



Career Opportunities

It takes a talented team to deliver New Zealand’s fruit and vegetables from farm gate to plate in our domestic and international markets.

The industry provides lifelong learning and career pathways, as well as the opportunity to transfer across growing sectors.



PRODUCTION



Job Roles

New Zealand growers are known for exceptional quality, using front-edge technology to provide a product that is healthy and tasty, and can feed the growing population in a way that is not harmful to the environment.

- Horticultural worker
- Supervisor/team leader
- Pest control specialist
- Harvesting crew
- Nurseryman
- Plant propagator
- Laboratory technician
- Contracting operator
- Forklift and tractor driver
- Spray contractor/sprayer
- Irrigation/fertigation management
- Orchard new developments manager
- Operations manager



SCIENCE



Job Roles

Be part of tackling problems, creating ideas to improve sustainability, plant genetics and growing systems that will impact food production around the globe.

- Laboratory technician
- Plant scientist
- Entomologist
- Environmental scientist
- Plant breeder
- Biochemist
- Agrichemical consultant
- Plant disease technologist
- Integrated Pest Management (IPM) technologist
- Food technologist
- Soil scientist
- Microbiologist
- Research associate
- Argonomist



TECHNOLOGY



Job Roles

An eye for detail and an innovative mindset is needed in technicians and engineers to innovate and maintain the tools, equipment and practices that support New Zealand’s horticulture industry.

- Irrigation systems designer
- Irrigation systems engineer
- Engineer/junior engineer
- Automation and control technician
- Computer programmer
- Research & development engineer
- Software developer
- GIS systems coordinator
- Precision agri engineer
- Mechanical engineer



BUSINESS



Job Roles

Be part of a diverse business system and play an important role in our world class horticultural supply chain.

- Chief executive/managing director
- General manager
- Supply chain manager
- Human resource manager/coordinator
- Communications manager/coordinator
- Office manager
- Accountant
- Policy and advocacy



I orea te tuatara ka patu ki waho

~ A problem is solved by continuing to find solutions



Job Roles

PROCESSING & TRADE

Post-harvest roles require problem-solving, innovation and a commitment to quality to sell and deliver produce into domestic and export markets in optimum condition.

- Supervisors
- Forklift drivers
- Store person
- Merchandisers
- Packers
- Quality controller
- Grower liaison
- Health & safety officer
- Packer/grader
- Harvest/packhouse coordinator
- Post-harvest manager
- Line supervisor



Job Roles

- Product development technologist
- Packaging technologist
- Horticulture consultant
- Quality systems manager
- Climate/coolstore specialist
- Biosecurity officers



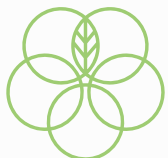
Job Roles

- Mechanical engineer
- Electrical engineer
- Structural engineer
- Automation and control technician
- Packing technologist
- Packaging technologist
- Computer programmer



Job Roles

- Process improvement technologist
- Health & safety officer
- Procurement officer
- New developments manager
- Export flow planner
- Orchard development manager
- Information, Communications and Technology (ICT) manager/technicians



GoHort
Puāwai me Ahumāra



**KEI ŌU
RINGARINGA
TE AO**

~ THE WORLD IS YOURS

WWW.GOHORTICULTURE.CO.NZ

Key Activities

The New Zealand horticulture industry uses science and front-edge technology to grow, process and deliver our produce to domestic and overseas markets.

PRODUCTION

Exceptional practices on farm and orchard ensures quality produce every time in way that is not harmful to the environment.

SCIENCE

Advances sustainability, plant genetics and growing systems to improve food production.

TECHNOLOGY

Controls and automates systems to maintain and improve the quality of New Zealand's horticultural product.

BUSINESS

Growers and packhouses are backed by a diverse range of professional business functions.

GROWING

Throughout New Zealand, farms and orchards grow 100+ types of fruit and vegetables.

Many on-orchard activities are seasonal (harvesting/pruning), but year-round planning and support is in place for the preparation of next years' crop, delivering the produce from paddock to plate.

Key Activities

- Nutrition and plant management
- Pest and disease management
- Environmental management
- Pollination management
- Crop evaluation
- Plant performance
- Harvesting
- Plant care - thinning, pruning, spraying
- Irrigation management and soil moisture monitoring

Key Activities

- Development of new varieties: taste, colour, size
- Pest and disease resistance
- Integrated Pest Management (IPM)
- Environmental impact assessment
- Crop maturity assessments

Key Activities

- Design smart spray technology and processes
- Robotics, automation and control systems
- Irrigation management
- On orchard tools and equipment
- GPS mapping and spraying

Key Activities

- Orchard design
- Business management
- Business administration
- Sales and marketing
- Property purchase and feasibility
- Supply chain management
- Quality control
- Project management and procurement

PROCESSING & TRADE

The post-harvest world is focused on delivering New Zealand's produce to its markets in the healthiest, tastiest condition possible.

Produce is graded for size and quality, specific to market needs. Customer-specific packaging and labelling is designed and applied. Produce is carefully packed and stored as it continues to ripen within precisely controlled conditions. World class marketing positions the produce for sale in domestic and international markets.

Key Activities

- Grading
- Waxing and cleaning
- Packaging and labelling
- Product tracking
- Ripening
- Storage
- Quality control

Key Activities

- Maturity tests
- Climate and conditions management
- Pest and disease management (phytosanitary control)
- Residue testing
- Innovative food packaging solutions

Key Activities

- Robotics, automation and control systems
- Structural technology
- Climate and condition management
- Packaging and labelling application
- Mechanical production
- Pest destruction and control

Key Activities

- Operations management
- Supervision
- Logistics and transport
- Sales & marketing
- Trading
- Export/import
- Human resources
- Crop estimation
- Financial management and economic analysis

He kai kei aku ringa

~ There is food at the end of my hands

TRANSPORT & LOGISTICS

Produce is freighted to domestic and international markets using road, air and sea freighting methods. Conditions continue to be controlled as produce is transported to domestic and international markets.

WHOLESALE, RETAIL & CONSUMERS

Science and front-edge technology is used to ensure our produce arrives at domestic and International destinations in optimal condition, priming New Zealand's horticultural industry for repeat sales next season.

6,000
New Zealand growers

60,000
people employed

100+
types of fruit and vegetables

130
international markets

\$4.2bn
in annual exports

\$6bn
industry