

Agricultural Pathway

Primary Industries

The Agricultural Pathways program allows students to complete units of competency from Certificate I, II and III in Agriculture and commences students on an Agricultural pathway as part of their SACE studies. The course is offered at **Grant High School** and **Naracoorte High School**. Both schools have well established on-site farms allowing for a wide range of learning experiences. Throughout the program students develop a range of practical skills through on-farm learning activities as well as participating in numerous Agricultural Shows and activities. The program covers an extensive range of topics from livestock handling through to machinery operations. Students are also linked to a variety of local industry and employers through work placement processes.

DELIVERY

The Agricultural Pathways program is run **one day per week** over 2 years. Students generally commence this program in Year 11 as part of their SACE and complete in year 12. Please check with the host school for more information regarding delivery day and / or block delivery.

For more information contact the host school:

- **Grant High School: 8726 3100**
- **Naracoorte High School 8762 1333**

QUALIFICATION DETAILS

Students will study units of competency from Certificate II in Agriculture (**AHC20116**).

SACE INFORMATION

Students will gain a minimum of 20 SACE credits in year one and a minimum of 20 SACE credits in year 2. (if all units of competency are completed).

SPECIAL REQUIREMENTS

Students are required to wear appropriate clothing and footwear for outside work.

WORKPLACE LEARNING

Students participate in a minimum of 5 days workplace learning in year 1 and 10 days in year 2.

The Agricultural Pathways Course includes a wide range of learning experience for students. Some of the topics covered in the course are:

Unit of Competency	Nominal Hours
Participate in environmentally sustainable work practices	20
Participate in OHS processes	20
Care for health & welfare of livestock	40
Carry out regular livestock observation	40
Collect and report production data	30
Handle livestock using basic techniques	30
Install, maintain and repair fencing	30
Monitor water supplies	20
Observe and report on weather	25
Provide feed for livestock	30
Work effectively with others in the industry	20
Apply chemicals under supervision	30
Provide basic emergency life support	10
** Please note this is a guide only and is subject to change	

OCCUPATIONS IN THIS INDUSTRY INCLUDE:

Agricultural Technical Officer, Crop Farmer, Farm Hand, Farmer/Farm Manager, Horse Manager, Jackaroo/Jillaroo, Livestock Farmer, Agricultural Scientist, Agricultural Teacher, Primary Products Inspector, Scientist, Rural Heavy Vehicle Operator

Potential pathways after the completion of SACE:

- Certificate III in Agriculture
- Certificate IV in Agriculture
- Diploma in Agriculture
- Advanced Diploma in Agriculture
- Certificate III in Agricultural Mechanical Technology
- Advanced Diploma of Agribusiness Management
- Bachelor of Agricultural Science
- Bachelor of Science