

New Zealand Certificate in Agriculture (Level 4) with strands in Arable Farming, Dairy Farming, Breeding Livestock Farming, and Non-Breeding Livestock Farming	
Credits: 65 - 105	
Strategic Purpose Statement	The purpose of this qualification is to provide the agriculture sector with individuals who have the skills and knowledge to take responsibility for the day-to-day operational management of a pastoral or arable farming production system. This qualification is stranded to enable people to specialise in a particular area within the agriculture industry. This qualification is targeted at people who are experienced workers in the agriculture industry and are looking to move into, or are at, a management level position in an agricultural production enterprise. Graduates will be capable of working under broad guidance and may have some responsibility for the performance of others.
Programme entry	It is recommended that learners have either completed the New Zealand Certificate in Agriculture (Level 3) with strands in Dairy Farming, Breeding Livestock and Non-Breeding Livestock [Ref: 3869], the New Zealand Certificate in Arable Farming (Level 3) [Ref: 2624], or can demonstrate equivalent skills, experience and knowledge prior to enrolling in this qualification.
Core	Core credits: 30
Safely coordinate agribusiness activities using appropriate technology and a range of effective communication and interpersonal skills	
Carry out, monitor and report on a farm environment plan	
Carry out, monitor and report on biosecurity requirements	
Monitor and oversee routine maintenance of agribusiness equipment and infrastructure	
Arable Farming Strand	Strand credits: 35
Carry out, monitor and report upon a crop protection plan	
Carry out, monitor and report upon a crop growth plan	
Carry out, monitor and report upon a crop harvesting plan	
Dairy Farming Strand	Strand credits: 75
Carry out, monitor and report on a livestock health plan	
Carry out, monitor and report on feed production activities	
Carry out, monitor and report on a livestock feeding plan to meet production requirements	
Carry out, monitor and report on a livestock breeding plan to meet production requirements	
Carry out, monitor and report on milk harvesting and milk quality plans	
Breeding Livestock Strand	Strand credits: 60

Carry out, monitor and report on a livestock health plan	
Carry out, monitor and report on feed production activities	
Carry out, monitor and report on a livestock feeding plan to meet production requirements	
Carry out, monitor and report on a livestock breeding plan to meet production requirements	
Non-Breeding Livestock Strand	Strand credits: 40
Carry out, monitor and report on a livestock health plan	
Carry out, monitor and report on feed production activities	
Carry out, monitor and report on a livestock feeding plan to meet production requirements	