Disclaimer
The information contained in this prospectus is correct at the time of printing (January 2019). Wintec (Waikato Institute of Technology) reserves the right to cancel or postpone any of the programmes and shall not be liable for any claim other than the proportion of programme fees which the cancelled portion bears. Some programmes may be dependent upon formal approval from NZQA, Tertiary Education Commission funding allocation and the number of enrolments. As part of the New Zealand Qualifications Authority (NZQA) targeted review of all Level 1-6 New Zealand qualifications, there may still be changes to some programmes starting in 2020.
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Why study at Wintec?

There are plenty of reasons to study at Wintec. We offer a practical learning environment, dedicated student support, and our tutors are practising industry professionals.

**We offer more than just a qualification**
At Wintec, you’ll find more than just a place to study. You’ll be on a first name basis with your tutors, because they care and want to give you the support you need to succeed at Wintec and beyond. You’ll be able to get involved in student events throughout the year, and make life-long friends.

**Learning is hands-on and practical**
You’ll be learning in our purpose-built facilities, which include: a practising nursing ward, a sport science performance hub, specialist kitchens and a training restaurant, hair and beauty salons, music and design studios, and much more. Some of our facilities are open to the public, giving you the chance to put your knowledge into practice.

**We have everything you need**
It’s important to us that our students feel at home, both at Wintec and in the Waikato region. Wintec’s support services are at your fingertips to make life easy.
We also offer two accommodation options in the heart of the city, and one on the Rotokauri Campus.
Our campuses

Depending on what you study, you’ll be based at one of our three main campuses in Hamilton, or at one of four smaller campuses around the Waikato, King Country, and Coromandel regions.

Hamilton City Campus

The Hamilton City Campus is located in the heart of the CBD. There’s onsite accommodation and snack spots throughout The Gallagher Hub, with eateries, shops, the Waikato River, Hamilton’s Lake Rotoroa, and public transport just a short walk away.

Rotokauri Campus

If you want to study sport science, trades, engineering, animal care, hospitality, or cookery, you’ll be based out at the Rotokauri Campus. Located north of the city, you’ll be learning in some of the best purpose-built facilities in New Zealand, and studying or relaxing in a modern student hub with access to a library, computers, and great food and coffee.

Hamilton Gardens Campus

The Hamilton Gardens Campus gives you the unique opportunity to study Arboriculture, Horticulture, or Landscape Design or Construction in a hands-on, practical setting. You’ll put theory into practice at the international award-winning Hamilton Gardens, leaving your own mark on the city.
Student support services

We want to help you succeed and achieve your goals. The following services are available to make things easier for you, so all you need to focus on is your study.

Student Learning Services
Our learning advisors are available to help develop your writing, critical thinking, and research and study skills while you’re here. They can work alongside you and your tutors in the classroom, coordinate small group study sessions, connect you with other students studying the same things, or provide one-to-one support. For more information, contact sls@wintec.ac.nz.

Student advisors and kaiāwhina
Our student advisors and kaiāwhina are your first point of contact if you need a friendly face to help you navigate your journey. They work closely with all our student support services so they’ll be able to point you in the right direction. You’ll find them in Te Kete Kōnae and Student Life offices.

Employment advice and support
If you need help preparing your application for a holiday job, part-time work, or your first graduate role, come along to one of our workshops and we’ll give you a hand with your CV, cover letter or interview planning.

Computer access
The Gallagher Hub at the City Campus has computers for you to use 24 hours a day, seven days a week. Both the city and Rotokauri campuses have high-speed wireless internet so you can bring your own device to class and study where you want. You’ll also have access to the Information Technology Services Helpdesk, whose staff are there to help with computers, printers, scanners, and the MyLearning online portal.

Student Disability Services
We have a dedicated team ready to help enable students’ academic abilities and opportunities. If you have a physical, learning, or psychological impairment, you may be able to get help with your studies. Contact us on sls@wintec.ac.nz to see how we can help you.

Library
You’ll have access to our Wintec libraries at the city and Rotokauri campus hubs. Both will provide you with a huge range of resource material. If we don’t have the material you need, you’ll have access to online databases which allow you to search for other resources. And if you’re studying by distance learning, you can get material sent directly to your door.

Bring Your Own Device (BYOD)
We encourage all students to bring their own laptop to work on, no matter which programme they are enrolled in. For more information on the BYOD initiative, visit www.wintec.ac.nz/byod.

MyLearning
MyLearning is an online forum where you can keep track of your timetable, check your student email, and study online. Do it all in one place, day or night, anywhere.

Multi-faith rooms
In both our city and Rotokauri campus student hubs, you’ll find prayer rooms with washing facilities.

International students
Studying away from your home country is an exciting opportunity and we want to make it as easy for you as possible. Our specialist international team will support you as you settle into your new learning environment and the wider community. They’ll help you find somewhere to live, understand New Zealand’s culture and customs, and offer pastoral care and support.

Moodle
We know it’s easier to have all your lecture notes, research material, and practice tests in one place, so Moodle will become your go-to online learning tool during the course of your programme. As well as your course material, Moodle will also give you access to a help centre, where you’ll find information on referencing and assignment writing. You can access Moodle anytime, anywhere, with just a computer and internet connection.

Health services and counselling
If you need medical help while you study, enrol at our Wintec Health Centres at the City or Rotokauri Campuses. We’ve got a great team of doctors, nurses, counsellors, and a chaplain to help with any issues you have while you study.

Childcare
Kidz@Wintec on the city campus provides care and education for children up to the age of five – places are limited. Phone 07 834 8812 or email kidz@wintec.ac.nz.

Security
We all deserve to live, work, and study in a safe environment. That’s why we have security staff patrolling our buildings 24 hours a day, seven days a week, and emergency phones located around all our campuses.
Still at high school?

Waikato Trades Academy
The Waikato Trades Academy (WTA) is a secondary-tertiary partnership, which allows high school students in Year 11, 12 or 13 to study at Wintec while still at school, getting the benefits of both worlds.

The academy provides sector related credits required to earn a Vocational Pathway Award on your NCEA Level 2 and NCEA Level 3 qualifications. More information about this can be found at www.wintec.ac.nz/wta.

Student for a day
If you’re in Year 12 or 13, you can experience being a student for a day and find out first-hand what studying at Wintec is really like. It’s fun, free, and highly recommended for anyone considering studying with us. Email star@wintec.ac.nz to book.

STAR
A STAR experience is a quick taster programme, aimed at showcasing a particular career or qualification. STAR experiences are usually only one day, but may be up to five. Courses are skills based and some have credits attached. Find out more at www.wintec.ac.nz/star.

Open Day
Each year, we host high school students for the Wintec Open Day. This is your chance to speak with tutors, take a tour, and get involved in hands-on activities.

Fee free study options
You may be eligible for the Government’s fees-free study initiative. Wintec also has a range of other fee free study options available. Find out more about all of your fee free study options at www.wintec.ac.nz/feesfree

Youth Guarantee
If you’re aged between 16 and 19, you may be eligible for Youth Guarantee funding. Youth Guarantee is about improving the transition from school to higher study, work or training, so you can find your footing here at Wintec and make better use of the education network. Under Youth Guarantee, you’ll have access to funding for programmes at Levels 1-3. For more information visit www.wintec.ac.nz/youthguarantee.

