

2024  
Hawke's Bay



# Horticulture Apprenticeship Programme

## Fruit Production

### Level 3-4

The EIT | Te Pūkenga Horticulture Apprenticeship Programme is designed for people working in the fruit industry to gain formal qualifications and improve all aspects of their theoretical and practical knowledge and skills. The apprenticeship programme is supported by industry and can lead to a worthwhile career. You will learn about pests and diseases, machinery, soils, irrigation and other relevant skills.

Location	Hawke's Bay
Start	January
Length	3.5 years part-time
Contact	Natalie Hartley Phone: 06 830 1413 Email: <a href="mailto:nhartley@eit.ac.nz">nhartley@eit.ac.nz</a>



TE AHO A MĀUI



Te Pūkenga

For NZ Citizens and Permanent Residents

# Grow your potential

By the end of the Horticulture Apprenticeship Programme you will have completed three NZQA approved qualifications:

- NZ Certificate in Primary Industry Operational Skills (Specialist Equipment and Infrastructure) (Level 3), 40-60 credits

and through a **Managed Apprenticeship**:

- NZ Certificate in Horticulture (Fruit Production) (Level 3), 75 credits
- NZ Certificate in Horticulture (Fruit Production) (Level 4), 90 credits

## Year one - NZ Certificate in Primary Industry Operational Skills (Specialist Equipment and Infrastructure) (Level 3)

You will complete this certificate in your first year of study.

The Level 3 qualification focuses on health and safety, agrivehicles, machinery and infrastructure such as tractors, light utility vehicles, fencing support structures, irrigation, mowers and chainsaws.

## Year two - NZ Certificate in Horticulture (Fruit Production) (Level 3)

In your second year of study you will complete the NZ Certificate in Horticulture (Fruit Production) (Level 3). This qualification will provide you with the skills and knowledge in crop health, propagation, pruning, agrichemicals, digital tools, irrigation, soils and team work.

Direct entry to Year two may be granted for applicants with significant orchard experience.

## Year three - NZ Certificate in Horticulture Production (Fruit Production) (Level 4)

The NZ Certificate in Horticulture Production (Fruit Production) (Level 4) will be completed in your final year and will cover the implementation and monitoring of orchard operations, crop protection and management techniques.

As a graduate of the programme you will be able to pursue a professional career as an Orchard Leading Hand, Foreman, Manager or future Owner/Operator.

In particular, the programme is designed to:

- Provide stimulating collegial support for workers in horticulture.
- Offer work-place based training with supported theory study at EIT | Te Pūkenga.
- Provide a clear pathway for study in Fruit Production.

## Career and study opportunities

On successful completion of the Horticulture Apprenticeship Programme you may choose to continue your studies by enrolling in the:

- NZ Diploma in Horticulture Production (Fruit Production) (Level 5)


Possible jobs and career opportunities can include:


- Orchard leading hand
- Foreman
- Manager
- Future owner/operator



## Horticulture Apprenticeship Programme (Fruit Production)

Level 3-4, 225 credits (135 at level 3 and 90 at level 4)

 Hawke's Bay

 Part-time:  
3.5 years

 Fee:  
Visit [fees.eit.ac.nz](https://fees.eit.ac.nz) to see the fees for this programme

## 2024 Key dates

Programme starts Monday, 15 January

Year 3 programme ends Friday, 27 June 2025

Year 1 and 2 year ends Friday, 13 December

This programme does not have holidays and it is also not semesterised. It does have a break, however it is during the harvest season. Please confirm with the Programme Coordinator the dates of holidays and exact start and end dates.

### Industry-based training

You are required to commit yourself to working in the fruit production industry for the duration of the programme.

Courses will be operated from EIT | Te Pūkenga Hawke's Bay campus and orchard properties, with learning being directed by growers, industry experts and qualified EIT | Te Pūkenga staff. You are expected to attend all scheduled classes. In busier times of the year some alternatives may be available for planning around work.

Courses will teach theory that underpins on-job practices in the work environment. Some tasks will be assessed on-the-job as well. On-campus courses and on-the-job learning will complement each other as much as possible.

### Timetable

The Horticulture Apprenticeship Programme will suit those that are in full-time work within the fruit production industry.

For a current timetable, please refer to [eit.ac.nz/students/timetable](https://eit.ac.nz/students/timetable).

### Contact time

Most classes are scheduled on a Thursday and/or Friday from 9.00am-4.00pm.

