

# SCIENCE AND PRIMARY INDUSTRIES



Science and innovation are key drivers of economic success for our country, while the dairy industry remains New Zealand's largest exporter.

Our Centre for Science and Primary Industries is well positioned to assist the industry by delivering education, training and research-based solutions in agribusiness management, dairy processing, food technology, environmental science and animal health and management.

We are proud of our long-standing links within the science and primary industry sectors. For example, we partner with both DairyNZ and Fonterra to deliver high quality education and training for New Zealand's two largest dairy industry co-operatives. Our two dairy targeted diploma programmes are developed to meet the seasonal demands of both the on-farm manager and the dairy processing operator and are delivered by industry specialists with the aim of improving on-farm and in-factory production performance.

We provide students with practical skills and knowledge in animal welfare so they can move into jobs such as vet nurses or rural technicians.

Our arboriculture, horticulture and landscape design students are taught by experienced professionals at our campus based at the Hamilton Gardens.

The partnership Wintec has with the Hamilton Gardens (Hamilton City Council) enables students to work alongside experienced people to help maintain this extensive, world-renowned city park. The students learn to care for plants, in practice, as the gardens move through the four seasons. Students have the ability to gain much needed practical experience as well as continue with theory lessons at the same time. Over the last five years, ten students have gained employment at Hamilton Gardens.

#### **Our graduates work as:**

- Animal carers
- Animal technicians
- Arborists
- Biosecurity workers
- Dairy plant operators
- Environmental technologists
- Florists
- Food health and safety officers
- Food technologists
- Horticulturists
- Laboratory assistants, technicians and technologists
- Landscapers
- Quality assurance officers
- Vet nurses

