



# Agricultural Futures



## Overview

The Agricultural Futures program is one of Dalby State High School's signature programs. It is a prescribed course of study designed for those students interested in a career in agriculture (or related fields).

The program will immerse students in all aspects of running the school farm. They will spend at least 2½ days per week doing agriculture and in the process will gain a Certificate II in Agriculture, a Certificate II in Horticulture and complete the Authority registered subject Agricultural Practices. They will also complete a Certificate II in Engineering to provide them with useful skills that can be used in agriculture.

During their study students will learn skills such as tractor driving, maintaining and operating small machinery, mustering and handling livestock, preparing cattle for shows, inspecting beef and lamb as well as taste testing it, fencing, welding, applying chemicals, assisting with the planting and harvesting of grain crops, growing citrus and grapes, and producing vegetable crops and bringing a value added crop to market.

Students will finish the course prepared for working in a diverse range of agricultural fields.



## Courses studied

<b>English</b>	Students will study English Communication.
<b>Maths</b>	Students have the choice between studying Maths A and Pre-Vocational Maths.
<b>Certificate II in Agriculture</b>	Students will complete a Certificate II in Agriculture with other students in the school who have chosen the subject.
<b>Certificate II in Horticulture</b>	Students will complete a Certificate II in Horticulture during year 11.
<b>Agricultural Practices</b>	Students will study Agricultural Practices with other students who have chosen this subject.
<b>Certificate II in Engineering</b>	Students will complete this certificate in the Nicholson Street Campus Trade Training Centre.
<b>Other activities</b>	Students will undertake work experience on farms at various times during the year and other activities organised for the students throughout the course.

## Study Pathways