Māori and Pasifika Trades Training
If you’re aged between 16 and 40, and of Māori or Pasifika descent, you can apply to train for free under the Māori and Pasifika Trade Training scheme. You’ll get hands-on training in small classes and on real work sites, and get help finding a job after completing the programme. For more information visit www.wintec.ac.nz/mptt.

Scholarships
A scholarship could make all the difference to pursuing further study. We have a wide range of scholarships available.
Check out the full list at wintec.ac.nz/scholarships, email scholarships@wintec.ac.nz or visit our Student Enrolment and Information Centre.
Māori and Pasifika at Wintec

Tēnā koutou, kia orana, bula vinaka, mālō e lelei, talofa lava, fakaalofa lahi atu, taloha ni, mauri, ia orana and warm Pasifika greetings.

Whether you’re in need of advice, study assistance or a warm and inviting space to relax, you’ll find it at Te Kete Kōnae, our Māori and Pasifika support centre. Our friendly team can offer you a range of services including academic and pastoral support, which incorporates Māori and Pasifika best practice, and cultural values. Our holistic approach acknowledges the physical, spiritual, mental, and whānau dynamics of a person as a whole.

Our marae, Te Kōpū Mānia o Kirikiriroa, provides a cultural space for all students and an identity for Māori on campus. Our students are encouraged to get involved in the many activities and events that Te Kete Kōnae holds and coordinates throughout the year.

With our student population made up of over 25% Māori, we strive to create an environment that nurtures Māori ways of knowing and being, in order to see successful outcomes. We’re proud to have one of the highest tertiary education success rates for Māori in New Zealand.

It’s our goal to ensure our learning environment, student support initiatives, and teaching and learning practices meet the educational needs of our Māori and Pasifika learners.

Student exchange and overseas opportunities

Student exchanges are available to students in their second year or higher who enjoy a challenge, have great interpersonal skills, and would like to increase their cultural awareness.

We have exchange partners in China, the Netherlands, France, Canada and Chile – just to name a few!

For standard Wintec tuition fees, you’ll get to experience living and studying in another country while earning credit towards your Wintec qualification. The international team supports you on your journey from beginning to end, making sure you are prepared, safe, and having a great time.

Life in the Waikato

One of the best things about the Waikato is that it’s close to everything.

Whether you want an adventure in Hobbiton, the outdoor thrills of the Waitomo Caves, or surfing at Raglan’s beaches, you’ll find all you need within a couple of hours drive of Hamilton.

You’ll also have plenty of opportunities to check out the abundance of parks, playgrounds, and lake and river walkways within walking distance.

Spend your weekends visiting the international award-winning Hamilton Gardens or the Waikato Museum, at weekly farmers and craft markets, or exploring nearby beaches, mountains, rivers, and countryside.

You’ll never be at a loss for exhibitions, events, and concerts to attend, with a thriving creative community both in Hamilton and within Wintec. We also play host to expos, theatre events, music concerts, and international sporting events, bringing the rest of the country to the Waikato.
Accommodation

**Student Village**  
*Hamilton City Campus*

Start your post-school life in a fully furnished unit in the Student Village. You’ll be a short 5-minute walk away from the Wintec City Campus. You’ll also get the independence of living away from home, with the bonus of pastoral care, cleaning, and meals offered seven days a week. We also provide a calendar of social activities to get you settled into your first year of study.

**Wintec Apartments**  
*Hamilton City Campus*

When you’ve found your feet in Hamilton, a self-catered apartment right on the city campus could be exactly what you need. Each apartment contains up to six rooms and a fully equipped kitchen, with storage on the lower floor, and a shared laundry. With swipe card access and CCTV, these apartments are modern, safe, and secure. And there’s no need for a car when you’re this close to town, study, and public transport.

**Eco Village**  
*Rotokauri Campus*

We offer fully-furnished and self-catered units in our Eco Village, right on the Rotokauri Campus. Designed for mature students and those with families, each unit has 3-4 bedrooms and comes fully equipped – from lounge and dining furniture, and king single beds, right down to a heat pump, television, and vacuum cleaner. And we’ve got you covered with access to our high-speed Wi-Fi, so all you need to focus on is your study.
Qualification levels

The New Zealand Qualifications Framework is divided into 10 levels, and covers a range of qualifications from certificates to doctoral degrees. The levels are based on how complex the learning is.

- **Certificate**
  - Level 1–6
  - Certificates are awarded in a variety of subjects at a range of levels and may be of differing lengths.

- **Diploma**
  - Level 5–7
  - Diplomas are usually at a higher level than certificates and are 1–2 years in length.

- **Bachelor’s**
  - Level 7
  - A bachelor’s is awarded for advanced study that concentrates on general principles and essential knowledge. They are usually 3–4 years in length.

- **Honours, Graduate, Postgraduate**
  - Level 7–8
  - These programmes are for study after the completion of an initial degree and are ideal if you are wanting to broaden your existing knowledge or retrain in areas of demand.

- **Master’s**
  - Level 9
  - A master’s is awarded for study beyond initial degree and will generally involve a combination of intensive study and supervised research.

- **Doctoral Degree**
  - Level 10

Design Factory

The Design Factory NZ offers a unique opportunity for students who are excited by possibility, are motivated to act, and are open-minded thinkers - ready to create a brighter future.

The first of its kind in New Zealand, the Design Factory NZ is a co-creation space where Wintec students work alongside industry partners to solve complex, real-world problems.

Students will work in a team with other students from different disciplines across Wintec, as part of a global network of design thinkers.

**How does it work?**

Over a semester, students are introduced to their industry partner and the complex problem they are being asked to solve. Students work collaboratively in an interdisciplinary team, using a range of design thinking and problem-solving skills to design a solution. Design Factory coaches guide the students to conduct meaningful empathy interviews, bring clarity from a range of insights, generate hundreds of possible solutions, rapidly create testable prototypes, and validate their outcomes on people directly affected by the problem.

Students are based in a dedicated Design Factory space at the Wintec City Campus.

**Who can apply?**

The Design Factory NZ course is currently available to third-year students working towards a degree in Media Arts, Business, IT, Engineering, Social Work, Counselling, and Science. However, enquiries are welcomed from students in any degree. After successfully completing the course, students will gain 30 credits towards their programme of study.

Entry Requirements

Please check the entry criteria and English language requirements for your desired programme of study. If you don’t meet the entry requirements, there may be some other ways you can gain entry to your chosen field of study.

Foundation programmes can provide you with the basic study fundamentals to assist you in moving into higher levels of study. For more information visit www.wintec.ac.nz/foundation.

If you are unsure about the entry criteria for your programme of study or whether the requirements are flexible, please phone 0800 2 Wintec or email info@wintec.ac.nz.
New Zealand Certificate in Agriculture (Level 4) with strand in Dairy Farming

Duration: 18 months
Start Date: Rolling dates throughout the year
Study Options: Part-time
Location: Regional locations

Students in this programme will gain the skills and knowledge to take responsibility for the day-to-day operational management of a pastoral or arable farming production system.

The programme is for people who are experienced workers in the agriculture and dairy farming industries, and are looking to move into, or are at, a management level position in an agricultural production enterprise.

Entry Criteria:
24 credits at NCEA Level 1, including 12 credits in English or Māori; or
A relevant qualification at NZQF Level 2, or above; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no individual band score lower than 5.0; or Equivalent.

Find out more at www.wintec.ac.nz/SX1605.

