

# GRADUATE DIPLOMA IN VITICULTURE SCIENCE 2023



Information for international applicants, January - June 2023

Napier Campus

Located in Hawke's Bay, the most diverse winemaking region in New Zealand, this intensive Graduate Diploma enable graduates to be industry ready and fast track a career change within two years. Designed for those who want to pursue careers as a viticulturist, vineyard contractor, owner/operator of a vineyard, technical consultant, grower liaison and as a researcher. This qualification provides you with a technical understanding of viticulture science and current grapegrowing practices plus industry-relevant practical skills. An intensive introduction to winemaking rounds out your knowledge.

## FACILITIES

EIT has world-class facilities: a modern multi-laboratory complex, including an instrument laboratory that houses advanced research analytical instruments, a teaching and research winery, sensory laboratory and vineyard.

One of New Zealand's largest wine regions, which produces a wide variety of wine styles, is at our doorstep. The Hawke's Bay wine industry is extremely supportive of EIT and provides many opportunities for field trips and practical experience in vineyards and wineries.

## CAREER OUTCOMES

Diverse and growing job opportunities exist in this dynamic, global industry in New Zealand and beyond.

- Vineyard manager
- Viticultural contractor
- Research and development
- Owner/operator of a vineyard
- Viticulture educator
- Grower liaison

## CAREER OUTLOOK

Visit the following websites for the latest information about job opportunities in New Zealand for your chosen career path. CareersNZ offers a range of tools to help you explore jobs and plan your career: [careers.govt.nz](https://careers.govt.nz)

For extensive information on labour supply and demand for occupations visit: [occupationoutlook.mbie.govt.nz](https://occupationoutlook.mbie.govt.nz)

For information about the Long Term Skill Shortage List visit: [skillshortages.immigration.govt.nz](https://skillshortages.immigration.govt.nz)



"EIT lecturers are very supportive and extremely knowledgeable. Lecturers know their subject well and provide quality teaching materials."

FEBIN JACOB | India

<b>Qualification</b>	Graduate Diploma in Viticulture
<b>Level</b>	Level 7
<b>Length</b>	1 year
<b>Start dates</b>	30 Jan
<b>Fees</b>	NZ\$ 26,100 per year
<b>IELTS</b>	6.0 (academic) with no band score lower than 5.5 or equivalent.
<b>Total credits</b>	120 credits
<b>Class times</b>	Classes are scheduled between 8.00am and 5.00pm Monday - Friday. Approximately four classroom hours per course per week
<b>Study hours</b>	Students should plan to spend ten hours of study per course per week including scheduled classroom time.

## STUDY PLAN

DELIVERY SCHEDULE FOR 1 YEAR (PRE-REQUISITES AND CO-REQUISITES ARE NOT SHOWN) (120 CREDITS)

YEAR 1	SEMESTER 1	VIT15.01 PLANT SCIENCE	VIT16.08 VITICULTURAL PRACTICE	VIT17.04 VINE HEALTH	VIT17.14 APPLIED VITICULTURE
	SEMESTER 2	VIT17.06 FLAVOUR FARMING	VIT16.07 VITICULTURE SCIENCE	SUST7.03 SUSTAINABLE WINEGROWING	BUS17.05 WINE BUSINESS ESTABLISHMENT



### EXCURSION

As part of the programme students will participate in a four day excursion to the world renowned wine producing regions of Nelson and Marlborough. This trip provides a fantastic opportunity for students to broaden their understanding of the diverse range of wine produced in New Zealand and an insight into wine produced outside Hawke's Bay. During the trip students will visit approximately 12 different vineyards and wineries and have the opportunity to network with vineyard and winery staff.

Requirement for graduation. The excursion cost is included in the programme fee.

### ENTRY CRITERIA

#### ACADEMIC ENTRY REQUIREMENTS

Applicants must demonstrate successful completion of an undergraduate degree, preferably in science.

#### ENGLISH LANGUAGE ENTRY REQUIREMENTS

PTE (Academic) score of 50 with no band score lower than 42 or IELTS (Academic) score of 6.0 with no band score lower than 5.5 (or equivalent) achieved within the last 2 years.

**COURSE DESCRIPTIONS:**

Courses are offered subject to sufficient numbers applying. All courses are compulsory unless noted in the tables below. In the following descriptions:  
 P = Pre-requisite, a course that must be passed before enrolment in the present course.  
 C = Co-requisite, a course that either must be passed or is enrolled in at the same time as the present course.

COMPULSORY COURSE NO.	BRIEF DESCRIPTION	NO. OF CREDITS	NZQA LEVEL	SEMESTER OFFERED
VITI5.01	<b>Plant Science</b> In this course the student will develop introductory knowledge and skills about the structure and function of plants with particular emphasis on the grapevine.	15	5	1
VITI6.08	<b>Viticultural Practice</b> To provide students with viticultural knowledge and skills in the practical aspects of grape growing. This includes canopy management, pruning operations, harvest assessment and management. C: VITI5.01 Plant Science	15	6	1
VITI7.04	<b>Vine Health</b> The aim of this course is to provide students with knowledge and skills to control pests and diseases as part of vineyard management. C: VITI6.08 Viticultural Practice	15	7	1
VITI7.14	<b>Applied Viticulture</b> To provide students with knowledge and skills in wine production and vineyard practice. Required course for students with no prior industry experience.	15	7	1
VITI6.07	<b>Viticulture Science</b> In this course students will develop core viticultural knowledge, including vine anatomy, physiology and the vineyard yearly cycles. P: VITI5.01 Plant Science	15	6	2
VITI7.06	<b>Flavour Farming</b> The aim of this course is for students to develop further knowledge and skills to evaluate and apply viticultural strategies to attain specific wine outcomes, e.g. evaluating and applying current viticultural knowledge to wine flavours and growing grapes within quality parameters. P: VITI6.08 Viticultural Practice	15	7	2
SUST7.03	<b>Sustainable Winegrowing</b> In this course students will develop knowledge and skills to investigate issues of sustainability throughout the winegrowing process. P: One Level 6 Viticulture/Wine course	15	7	2
BUSI7.05	<b>Wine Business Establishment</b> Investigate an existing wine business to identify a change in philosophy or practice that could result in a new market opportunity. Prepare and present a wine business plan to communicate business opportunities to potential interested parties.	15	7	2

**Disclaimer:** All information in this publication pertains to international students, and is correct at the time of publication but is subject to change without notice. The programme fees, other costs, entry requirements, duration and programme start dates are for January - June, 2023. Programme content is based on current information and may be subject to change. Te Pūkenga – New Zealand Institute of Skills and Technology trading as EIT reserves the right to cancel or postpone any programme or course for any reason and shall not be liable for any claim other than that proportion of the programme fee which the cancelled or postponed portion bears. Programmes or courses may be subject to review as part of the Reform of Vocational Education and Training. For full programme entry requirements visit [eit.ac.nz](http://eit.ac.nz).