Tutorials are scheduled on Thursdays from 4.00pm-7.00pm to suit work requirements.

### Entry requirements

Each qualification has its own entry requirements, please talk with the Programme Coordinator regarding these.

A personal interview may be part of the application process.

### English language entry requirements

Applicants are required to have attained an acceptable level of English language fluency.

This may be demonstrated in a variety of ways, including:

- Successful study of a programme in which English was the language of instruction (subject to the conditions in the EIT | Te Pūkenga Database for English Language Proficiency (DELP))

- Completion of a New Zealand Certificate in English Language (Level 3 with any endorsement)
- IELTS Academic score of 3, with no band score lower than 3, achieved in a single test within the two years preceding enrolment
- Accepted international equivalents to the above IELTS scores (see equivalency tables in the DELP)

### Entry with credit

You may already have some knowledge or skills that can be recognised as part of your intended study. This may take a number of different forms including study while at high school, study at a private training establishment, workplace training, other tertiary study, life experiences or voluntary work. If you think you may qualify, you may want to apply for Cross Credit (CC) or Recognition of Prior Learning (RPL).

- CC is based on the equivalency of courses or qualifications. You would apply for CC if you have passed a very similar course at the same level.
- RPL is based on the assessment of your current knowledge and skills. You would apply for RPL if you had gained the relevant knowledge and skills through life experiences and informal learning situations.



You will be asked to provide details of anything that you would like to be considered as credit toward your intended programme of study, as part of your application.

**You must apply prior to enrolment.** CC and RPL cannot be awarded for a course if you are already enrolled in that course.

For further information and enquiries about CC and RPL, please contact the Programme Administrator, Natalie Hartley, on 06 830 1413 or [nhartley@eit.ac.nz](mailto:nhartley@eit.ac.nz).

## Assessments

This is an achievement based programme which means that you will be graded on your assessments and rewarded for extra effort.

Credits will be awarded on the courses that you achieve. Assessments include a variety of methods, such as theoretical assignments, research assignments, examinations, on job and off job practical assessments.

## Facilities

EIT | Te Pūkenga has a range of student services available to ensure you are supported throughout your time with us. These include:

- Literacy and Numeracy support
- Computer suites
- Library support
- Laboratories
- Academic support
- Māori and Pasifika services

## Scholarships and grants

The horticulture industry has a number of scholarships that apprentices can apply for through EIT | Te Pūkenga.

The Hawke's Bay Fruit Growers Association has a large number of scholarships available on completion of a simple online form and successful completion of the courses.

Horticulture New Zealand also offer a scholarship. Applications are accepted at the beginning of the year and scholarships are awarded on successful completion of that year's programme.

All scholarships are awarded at the Hawke's Bay Fruit Growers prize giving each year.

## EIT is now part of Te Pūkenga

Te Pūkenga brings together New Zealand's Institutes of Technology, Polytechnics, and Industry Training Organisations to build a network of on job, on-campus and online learning. The services we offer not only remain, they are strengthened by being part of the extensive Te Pūkenga network around the country. Your enrolment for study in 2024 will see you enrolling with Te Pūkenga and becoming part of the extensive Te Pūkenga network around the country.

## The experience you need & the support to succeed

When you study at EIT | Te Pūkenga you'll get the kind of experiences that will help you gain the knowledge and skills to get ahead.

You'll also be supported by lecturers and tutors who are here for you, within a learning environment where you are treated as an individual, not just a number.

They'll know your name and you'll receive one-on-one attention to make sure you get the support to succeed.

## Experienced lecturers

At EIT | Te Pūkenga, you can be confident in the quality of our teaching and your learning experience.

EIT | Te Pūkenga is highly regarded in New Zealand for research excellence due to the quality of our community centred research, our publications and our external grant income provided by funding institutions who have confidence in our research capability. You can be confident your lecturers use the latest knowledge and research in their field of expertise to inform their teaching, and many are at the forefront of knowledge creation within their discipline area.

A range of industry experts are used as guest speakers or hosts of field trips.

Name	Qualification
Clare Buckner <i>Programme Coordinator</i>	DipAg, NCALNE
Warren Hales	DipAg, NCALNE, CertTchg (Tertiary)
Steven Hartley	BA (Honours), DipHort

## Course descriptions

NB: Courses are offered subject to sufficient enrolments.

