

Next Generation: Rural Animal Technician (Large Animal) Level 5 40 Weeks – Fulltime



The programme is approved by the New Zealand Qualifications Authority under section 249 of the Education Act 1989, and Ag Challenge Ltd is accredited to provide it under section 250 of the Act.

Programme Aim	<p>To provide a level 5 programme which builds on the skills and knowledge developed from previous animal handling experience, either as a farm assistant/supervisor or as a veterinary nurse assistant or as a progression from the NZ Certificate in Agriculture (Livestock Husbandry) Level 3.</p> <p>This programme prepares individuals as rural animal technicians by providing them with the skills, knowledge and attributes needed to help assist veterinarians either in a large rural animal practice or work in conjunction with a veterinarian as a technician in a farm setting or in a specialised trade such as AI or pregnancy scanning. The programme presents the technical skills and knowledge needed to work within a mixed veterinary practice from working in reception and dealing with rural clients to maintaining the health and husbandry of farm animals and responding to clients' requests for advice.</p> <p><i>Qualification: New Zealand Certificate in Animal Technology (Level 5) Rural Animal Technician Strand NZ2490</i></p>
Graduate Profile	<p>Core Qualification Outcome:</p> <ul style="list-style-type: none"> • Supervise work in client business interface of animal related facility <p>Graduates of the Rural Animal Technician Strand will also be able to:</p> <ul style="list-style-type: none"> • Maintain the health and husbandry of animals in a rural environment • Perform technical tasks for the maintenance of animal health and welfare in the rural setting • Apply knowledge of pharmacology and current law, to dispense and administer animal remedies • Collect and/or test diagnostic samples and/or prepare samples for dispatch
Employment Pathway	<p>Graduates of this qualification may be employed as veterinary nursing assistants or rural animal technicians working with companion or rural animals.</p>

Unit Number	Unit Standard Title	NZQA Credits	Level
COMPULSORY (must complete all courses)			
5191	Admit and discharge animal patients	4	3/5
5195	Demonstrate knowledge and skills for providing veterinary reception services	6	3/5
5179	Conduct preliminary clinical examination of an animal	3	4
AVN16001	Apply Knowledge of Animal Anatomy and Physiology to duties of an assistant veterinary Nurse	10	4
14377	Recognise normal and abnormal behaviour and conditions in animals	5	4

Unit Number	Unit Standard Title	NZQA Credits	Level
21358	Demonstrate knowledge of parasites affecting horses and production animals	8	4
19894	Describe zoonoses, notifiable exotic zoonoses, and their control, in New Zealand	5	3
RAT17003	Assist with parturition and after care of farm animals, and respond to client requests for advice	4	4
9692	Deliver an oral presentation to an audience	4	5
5186	Supervise monogastric animal feeding, and respond to client requests for advice	8	5
RAT17004	Supervise ruminant feeding, and respond to client request for advice	6	5
5184	Handle and transport injured large animals	2	3
8621	Maintain the health of deer	6	5
21393	Develop, implement, monitor and adjust a feed budget to meet agribusiness production targets	14	5
RAT17002	Technical Tasks	12	5
23795	Demonstrate knowledge of mastitis management in dairy cows using SAMM plan	6	3
5189	Demonstrate and apply knowledge of health and safety in an animal facility	4	3
RAT17001	Apply knowledge of pharmacology and current laws to dispense and administer animal remedies	6	5
21355	Collect and test diagnostic samples from large animal, and prepare the sample for dispatch	5	3/5
5172	Collect and carry out routine examinations on faecal samples from animals	5	5
Total credits		123	

Course Starts: 10th February 2020 with enrolments any time during the year	
Course Contact Days: Monday - Friday	Number Weeks Including Holidays: 40
Tutor: Delma Dunham	Fees: \$6217.00 incl GST
Delivery Sites: Wanganui Vet Services Clinic, 35 Somme Parade and Ag Challenge Farm Properties	
ENROLMENT ENQUIRIES 0800 348 8215 or info@agchallenge.co.nz	

