

NZ Diploma in Horticulture Production (Post Harvest) [Level 5]

The NZ Diploma in Horticulture Production (Post Harvest) [Level 5] has been developed with industry to provide specialist technical skills and knowledge in the post harvest sector.

You will develop an overview of the management of all post harvest operations, this will prepare you for more senior management roles. You will learn about the individual topics, but also develop your confidence, management skills and self-awareness to become a better manager.

You will be given access to a range of resources and industry experts during the programme that will enhance your understanding and build on skills you may already have.

Proud to sponsor



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LOCATION	Hawke's Bay
START	July
LENGTH	Two to four years part-time
CONTACT	Ashleigh Schollum Phone: 06 830 1413 Email: aschollum@eit.ac.nz



TE AHO A MĀUI

For NZ Citizens and Permanent Residents



Te Pūkenga

EASTERN INSTITUTE OF TECHNOLOGY

eit.ac.nz | 0800 22 55 348 |



Grow your career in Hawke's Bay

As a graduate of the NZ Diploma in Horticulture Production (Post Harvest) [Level 5] you will be able to:

- ▶ Demonstrate the leadership and relationship management with team members and clients using a range of effective interpersonal skills relevant to the post harvest sector.
- ▶ Plan and manage post harvest operations to achieve production goals.
- ▶ Plan and manage post harvest quality standards and requirements.
- ▶ Understand quality standards and how physiology and storage can affect quality outcomes.
- ▶ Be able to manage an audit and manage inventory.
- ▶ Have an understanding of health and safety law and HACCP principles.
- ▶ Manage plant and machinery and optimize efficiency.

Subject Areas

- ▶ Human Resource Management and Leadership Skills
- ▶ Quality Control, Auditing and Planning
- ▶ Operational Planning and Management
- ▶ Market Requirements, Assurance and Inventory Management
- ▶ Physiology and Storage
- ▶ Plant and Machinery Management
- ▶ Health and Safety and HACCP

YOUR FUTURE CAREER & STUDY OPPORTUNITIES

This qualification may build on the NZ Certificate in Horticulture Production [Level 4].

Possible jobs and career opportunities can include:

- ▶ Production and Quality Control Manager
- ▶ Coolstore and Inventory Manager
- ▶ Packhouse Technical Manager and Operations Manager
- ▶ Logistics and Development Manager

WHAT YOU NEED TO KNOW

NZ Diploma in Horticulture Production (Post Harvest)

LEVEL	5	CREDITS	120
LENGTH	Two to four years part-time	FEE*	To be advised

* This is a guide only based on the previous year. All costs quoted include GST and student services levy. Fees apply to New Zealand citizens and New Zealand permanent residents only.

PARTNERSHIPS

The Horticulture Industry is working in collaboration with EIT | Te Pūkenga to deliver the NZ Diploma in Horticulture Production (Post Harvest) [Level 5]. As a student you will receive specific training from industry experts and EIT | Te Pūkenga lecturers that will provide you with the knowledge and skill to progress your career.

2023 KEY DATES

In order to coincide with pack-house seasonal calendars, teaching runs from July through to December.

PROGRAMME DATES - Teaching two (2) days per week starting July

Programme starts: Thursday, 27 July

Programme ends: Friday, 28 June 2024

SEMESTER HOLIDAYS

25 September - 6 October

STUDY AT YOUR PACE

This programme allows you to sign up for individual courses, so you can complete the programme at your own pace.

TIMETABLE

Your study time will be made up of contact time (class times, tutorials, industry-based learning) and non-contact time (your own individual study time).

For a current timetable, please refer to eit.ac.nz/students/timetable.

Non-contact Time

You should plan to spend 10 hours of individual study per course per week including scheduled classroom time.

ENTRY CRITERIA

- ▶ A minimum of NCEA L2; or
- ▶ Successful completion of a Level 3 certificate or above, preferably in the Primary Industries subject area; or
- ▶ For applicants 20 years or older without any of the above academic criteria, evidence of relevant knowledge and experience, and the ability to undertake tertiary study at diploma level is required. In this case the applicant will be required to participate in an enrolment interview with the purpose of verifying the evidence.

In exceptional circumstances an applicant who does not meet the academic entry requirements may be granted entry to the NZ Diploma in Horticulture Production (Post Harvest) [Level 5] where they supply evidence to satisfy the Programme Coordinator of their ability to succeed on the programme.

ENGLISH LANGUAGE ENTRY REQUIREMENT

All applicants must have a level of English sufficient to be able to study at this level. Those applicants whose first language is not English

should have an International English Language Testing System (IELTS) overall Academic score of at least 6.0 Academic or equivalent issued within the last two years.

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 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 Recognition of Prior Learning (RPL).

- ▶ 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 considered as credit toward your intended programme of study, as part of your application.

Applications for RPL for a course should be made prior to enrolment in that course and no later than two weeks after the start of the course.

For further information and enquiries about RPL please contact the Programme Administrator, Ashleigh Schollum, on 06 830 1413.

FACILITIES

EIT | Te Pūkenga has a range of student services available to ensure you are supported throughout your time with us such as literacy and numeracy support, library support, academic support and Maori and Pasifika services.

Teaching is based at either the EIT | Te Pūkenga Hastings Learning Centre or the Hawke's Bay Campus in Taradale.

ASSESSMENTS

Assessments include theoretical assignments and on-job collection of evidence relevant to your workplace and evidence portfolios.

EIT IS NOW PART OF TE PŪKENGA

Te Pūkenga will bring 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 will not only remain, they will be strengthened by being part of the extensive Te Pūkenga network around the country. Your enrolment for study in 2023 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.



How to Enrol

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

Step 1

Check out the programmes online at eit.ac.nz to see the programmes available for you to study. A copy of the course information for each programme is available online.

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 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.

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 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.



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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.

NAME	QUALIFICATION	NAME	QUALIFICATION
Chris Thorman <i>Programme Coordinator</i>	BSci (Agri) (Honours)	Steven Hartley <i>Lecturer</i>	BA (Honours), DipHort
Brian McLay <i>Lecturer</i>	BAgriSci		

PROGRAMME INFORMATION

The programme is a total of 120 credits where the learning outcomes align with the Graduate and Qualification outcomes. The subjects are timetabled to align with the post harvest calendar year so that you can relate activities in the classroom to tasks you are completing as part of your role.

Delivery is a combination of a blend and face-to-face workshops, tutorials, web enhanced learning with web supported resources and self-directed learning. Workshops and tutorials will include speakers from the industry that can provide information and real life examples that apply to the post harvest sector.

Lectures are delivered between end July to mid December annually and require two (2) days attendance per week. On top of this, you will be required to complete assessment work both on-job and in your own time.

Course Descriptions

COURSE NO.	BRIEF DESCRIPTION	NO. OF CREDITS	NZQA LEVEL	YEAR DELIVERED
HP5.04	The Safe Horticultural Business	15	5	2023
PH5.01	Quality Requirements and Post Harvest Physiology and Storage	15	5	2023
PH5.02	Quality Audit and Inventory Management	15	5	2023
PH5.03	Post-Harvest Quality Control Plan	15	5	2023
HP5.03	Labour Management	15	5	2024
HP5.05	Leadership Qualities	15	5	2024
PH5.04	Efficiency Planning and Management of Plant and Machinery	15	5	2024
PH5.05	Develop a Post Harvest Operational Plan	15	5	2024