New Zealand Diploma in Agribusiness Management (Level 5)

Start Date: Ongoing
Study Options: Part-time
Location: Regional locations and online

This programme is designed for owners and managers in agricultural businesses, including those who have relevant industry experience and are ready to advance into a management capacity. It is structured for people who are working; with face-to-face courses offered in rural locations, as well as block courses and online learning available to suit students’ work commitments.

Entry Criteria:
48 credits at NCEA Level 2 including 12 credits in English or Māori; or
A relevant qualification at NZQF Level 3 or above; or
Equivalent; and
Must be in a position to access financial and production performance information about a specific agribusiness.

Find out more at www.wintec.ac.nz/SX1601.
**Animal Care (Level 3)**
New Zealand Certificate in Animal Care (Companion Animals) (Level 3)

**Duration:** 1 semester  
**Start Date:** February or July  
**Study Options:** Full-time  
**Location:** Hamilton Rotokauri Campus

This programme is a starting point for those interested in caring for animals in environments such as pet stores, animal rescue centres, and boarding or day-care facilities. This is a practical programme that includes 80 hours of work placement.

Graduates may be employed as assistants in pet stores, animal rescue centres, pet grooming, animal day care, animal training, and boarding facilities.

**Entry Criteria:**
NCEA Level 1 comprised of 80 credits at NCEA Level 1 or above, literacy (10 credits at NCEA Level 1) and numeracy (10 credits at NCEA Level 1); or  
A relevant qualification at NZQF Level 2 or above; or  
Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0.

*Find out more at www.wintec.ac.nz/SX1602.*

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**Rural Animal Technician (Level 5)**
New Zealand Certificate in Animal Technology (Level 5) with strand in Rural Animal Technology

**Duration:** 1 year  
**Start Date:** February or July  
**Study Options:** Full-time  
**Location:** Hamilton Rotokauri Campus

This programme is for those seeking a career in a veterinary-related field, with rural animals.

This is a practical programme, including approximately 280 hours of industry placement.

Graduates will be able to assist veterinarians in both large animal and/or mixed animal practices, and in the field; or work independently as a rural animal technician.

This programme is delivered in partnership with the Taratahi Agricultural Training Centre.

**Entry Criteria:**
60 credits at NCEA Level 2, including a minimum of 12 credits at NCEA Level 2 in English and 12 credits at NCEA Level 1 in Mathematics; and a minimum of 12 credits at NCEA Level 1 in Science; or  
Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 6.0, with no band score less than 5.5; or equivalent.

*Find out more at www.wintec.ac.nz/SX1603.*
Veterinary Nursing Assistant (Level 5)
New Zealand Certificate in Animal Technology (Level 5) with strand in Veterinary Nurse Assistant

Duration: 1 year
Start Date: February
Study Options: Full-time
Location: Hamilton Rotokauri Campus

This programme is for those with previous animal handling experience who wish to work in a veterinary-related field or in a veterinary clinic. Students will develop skills in the care, management, handling, and nursing of a range of companion animals. This programme is the first year of a two-year veterinary nursing programme.

Graduates will be able to provide assistance to veterinarians and veterinary nurses in a veterinary clinic, and perform some tasks independently.

Entry Criteria:
60 credits at NCEA Level 2, including a minimum of 12 credits at NCEA Level 2 in English and 12 credits at NCEA Level 1 in Mathematics; and a minimum of 12 credits at NCEA Level 1 in Biology or Chemistry or other relevant science; or Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 6.0 with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/SX1604.

Veterinary Nursing (Level 6)
New Zealand Diploma in Veterinary Nursing (Level 6)

Duration: 1 year
Start Date: February
Study Options: Full-time
Location: Hamilton Rotokauri Campus

Students in this programme will develop advanced skills in the care, management, handling, and nursing of a range of companion animals in a clinical environment. Students will learn to manage patients and clients, and follow protocols in all aspects of clinical veterinary practice. This programme includes 240 hours of work experience.

Graduates may be employed in a veterinary clinic as a veterinary nurse.

Entry Criteria:
New Zealand Certificate in Animal Technology (Level 5) Veterinary Nursing Assistant strand; or Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0 with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/SX1801.

Fees, programmes and dates are subject to change. Please check www.wintec.ac.nz before applying to enrol.
**Certificate in Beauty Services (Level 4)**
New Zealand Certificate in Beauty Therapy (Level 4)

Duration: 1 year  
Start Date: February  
Study Options: Full-time  
Location: Hamilton City Campus

Students in this programme will complete work experience in a spa or clinic providing treatments to real clients. This programme focuses on practical skills including spray tanning, waxing, nails, makeup, facials, and eye enhancement treatments.

Graduates of this programme may be employed in entry level positions in the beauty therapy industry.

This programme includes the internationally recognised City & Guilds qualifications.

**Entry Criteria:**
- 24 credits at NCEA Level 1 preferably with English, Mathematics and Science or Biology or Chemistry; or
- The New Zealand Certificate in Makeup and Skincare Level 3; or
- A relevant qualification at NZQF Level 2 and above.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

*Find out more at www.wintec.ac.nz/SI1901.*

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**Diploma in Beauty Therapy (Level 5)**
New Zealand Diploma in Beauty Therapy (Level 5)

Duration: 1 year  
Start Date: February  
Study Options: Full-time  
Location: Hamilton City Campus

This programme will provide the beauty sector with therapists who have the skills and knowledge to critically analyse clients’ needs and provide advanced beauty and body services.

It is suitable for learners who have prior learning or experience as a beauty therapist and will equip them with the skills and knowledge to successfully provide advanced beauty services and manage the operations of a client base or small beauty therapy business.

**Entry Criteria:**
- The New Zealand Certificate in Beauty Therapy (Level 4); or
- Equivalent qualification; or
- Equivalent knowledge, skills and experience.

*Find out more at www.wintec.ac.nz/SI2001.*
Hair Design Year 1
New Zealand Certificate in Hairdressing (Salon Support) (Level 3)

Duration: 1 year
Start Date: February or July
Study Options: Full-time
Location: Hamilton City Campus

Students will gain essential skills in hairdressing and salon operation, to prepare for an apprenticeship or entry position in the hairdressing industry. This programme includes 120 hours of work-based training in a real salon environment.

Graduates may be employed as hairdressers, barbers, salon managers, or hair stylists.

This programme includes the internationally recognised City & Guilds qualifications.

Entry Criteria:
Applicants are required to have completed three years of secondary education; and:
- Have gained a minimum of 16 credits at NCEA Level 1, including 8 credits in English and 8 credits in Mathematics; or
- Have gained a qualification at NZQF Level 2 or higher in a related subject area; or
- Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

You may be able to study fee free under Māori and Pasifika Trades Training or Youth Guarantee.

Find out more at www.wintec.ac.nz/RS1702.

Hair Design Year 2
New Zealand Certificate in Hairdressing (Emerging Stylist) (Level 4)

Duration: 1 year
Start Date: February
Study Options: Full-time
Location: Hamilton City Campus

This programme is designed for those wanting to further their professional hairdressing skills and knowledge. Students will learn a range of cutting styles, permanent colouring techniques, reformation services, and advanced styling. This programme focuses on a practical understanding of the daily business needs and practices of a salon, working with real clients to provide consultations and a quality salon experience. Study also includes 160 hours of work-based learning.

On completion of this programme, students will need to work in a salon to complete their final credits before they can be registered as a fully qualified hairdresser.

