

Level	2	Course Name: Agricultural Science (12AGR)				UE Approved Subject	Yes	
Course Overview		This course continues the pathway towards tertiary studies in Agricultural Science commenced in Year 11 as well as providing a good base for students intending to enter the Primary Industries sector through degree and polytechnic courses, as well as farm cadets and other work schemes associated with farming. There will be opportunities for those students who have out of school farm access to attempt the more practical Unit Standards.						
Assessments Offered								
<i>Standard Number</i>	<i>Title</i>	<i>Level</i>	<i>Int/ Ex</i>	<i>Credits</i>	<i>L1 Numeracy</i>	<i>L1 Literacy</i>	<i>UE Lit Reading</i>	<i>UE Lit Writing</i>
AS91294	Demonstrate understanding of how New Zealand commercial management practices influence livestock growth and development	2	E	4				
AS91289	Carry out an extended practical agricultural or horticultural investigation	2	I	4				
AS91293	Demonstrate understanding of livestock reproductive techniques in NZ commercial production	2	I	4				
AS91298	Report on the environmental impact of production of a locally produced primary product	2	I	4				
Total number of credits available								16
Prerequisites		Year 11 Agriculture is helpful but not essential.						
Other Details		Expected Trips	Possible field trip to the Beef & Lamb conference.					
Where could this lead?		This course provides a useful background for Level 3 Agricultural Science and could lead to many careers within the Primary Industries.						
Vocational Pathways		Construction & Infrastructure	Manufacturing & Technology	Primary Industries	Service Industries	Social & Community Service	Creative Industries	
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See Mrs Driver								