a case study of management processes that occur.