This programme includes the internationally recognised City & Guilds qualifications.

Entry Criteria:
- New Zealand Certificate in Hairdressing (Salon Support) (Level 3); or
- Comparable Level 3 qualification in hairdressing.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

You may be able to study fee free under Māori and Pasifika Trades Training.

Find out more at www.wintec.ac.nz/SI1801.

Fees, programmes and dates are subject to change. Please check www.wintec.ac.nz before applying to enrol.
Business 3
New Zealand Certificate in Business (Administration and Technology) (Level 3)

Duration: 1 semester  
Start Date: February or July (and April or October in Ōtorohanga)  
Study Options: Full-time or part-time  
Location: Hamilton City Campus or Ōtorohanga  

Students will learn to create business documents such as reports and spreadsheets, and gain an understanding of MYOB software. At the end of the semester students will have the opportunity to put their learning into practice through work experience in a local business.

Graduates may be employed in a variety of office-related jobs such as receptionist, office junior, administrator, records officer, or data processor.

Entry Criteria:  
A minimum of 10 literacy credits at NCEA Level 1 or above made up of 5 credits each in reading and writing; and  
A minimum of 10 numeracy credits at NCEA Level 1 or above; or  
New Zealand Certificate in Foundation Skills (Level 2); or  
A relevant qualification at NZQF Level 2 or above; or  
Equivalent.

English Language Requirements:  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.0, with no band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/BI1603.

Business 4
New Zealand Certificate in Business (Administration and Technology) (Level 4)

Duration: 1 semester  
Start Date: February or July  
Study Options: Full-time or part-time  
Location: Hamilton City Campus  

This programme covers advanced business administration and computing skills for clerical, administrative or secretarial roles. Throughout the semester students will have the opportunity to put their learning into practice through work experience in a local business.

Graduates may be employed in a variety of office-related jobs such as receptionist, office junior, administrator, records officer, or data processor.

Entry Criteria:  
24 credits at NCEA Level 1 including 12 credits in English or Māori, and 10 Literacy credits at NCEA Level 1 or above (five credits each in reading and writing); and  
10 Numeracy credits at NCEA Level 1 or above; or  
New Zealand Certificate in Business (Administration and Technology) Level 3; or  
A relevant qualification at NZQF Level 3 or above; or  
Equivalent.

English Language Requirements:  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/BI1610.
### Introduction to Team Leadership 3
New Zealand Certificate in Business (Introduction to Team Leadership) (Level 3)

- **Duration:** 1 Year
- **Start Date:** July
- **Study Options:** Part-time
- **Location:** City Campus, Hamilton; other temporary sites

This programme is for people who have the potential to be appointed to team leadership roles or who have recently become a team leader. Graduates will have the skills to effectively lead a team.

**Entry Criteria:**
- In employment or have access to an organisation.
- A minimum of three years secondary education or a relevant qualification at NZQF Level 2 or equivalent experience.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

*Find out more at www.wintec.ac.nz/BI1809.*

### First Line Management 4
New Zealand Certificate in Business (First Line Management) (Level 4)

- **Duration:** 1 year
- **Start Date:** April or July
- **Study Options:** Part-time
- **Location:** Various locations around New Zealand (please enquire)

This programme will help develop the knowledge and skills required to work in first line management and leadership roles. Students will gain skills in effective team management in a multi-cultural environment.

Graduates may be employed as a first line manager with responsibility for the performance of others in a business entity.

**Entry Criteria:**
- 24 credits at NCEA Level 1, with 10 literacy credits at NCEA Level 1 or above comprised of 5 credits each in reading and writing; and 10 numeracy credits at NCEA Level 1 or above; or
- A relevant qualification at NZQF Level 3 or above; or
- Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

*Find out more at www.wintec.ac.nz/BI1705.*

### Business 5
New Zealand Diploma in Business with strands in Accounting, Administration and Technology, and Leadership and Management (Level 5)

- **Duration:** 1 year
- **Start Date:** February or July
- **Study Options:** Full-time or part-time
- **Location:** Hamilton City Campus

This programme is designed to provide students with a broad base of business knowledge, and gain role-specific skills in either accounting, administration and technology, or leadership and management.

Graduates may be employed in senior supervisory or operational advisory positions.

**Entry Criteria:**
- 48 credits at NCEA Level 2 including 10 Literacy credits at NCEA Level 2 or above, and 10 Numeracy credits at NCEA Level 1 or above; or
- New Zealand Certificate in Business (Administration and Technology) (Level 4); or
- A relevant qualification at NZQF Level 3 or above; or
- Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 5.5, with no individual band score lower than 5.0; or equivalent.

*Find out more at www.wintec.ac.nz/BI1701.*
Bachelor of Applied Management (Level 7)

Duration: 3 years
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

This degree is designed for those with a drive to succeed in business, with a practical focus, and a flexible structure. Students can choose from a range of majors and elective modules, and will gain a broad range of business skills, as well as specialist skills and work experience in their chosen major.

Students will have the opportunity to undertake collaborative real-world projects with students from other disciplines, and with industry.

Majors in this degree include Accounting (optional CAANZ/CPA pathway), Event Management, Human Resource Management, Operations and Production Management, Sales and Marketing, Strategic Management, Innovation and Entrepreneurship, Retail Management, and Supply Chain Logistics.

Depending on their major, graduates may go on to work in roles such as human resource manager, management consultant, accountant, financial controller, sales manager, marketing manager, business analyst, and specialist management positions.

Entry Criteria:
NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including: (1) 14 credits each at NCEA Level 3 in three approved subjects1; and Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and Numeracy3(10 credits at NCEA Level 1 or above); or 60 credits at NCEA Level 2 in four subjects, including English; or Satisfied the criteria for entrance to a New Zealand University, or an equivalent qualification approved by the Programme Committee; or Completed an appropriate overseas School qualification; or Completed a year of study at an overseas Secondary School, and gained the equivalent of 60 credits at NCEA Level 2 across four subjects.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1401.

Graduate Diploma in Accounting (Level 7)

Duration: 1 year
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

This programme is for those with a degree in another subject who want to progress their career into accounting. Students will learn the theory and practice of accountancy, decision-making and business analysis, as well as financial reporting, and business tax regulations. This programme includes a work placement and research project.

Entry Criteria:
Have successfully completed a Bachelor’s degree from a New Zealand Institution or an approved and accredited overseas institution; or Successfully completed a Level 6 or 7 Diploma and relevant work and/or life experience (equivalent to a Bachelor’s degree); or Evidence of equivalent practical, professional or educational experience e.g. three years full time work experience (relevant to selected field of study), as approved by the Centre Director or authorised nominee.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Selection criteria applies.

Find out more at www.wintec.ac.nz/BI1501.
Graduate Diploma in Event Management (Level 7)

Duration: 1 year  
Start Date: February or July  
Study Options: Full-time or part-time  
Location: Hamilton City Campus

This programme is for those with a degree in another subject who want to progress their career into event management. Students will develop specialist skills in planning and management, project management, logistics, and marketing and sponsorship. This programme includes a work placement and research project.

Entry Criteria:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1505.

Graduate Diploma in Human Resource Management (Level 7)

Duration: 1 year  
Start Date: February or July  
Study Options: Full-time or part-time  
Location: Hamilton City Campus

This programme is for those with a degree in another subject who want to progress their career into human resource management. Students will develop specialist skills in staff management, recruitment, employee performance, employee up-skilling and development, and conflict resolution. This programme includes a work placement and research project.

Entry Criteria:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1502.

Graduate Diploma in Innovation and Entrepreneurship (Level 7)

Duration: 1 year  
Start Date: February or July  
Study Options: Full-time or part-time  
Location: Hamilton City Campus

This programme is for those with a degree in another subject who want to pursue a career in innovation and entrepreneurship. Students will develop specialist skills in creativity, strategic planning, product development, and managing growth. This programme includes a work placement and research project.

Entry Criteria:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1608.
Graduate Diploma in Operations and Production Management

Duration: 1 year  
Start Date: February or July  
Study Options: Full-time or part-time  
Location: Hamilton City Campus

This programme is for those with a degree in another subject who want to progress their career into operations management. Students will develop specialist skills in analysis and logistics to plan and implement production efficiencies. This programme includes a work placement and research project.

Entry Criteria:
Have successfully completed a Bachelor’s degree from a New Zealand Institution or an Approved and Accredited Institution overseas; or Successfully completed a Level 6 or 7 Diploma and relevant work and/or life experience (equivalent to a Bachelor’s degree); or Evidence of equivalent practical, professional or educational experience e.g. three years full time work experience (relevant to selected field of study), as approved by the Centre Director or authorised nominee.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1506.

Graduate Diploma in Retail Management (Level 7)

Duration: 1 year  
Start Date: February or July  
Study Options: Full-time or part-time  
Location: Hamilton City Campus

This programme is for those with a degree in another subject who want to progress into management positions within the retail industry. Students will develop specialist skills in in-store design, marketing campaigns, and customer in-store experiences. This programme includes a work placement and research project.

Entry Criteria:
Have successfully completed a Bachelor’s degree from a New Zealand Institute or an approved and accredited overseas institution overseas; or Successfully completed a Level 6 or 7 Diploma and relevant work and/or life experience (equivalent to a Bachelor’s degree); or Evidence of equivalent practical, professional or educational experience e.g. three years full time work experience (relevant to selected field of study), as approved by the Centre Director or authorised nominee.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1609.

Graduate Diploma in Sales and Marketing (Level 7)

Duration: 1 year  
Start Date: February or July  
Study Options: Full-time or part-time  
Location: Hamilton City Campus

This programme is for those with a degree in another subject who want to progress their career into sales and marketing. Students will develop specialist skills in consumer behavioural analysis, domestic and international market theory, and applied marketing campaigns. This programme includes a work placement and research project.

Entry Criteria:
Have successfully completed a Bachelor’s degree from a New Zealand Institute or an approved and accredited overseas institution overseas; or Successfully completed a Level 6 or 7 Diploma and relevant work and/or life experience (equivalent to a Bachelor’s degree); or Evidence of equivalent practical, professional or educational experience e.g. three years full time work experience (relevant to selected field of study), as approved by the Centre Director or authorised nominee.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1503.
**Graduate Diploma in Strategic Management (Level 7)**

**Duration:** 1 year  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

This programme is for those with a degree in another subject who want to progress into management and business strategy positions. Students will develop specialist skills in business strategy, analytics, and strategic thinking. This programme includes a work placement and research project.

**Entry Criteria:**
Have successfully completed a Bachelor's degree from a New Zealand Institute or an approved and accredited overseas institution overseas; or  
Successfully completed a Level 6 or 7 Diploma and relevant work and/or life experience (equivalent to a Bachelor's degree); or  
Evidence of equivalent practical, professional or educational experience e.g. three years full time work experience (relevant to selected field of study), as approved by the Centre Director or authorised nominee.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1504.

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**Graduate Diploma in Supply Chain Logistics (Level 7)**

**Duration:** 1 year  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

This programme is for those with a degree in another subject who want to progress into supply chain and logistical management positions. This programme includes a work placement and research project.

**Entry Criteria:**
Have successfully completed a Bachelor's degree from a New Zealand Institute or an approved and accredited overseas institution overseas; or  
Successfully completed a Level 6 or 7 Diploma and relevant work and/or life experience (equivalent to a Bachelor's degree); or  
Evidence of equivalent practical, professional or educational experience e.g. three years full time work experience in Supply Chain Management, Logistics, Procurement, Warehousing, Transport or Distribution as approved by the Centre Director or authorised nominee.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1808.
SX1708

Dairy Processing 3
New Zealand Certificate in Primary Products Food Processing (Level 3) with strands in Product Quality Implementation and Laboratory Skills

Start Date: January
Study Options: Part-time block courses
Location: Hamilton City Campus

This programme is designed for current employees of the New Zealand dairy manufacturing industry. Students will develop skills and knowledge to work in a product quality role in a primary products food processing operation.

Graduates may be employed as junior environmental officers or product quality checkers in a primary products food processing operation, such as dairy processing.

Entry Criteria:
A minimum three years’ secondary education; and
12 credits at NCEA Level 1 in Mathematics and Science; or
A relevant qualification at NZQF Level 2 or above; and
Worked for one dairy season in a New Zealand dairy company or an equivalent environment; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.0 in the academic band, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SX1708.

SC1401

New Zealand Diploma in Dairy Processing (Level 6)

Duration: 2 years
Start Date: February
Study Options: Part-time block courses
Location: Hamilton City Campus

This programme introduces new areas of dairy manufacturing for those individuals who are employed within the industry as specialists in manufacturing, laboratory, quality, logistics, technical, or other relevant areas.

Graduates may be employed within the dairy manufacturing sector as competent supervisors of other staff who are able to manage a production run unsupervised. They will have the knowledge and attributes to make sound judgements on production matters, identify production problems as they arise, and exercise good decision making skills. They will be technical specialists able to operate over more than one dairy processing operation or production and they will be identified as potential industry managers.

Entry Criteria:
Wintec’s Certificate in Dairy Technology (Level 3); or National Certificates in Dairy Manufacturing at Level 4; or
An equivalent foundation qualification assessed as relevant by the Team Manager; or NCEA Level 3 or higher in Science and Mathematics.; and Be able to demonstrate a level of competency in these subjects assessed as equivalent by the Team Manager.

Find out more at www.wintec.ac.nz/SC1401.
EF1804

Te Ara Pūtakē
My Academic Pathway
New Zealand Certificate in Study and Career Preparation (Level 4)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

Find out more on page 31 or at www.wintec.ac.nz/EF1804.

Please note: This programme does not give automatic entry into the Bachelor of Teaching (ECE). Other criteria applies.

EF1802

Adult and Tertiary Teaching (Level 4)
New Zealand Certificate in Adult and Tertiary Teaching (Level 4)

Duration: 1 year
Start Date: April or August
Study Options: Part-time
Location: Mixed delivery. Run at major centres throughout New Zealand

This programme is designed for those engaged in adult and tertiary teaching or training. Students will learn the foundation knowledge, skills and attributes required for starting out in an adult and tertiary teaching or training career.

Graduates may be employed in roles in industry or workplace training, or community education.

Entry Criteria:
24 credits at NCEA Level 1 or above; and
10 Literacy credits at NCEA Level 1 or above (5 credits each in reading and writing); and
10 Numeracy credits at NCEA Level 1 or above; or
A relevant qualification at NZQF Level 2 or above; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/EF1802.

Fees, programmes and dates are subject to change. Please check www.wintec.ac.nz before applying to enrol.
Bachelor of Teaching (Early Childhood Education) (Level 7)

**Duration:** 3 years  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

This degree is designed for those who would like to pursue a career as a qualified early childhood education teacher. In addition to class time, students will spend a minimum of 12 hours per week in a licensed early childhood education setting putting skills into practice.

Graduates will be able to apply for certification with the Teaching Council of Aotearoa New Zealand and be qualified to teach in licenced early childhood education services.

**Entry Criteria:**  
University Entrance, which is NCEA Level 3 comprised of 60 credits at NCEA level 3 or above and 20 credits at NCEA Level 2 or above, including:  
(1) 14 credits each at NCEA Level 3 in three approved subjects; and  
(2) Literacy (10 credits at NCEA Level 2 or above made up of 5 credits in reading and 5 credits in writing); and  
(3) Numeracy (10 credits at NCEA Level 1 or above made up of specified achievement standards or a package of three numeracy unit standards – 26623, 26626, and 26627 – all three required); or  
An overseas school qualification equivalent to University Entrance.

**English Language Requirements:**  
Candidates for whom English is an additional language must demonstrate their English language proficiency with a band score of 7.0 or higher for each component of the academic version of IELTS. The Teaching Council of Aotearoa New Zealand has several exemptions to this requirement and candidates should check these with Wintec in case they meet one of them.

Find out more at www.wintec.ac.nz/EU0901.

Graduate Diploma of Information Technology in Education (Level 7)  
Incorporating the Graduate Certificate of Information Technology in Education

**Duration:** 2 years (part-time)  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

This programme provides practicing teachers with the skills and knowledge to integrate information communication technology into the classroom to enhance teaching and learning for students.

**Entry Criteria:**  
Gained a professional teaching qualification suitable for registration as a teacher; or  
Gained a professional teaching qualification suitable for teaching in a tertiary institution.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/ES9901.

Graduate Diploma in Teaching English to Speakers of Other Languages (Level 7)  
Incorporating the Graduate Certificate in Teaching English to Speakers of Other Languages

**Duration:** 1 year (or 6 months for Graduate Certificate)  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

This programme is designed for those who want to work with people learning English as a second or additional language. These programmes are suitable for trained teachers as well as those with little or no teaching experience.

Graduates may be employed teaching English to English learners in the primary, secondary, or tertiary education sectors in New Zealand or overseas.

**Entry Criteria:**  
A professional teaching qualification suitable for registration as a teacher, or  
A Level 7 degree qualification, or  
Selection criteria applies.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/ES0101.
**SX1706**

**Applied Science 3**
New Zealand Certificate in Applied Science (Level 3) (Engineering Pathway)

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<tr>
<th>Duration: 1 semester</th>
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<tr>
<td>Start Date: February or July</td>
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<tr>
<td>Study Options: Full-time or part-time</td>
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<tr>
<td>Location: Hamilton City Campus and Rotokauri Campus</td>
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This programme provides a pathway for entry to the New Zealand Diploma in Engineering, for those students who don’t already meet the academic entry requirements.

Graduates will be able to progress to further study in applied science or engineering, or work in entry-level operational positions in related fields.

**Entry Criteria:**
- A minimum of three years’ secondary education; and
- Level 1 literacy standards (10 credits) and Level 1 numeracy standards (10 credits); or
- A relevant qualification at NZQF Level 2 or above; or
- Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.0 across all academic bands; or equivalent.

*Find out more at www.wintec.ac.nz/SX1706.*

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**SX1705**

**Applied Science 4**
New Zealand Certificate in Applied Science (Level 4) (Engineering Pathway)

<table>
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<tr>
<th>Duration: 1 semester</th>
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<tr>
<td>Start Date: February or July</td>
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<tr>
<td>Study Options: Full-time or part-time</td>
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<tr>
<td>Location: Hamilton City Campus and Rotokauri Campus</td>
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</tbody>
</table>

This programme provides a pathway for entry to the Bachelor of Engineering Technology, for those students who don’t already meet the academic entry requirements.

Graduates may be employed in entry level roles as lab assistants and field workers.

**Entry Criteria:**
- 24 credits at NCEA Level 1, including 12 credits in English or Māori; or
- A relevant qualification at NZQF Level 2 or above; or
- A Level 3 qualification in science; or
- Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

*Find out more at www.wintec.ac.nz/SX1705.*
New Zealand Diploma in Architectural Technology (Level 6)

Duration: 2 years
Start Date: February
Study Options: Full-time or part-time
Location: Hamilton Rotokauri Campus

Students in this programme will learn to prepare fully detailed drawings and specifications for the construction of buildings, both manually and using CAD packages.

Graduates may be employed as an architectural technician in small-to-medium-scale building projects, and after an additional period of suitable experience, may be able to work on larger and more complex building projects.

Entry Criteria:
- A minimum of 48 credits in NCEA Level 2 in four subjects, including a total of at least 12 credits in English and 12 credits in a combination of Algebra and Trigonometry; or
- Have gained New Zealand Sixth Form Certificate in at least 3 subjects, with a grade of 5 or better in each subject (including English and Mathematics); or
- Have gained the New Zealand Trade Certificate in Carpentry or the National Certificate in Carpentry; or be able to demonstrate equivalent industry knowledge and skills; or
- Have gained the New Zealand Certificate in Applied Science (Level 3) or an equivalent foundation programme.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 6.0 across all components; or equivalent.

Find out more at www.wintec.ac.nz/EN1602.

New Zealand Diploma in Engineering (Level 6) with strands in Civil, Electrical, Electronic and Mechanical

Duration: 2 years
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton Rotokauri Campus or distance-learning (Electrical strand only)

Students will learn the core knowledge and practical skills required to meet industry needs in their chosen strand of engineering.

Graduates will be able to work as engineering technicians. Strand options available are: Civil, Electrical, Electronic or Mechanical.

This qualification is accredited by Engineering New Zealand.

Entry Criteria:
- Have gained a minimum of 48 NCEA credits at Level 2 in four subjects, including at least 12 credits in Mathematics (preferably from achievement standards in algebra, calculus or trigonometry); or
- Equivalent qualifications (e.g. International Baccalaureate or Cambridge); or
- Equivalent credits from trades training and/or demonstrated skills and experience, and A minimum of 10 literacy credits at Level 1 or higher (for those who achieved NCEA Level 2 before 2013).

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/engineering.

New Zealand Diploma in Construction (Level 6) with strand in Quantity Surveying

Duration: 2 years
Start Date: February
Study Options: Full-time or part-time
Location: Hamilton Rotokauri Campus

Students in this programme will learn the practical skills for quantity surveying, which includes estimating and feasibility, quantification, pricing, and financial administration of a project during construction. With experience, students will be able to extend their work to include larger and more complex building projects and carry out tasks related to cost planning and financial control.

Graduates may be employed as a quantity surveyor, building estimator, property consultant or cost engineer.

Entry Criteria:
- Have gained a minimum of 48 credits in NCEA Level 2 in four subjects, including a total of at least 12 credits in English and 12 credits in a combination of Algebra and Trigonometry; or
- Have gained New Zealand Sixth Form Certificate in at least 3 subjects, with a grade of 5 or better in each subject (including English and Mathematics); or
- Have gained the New Zealand Trade Certificate in Carpentry or the National Certificate in Carpentry; or be able to demonstrate equivalent industry knowledge and skills; or
- Have gained the New Zealand Certificate in Applied Science (Level 3) or an equivalent foundation programme.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 6.0 across all components; or equivalent.

Find out more at www.wintec.ac.nz/EN1601.
Bachelor of Engineering Technology (Level 7) with strands in Civil, Electrical and Mechanical

Duration: 3 years
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton Rotokauri Campus

This programme is for those who want a career in engineering. Students will learn theory and practical skills using technology in our engineering labs.

Graduates may be employed as a civil, electrical or mechanical engineering technologist.

This qualification is accredited by Engineering New Zealand.

Entry Criteria:
Have obtained a minimum of 42 credits at Level 3 or higher on the New Zealand Qualifications Framework, including:
(1) Three subjects at level 3 including a minimum of 14 credits in Physics; and
(2) A minimum of 14 credits in Calculus; and
(3) One other subject with a minimum of 14 credits from the list of approved subjects*; and
(4) Literacy – 10 credits at Level 2 or above, made up of 5 credits in reading and 5 credits in writing; and
(5) Numeracy – 10 credits at Level 1 or above (specified achievement standards, or unit standards 26623, 26626, 26627 – all three required);
Have obtained the New Zealand Diploma in Engineering (NZDE) with a 60% or better overall grade average; or
Completed at least two years relevant work experience post-graduation; or
Gained admission approved by the Programme Committee/Centre Director; or
Completed equivalent academic qualifications which may include University Bursary with 45% or more in both Physics and Calculus or Algebra; equivalent Cambridge score, equivalent International Baccalaureate.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0 or better in the academic band, with a minimum of 6.0 in the written and speaking bands, and a minimum of 5.5 in the reading and listening bands, or equivalent.

Find out more at www.wintec.ac.nz/engineering.

Graduate Diploma in Engineering Technology with strands in: Mechanical, Mechatronics, Power, Water and Water Waste, Roading/Transportation

Duration: 1 year
Start Date: February
Study Options: Full-time or part-time
Location: Hamilton Rotokauri Campus

This programme is for engineering graduates and working engineering professionals wishing to gain further specialist knowledge in an additional discipline area. The programme also offers the opportunity for those candidates with a relevant engineering background and experience who may wish to gain a formal qualification to recognise that experience.

Entry Criteria:
Successfully completed a bachelor degree in an engineering discipline (excluding a specialisation in the strand the candidate wishes to complete in this programme), with a pass mark of 65% or more, from a New Zealand institution, or
Successfully completed a bachelor degree in an engineering discipline from an approved and accredited overseas institution, with a pass mark of 65% or more or a Cumulative GPA of 6.5 or more; and completed their degree within 5 years; or
Successfully completed the New Zealand Diploma in Engineering (Level 6) (excluding a specialisation in the strand the candidate wishes to complete in this programme) and have further practical, professional or educational experience of an appropriate kind; or
Evidence of equivalent practical, professional or educational experience, as approved by the Centre Director or designated nominee.

English Language Requirements:
Candidates who have English as a second language are required to have an overall International English Language Test System (IELTS) score of 6.0 or better in the academic band, with a minimum of 6.0 in the written and speaking bands, and a minimum of 5.5 in the reading and listening bands; or equivalent.

Find out more at www.wintec.ac.nz/EN1801.
To gain entry to the following English Language programmes you will attend an interview to establish your English language skill level and show your likelihood of success. You will be required to take a placement test.

International applicants must have Immigration New Zealand documents to show eligibility to study in New Zealand. All our English Programmes start in February and July, and are based at the Hamilton City Campus.

**EL1500**

**New Zealand Certificate in English Language (Foundation) (Level 1)**

- **Duration:** 18 weeks
- **Start Date:** February and July
- **Study Options:** Full-time
- **Location:** Hamilton City Campus

Students in this programme will be introduced to four English language skills – reading, writing, listening and speaking, and begin to use and understand simple English for everyday situations.

Find out more at www.wintec.ac.nz/EL1500.

**EL1501**

**New Zealand Certificate in English Language (Level 1)**

- **Duration:** 18 weeks
- **Start Date:** February and July
- **Study Options:** Full-time
- **Location:** Hamilton City Campus

This programme is for those who wish to further develop communication skills and English skills in reading, writing, listening and speaking. Students will learn skills to use and understand simple English for everyday, familiar situations, and will develop their face-to-face, independent and online learning study skills.

**Entry Criteria:**
To be eligible for this programme, candidates must be 16 years or older, and must demonstrate appropriate language proficiency, as determined by the Centre for Languages in accordance with Wintec’s Academic Regulations.

**English Language Requirements:**
Placement in this programme will be determined by the Centre for Languages Placement Test according to language proficiency.

Find out more at www.wintec.ac.nz/EL1501.
**New Zealand Certificate in English Language (Level 2)**

- **Duration:** 18 weeks
- **Start Date:** February and July
- **Study Options:** Full-time
- **Location:** Hamilton City Campus

In this programme students will learn language and communication skills at a low intermediate level. Students will develop oral and written English skills to help them use and understand English for familiar situations at Wintec and in New Zealand, and will develop their face-to-face and online learning study skills.

**Entry Criteria:**
Candidates must be 16 years or older; and
- A completed New Zealand Certificate in English Language (Level 1) or equivalent; or
- Must demonstrate appropriate language proficiency, as determined by the Centre for Languages in accordance with Wintec’s Academic Regulations.

**English Language Requirements:**
Placement in this programme will be determined by the Centre for Languages Placement Test according to language proficiency.

*Find out more at www.wintec.ac.nz/EL1502.*

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**New Zealand Certificate in English Language (General) (Level 3)**

- **Duration:** 18 weeks
- **Start Date:** February and July
- **Study Options:** Full-time
- **Location:** Hamilton City Campus

This programme is for those wanting to gain skills needed for tertiary study, training or work in New Zealand. Students will develop oral and written English language skills to understand and use more complex language in an academic or workplace context.

**Entry Criteria:**
Candidates must be 16 years or older; and
- A completed New Zealand Certificate in English Language (Level 2) or equivalent; or
- An international English Language Testing System (IELTS) score of 4.5 in all bands; or equivalent or
- Must demonstrate appropriate language proficiency, as determined by the Centre for Languages in accordance with Wintec’s Academic Regulations.

**English Language Requirements:**
Placement in this programme will be determined by the Centre for Languages Placement Test according to language proficiency.

*Find out more at www.wintec.ac.nz/EL1503.*

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**New Zealand Certificate in English Language (Applied)/(Employment or Academic) (Level 3)**

- **Duration:** 18 weeks
- **Start Date:** February and July
- **Study Options:** Full-time
- **Location:** Hamilton City Campus

This programme is for those needing more advanced skills for tertiary study, training or work in New Zealand. Students will develop oral and written English language skills to understand and use more complex language in an academic or employment context.

**Entry Criteria:**
Candidates must be 16 years or older; and
- A completed New Zealand Certificate in English Language (General) (Level 3) or equivalent; or
- An international English Language Testing System (IELTS) score of 5.0 in all bands; or equivalent or
- Must demonstrate appropriate language proficiency, as determined by the Centre for Languages in accordance with Wintec’s Academic Regulations.

**English Language Requirements:**
Placement in this programme will be according to language proficiency and will be determined by the Centre for Languages Placement Test.

*Find out more at www.wintec.ac.nz/EL1803.*

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Fees, programmes and dates are subject to change. Please check [www.wintec.ac.nz](http://www.wintec.ac.nz) before applying to enrol.
New Zealand Certificate in English Language (Academic) (Level 4)  
**Duration:** 1 semester  
**Start Date:** February and July  
**Study Options:** Full-time  
**Location:** Hamilton City Campus  
This programme will prepare students for higher tertiary study or training in New Zealand. Students will enhance oral and written English language skills to understand and use more complex language in academic contexts and for most situations in wider life.  
**Entry Criteria:** Candidates must be 16 years or older; and produce A completed New Zealand Certificate in English Language (Applied) (Level 3) or equivalent; or An international English Language Testing System (IELTS) score of 5.0 in all bands; or equivalent or Must demonstrate appropriate language proficiency, as determined by the Centre for Languages in accordance with the Wintec Academic Regulations.  
**English Language Requirements:** Placement in this programme will be determined by the Centre for Languages Placement Test according to language proficiency.  
Find out more at www.wintec.ac.nz/EL1504.

New Zealand Certificate in English Language (Employment) (Level 4)  
**Duration:** 1 semester  
**Start Date:** February and July  
**Study Options:** Full-time  
**Location:** Hamilton City Campus  
Students in this programme will develop oral and written language skills needed to communicate independently and effectively in a range of workplace settings, and will expand their face-to-face, independent, and online learning study skills.  
**Entry Criteria:** Candidates must be 16 years or older; and produce A completed New Zealand Certificate in English Language (Applied) (Level 3) or equivalent; or An international English Language Testing System (IELTS) score of 5.5 in all bands; or equivalent or Must demonstrate appropriate language proficiency, as determined by the Centre for Languages in accordance with Wintec’s Academic Regulations.  
**English Language Requirements:** Placement in this programme will be according to language proficiency and will be determined by the Centre for Languages Placement Test.  
Find out more at www.wintec.ac.nz/EL1804.

New Zealand Certificate in English Language (Academic) (Level 5)  
**Duration:** 18 weeks  
**Start Date:** February and July  
**Location:** Hamilton City Campus  
This programme will prepare students for higher level study, training or employment in New Zealand. Students will consolidate oral and written English language skills to use and understand complex English for a wide range of situations, and will expand their face-to-face, independent, and online learning study skills.  
**Entry Criteria:** Candidates must be 16 years or older; and produce A completed New Zealand Certificate in English Language (Level 4) or equivalent; or An international English Language Testing System (IELTS) score of 6.0 in all bands; or equivalent or Must demonstrate appropriate language proficiency, as determined by the Centre for Languages in accordance with Wintec’s Academic Regulations.  
**English Language Requirements:** Placement in this programme will be determined by the Centre for Languages Placement Test according to language proficiency.  
Find out more at www.wintec.ac.nz/EL1505.

Pathway English  
**Duration:** 17 weeks, 12 hours per week  
**Start dates:** Various  
Students in this programme will develop English language skills in speaking, listening, reading and writing, and begin to communicate in everyday situations, or in the workplace. Students will learn in the classroom, in the library and in a computer lab.  
Students will need to have New Zealand permanent resident status to enter this programme.  
Find out more at www.wintec.ac.nz/English.
Summer School English

Duration: 6 weeks, 20 hours per week  
Start Date: 6 weeks over December/January

Students in this programme will improve fluency and build confidence, and will develop language learning skills and strategies to improve reading, writing, listening, and speaking.

International applicants must have Immigration New Zealand documents to show eligibility to study in New Zealand.  
Find out more at www.wintec.ac.nz/English.

Exam Preparation for IELTS Course

Duration: 9 weeks, 4 hours per week  
Start dates: Various  
Location: Hamilton City Campus

Students in this programme will improve their language skills in preparation for sitting the IELTS examinations, both General Training and Academic. This programme provides an English language pathway into further study at Wintec, or for other IELTS purposes.  
Find out more at www.wintec.ac.nz/ELOL234B.

IELTS Test

Wintec offers IELTS tests on Saturdays at Wintec city campus in Hamilton. These tests assess all language skills in Reading, Writing, Listening and Speaking. There are two versions of the test, General Training and Academic. Find out more and view test dates at www.wintec.ac.nz/ielts.

Exam Preparation for Cambridge B2 First

Duration: 9 weeks, 4 hours per week  
Start Dates: Various  
Location: Hamilton City Campus

This course will prepare students for the Cambridge B2 First exams and will cover test overview, practice in four skills, personalised feedback, and tips and advice.  
Find out more at www.wintec.ac.nz/fce.

Cambridge B2 First Exam

Selected Dates, Hamilton City Campus

Wintec is a Cambridge Authorised Examination Centre, approved to offer Cambridge English Language assessments within our Centre for Languages. Success in this exam provides pathways into mainstream programmes at Wintec and can be used as evidence of language proficiency for New Zealand Immigration.  
Find out more at www.wintec.ac.nz/fceexam.

Exam Preparation for Occupational English Test (OET)

Duration: 9 weeks, 4 hours per week  
Start Dates: Various  
Location: Hamilton City Campus

OET is the leading English language test specifically for healthcare professionals and can be used for entry into Nursing at Wintec and for post-degree professional registration for both Nursing and Midwifery.

Wintec is an official testing venue for the Occupational English Test (OET).  
Find out more at www.wintec.ac.nz/oet.

Occupational English Test (OET) Exam

Wintec is an official testing venue for Occupational English Test (OET). OET is the leading English language test specifically designed for healthcare professionals.  
Find out more at www.wintec.ac.nz/oet.

Fees, programmes and dates are subject to change. Please check www.wintec.ac.nz before applying to enrol.
Writing Made Easy

Level: 1-3
Duration: 20 hours per module
Start Date: Applications ongoing
Study Options: Part-time
Location: Online

Students in this programme will learn to write better assignments, essays and reports. Each module takes approximately 20 hours to complete and includes quizzes and self-tests. Free to New Zealand citizens and permanent residents aged 16 years and over.

Find out more at www.wintec.ac.nz/wme.

Writing and Study Skills

Duration: Up to 25 hours per course
Start Date: January, February, July or November
Study Options: Short course over one week or weekend
Location: Hamilton City Campus

This programme provides students with a solid foundation for getting started in tertiary education.

There are two different courses offered by either Student Learning Services (WTCE303,) or Te Kete Kōnāe (WTCE301). Both courses offer similar content on a number of topics including: assignment writing, referencing, using the library and digital resources, how to manage study and time in an academic setting, and much more.

Each service offers unique support approaches with Te Kete Kōnāe providing a Māori and Pasifika perspective.

Find out more at www.wintec.ac.nz/studyskills.
**Basic Computing**
(Self-Paced Applied Computer Education)

- **Duration:** Variable
- **Start Date:** Applications ongoing
- **Study Options:** Full-time or part-time
- **Location:** Hamilton City Campus, Te Kuiti, Ngāruawahia, Thames or Waihi

Students in this programme will learn the basics of computing at their own pace, as an introduction to computer programmes or to improve existing skills. Students will have the assistance of a facilitator at tutored sessions.

Find out more at www.wintec.ac.nz/space.

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**My Career Pathway**
New Zealand Certificate in Foundation Skills (Level 2)

- **Duration:** 1 semester
- **Start Date:** February or July
- **Study Options:** