**HSC Agriculture 2023 - 2024**

*Assessment Schedule*

| **Task number** | **Task 1** | **Task 2** | **Task 3** | **Task 4** |  |
| --- | --- | --- | --- | --- | --- |
| **Nature of tasks** | **Practical Skills and Research**Plant/animal production | **Farm product report**Farm product study | **Research**Farming for the 21st Century | **Trial HSC Examination** |
| **Timing** | Term 1, Week 8 | Term 2, Week 7 | Term 3, Week 2 | Term 3, Weeks 4–5 |
| **Outcomes assessed** | H1.1, H2.1, H2.2 | H3.1, H3.2, H3.3, H3.4 | H3.4, H4.1, H5.1 | H1.1, H2.1, H2.2, H3.4, H5.1 |
| **Component** | **Weighting %** |
| Knowledge and understanding of course content | 10 | 5 | 5 | 20 | **40** |
| Knowledge, understanding and skills required to manage agricultural production systems  | 10 | 10 | 5 | 15 | **40** |
| Skills in effective research, experimentation and communication  | 10 | 5 | 5 |  | **20** |
| **Total %** | **30** | **20** | **15** | **35** | **100** |

A student:

H1.1 explains the influence of the physical, biological, social, historical and economic factors on sustainable agricultural production

H2.1 describes the inputs, processes and interactions of plant production systems

H2.2 describes the inputs, processes and interactions of animal production systems

H3.1 assesses the general business principles and decision-making processes involved in sustainable farm management and marketing of farm products H3.2 critically assesses the marketing of a plant OR animal product

H3.3 critically examines the technologies and technological innovations employed in the production and marketing of agricultural products

H3.4 evaluates the management of the processes in agricultural systems.

H4.1 justifies and applies appropriate experimental techniques, technologies, research by methods and data presentation and analysis in relation to agricultural problems and situations.

H5.1 evaluates the impact of innovation, ethics and current issues on Australian agricultural systems.