

CERTIFICATE FOR PRODUCTION ANIMAL TECHNICIANS (LEVEL 5)

SC1004



SCHOOL OF ENGINEERING, SCIENCE AND PRIMARY INDUSTRIES

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Wintec
WAIKATO INSTITUTE OF TECHNOLOGY
Te Kuratini o Waikato



Duration	One year, full-time
Where	Rotokauri Campus, Hamilton
Applications Close	Applications are on-going
Starts	February
Fee Guideline	Domestic: \$5,650

The programme aims to give graduates a high level of applied knowledge of large animal health procedures and husbandry. On completion, graduates will be capable, under general supervision, of performing routine procedures on livestock and delivering services that support veterinary staff in their day-to-day duties.

Students will gain knowledge and skills in:

- Animal physiology and anatomy
- Production animal first aid, diseases and health programmes
- Basic animal health procedures such as dis-budding with a hot iron, basic hoof trim, blood sampling and bolus administration
- Spore counting and other basic laboratory skills

Graduates will have the foundation of industry skills and knowledge that will allow them to continue on to higher level training and to gain the experience required for employment in more senior positions or to pursue self employment delivering specialist large animal services to clients.

PROGRAMME CONTENT

- Large animal handling skills and the applied knowledge that is required to both assist with and to perform a range of health maintenance and animal husbandry procedures for production animals
- Knowledge of animal husbandry and health that will enable the graduate to offer a more complete service, and to liaise between a client and a practice principal such as a veterinary surgeon
- Knowledge, skills and attitudes required to be professional and effective in the workplace, including: safe work practice, ethical and legal considerations, dealing with emergencies, communicating effectively, and using business systems
- Generic skills, knowledge and sufficient experience to be quickly capable of

learning skills associated with new tasks in the workplace.

CAREER OPPORTUNITIES

The Certificate for Production Animal Technicians (Level 5) provides students with the skills, knowledge and attitudes required to operate as a production animal technician for rural veterinary practices and other organisations, or as a self employed contractor. Graduates of this programme will have opportunities for employment in the service industries for the rural livestock sector and in farming.

This may be as technicians working in support of rural veterinary practices or for other national and local organisations that deliver specialist on-farm livestock health and production services for cattle, sheep, goats, deer and other livestock farming enterprises. This programme is also relevant to those such as farmers and sharemilkers, SPCA inspectors, livestock agents, animal research technicians, and others in a rural livestock role. They will be able to apply the knowledge and skills gained to progress to more responsible positions within their industry.

ENTRY CRITERIA

Candidates are required to have gained:

- a minimum of 24 credits at NCEA Level 2, 12 of which must be English and 12 credits must be in one subject area, or equivalent; or
- a qualification at Level 2 or higher in a related subject area

Candidates may be required to participate in an interview and selection process. Selection is based on the candidate's interest and desire to work in the veterinary and animal care industry and their personal qualities in aspects such as communication and team work.

Candidates will need to have the physical capability to undertake the practical tasks involved in this occupation.

Candidates who have English as a second language are required to have an IELTS score of 6.0 with a minimum of 5.5 in the written band.

ADDITIONAL INFORMATION

Please note: Dependant on places available, if you have a Wintec Certificate in Animal Care or equivalent then you can transfer your credits and enter directly into the second semester of the Certificate (starting July) for Production Animal Technicians.

ENQUIRIES

To enrol contact our Student Enrolment and Information Centre on 0800 2 wintec (0800 2 946832) or online at www.wintec.ac.nz/contact.