### Year one

NZ Certificate in Primary Industry Operational Skills (Specialist Equipment and Infrastructure) (Level 3)

Course no.	Brief description	NZQA level	No. of credits
CPIOS3.01	Management of Workplace Risks	3	15
CPIOS3.02	Mechanised Equipment - Vehicles	3	15
CPIOS3.03	Mechanised Equipment - Machinery	3	10
CPIOS3.04	Specialist Equipment	3	10
CPIOS3.03	Infrastructure	3	10

### Year two

NZ Certificate in Horticulture (Fruit Production) (Level 3)

Course no.	Brief description	NZQA level	No. of credits
CHFP3.01	Introduction to the Growing Environment	3	15
CHFP3.02	Block Development and Maintenance	3	15
CHFP3.03	Crop Health	3	15
CHFP3.04	Fruit Development and Harvesting	3	15
CPIOS3.03	Pruning Fruit Crops	3	15

### Year three

NZ Certificate in Horticulture Production (Fruit Production) (Level 4)

Course no.	Brief description	NZQA level	No. of credits
CHFP4.01	Human Resources	4	15
CHFP4.02	Growing Environment	4	15
CHFP4.03	Fruit Crop Management	4	15
CHFP4.04	Pruning	4	15
CHFP4.05	Crop Production	4	15
CHFP4.06	Complying with Market Needs	4	15



# How to enrol

There is an easy 3-step process to follow when enrolling at EIT | Te Pūkenga.

## Step 1

Check out [eit.ac.nz](http://eit.ac.nz) to see the programmes available for you to study. A copy of the course information for each programme is available on our website.

## Step 2

You can now use your RealMe verified identity to apply for study at EIT | Te Pūkenga. If you use your RealMe verified identity you will no longer be sent a copy of your application form to sign. You also will not need to provide us with a copy of your primary ID.

If you apply online without using RealMe then you will be sent a summary of your enrolment to check and sign. It will also include course selection forms which you need to complete and return. Your enrolment cannot progress until you have sent the summary and forms back to us.

You can also apply using a paper enrolment form. Please call us on **0800 22 55 348** and we will send you one out.

You will receive an acceptance letter from your Faculty with programme information. This will include the start date of your study and any special information regarding your programme. Depending on your chosen programme of study, you may be invited to attend an interview before you are accepted.

## Step 3

Arrangement for full payment of enrolment fees must be made before the start of your programme. You will receive an invoice with payment details.

**Fees-free government scheme:** Tertiary education is fees-free for eligible domestic tertiary students. To check if you are eligible, go to [FeesFree.govt.nz](http://FeesFree.govt.nz) and enter your National Student Number (NSN). If you are not eligible you will be responsible for paying your fees.

**Scholarships and grants:** Scholarships and grants make life easier by helping to cover your fees, other costs and living expenses while you study. You don't always need to be an academic high-flyer to qualify. You can find out more about scholarships and other options for paying your fees at [eit.ac.nz](http://eit.ac.nz).

**StudyLink:** If you need to pay for your own study you can choose to apply for your Student Loan and Student Allowance with StudyLink. You should do this early, even if you haven't yet been accepted on your programme. You can change your details later if anything changes. Visit [studylink.govt.nz](http://studylink.govt.nz) to find out more about StudyLink.

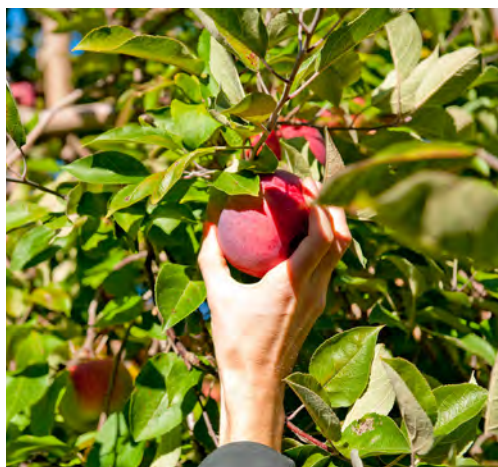
## Student services levy

The student services levy is a compulsory non-tuition fee that is charged to students enrolled at EIT | Te Pūkenga. The levy is to contribute to the provision of quality student services that support learning. The funds received by EIT | Te Pūkenga from the levy are ring-fenced, meaning they can only be spent on student services.

## Student loans and allowances

StudyLink is a service of the Ministry of Social Development. Apply well before your programme begins (even if you haven't been accepted yet) so you'll be ready to get your payments when you need them most.

Check out what you qualify for at [studylink.govt.nz](http://studylink.govt.nz).



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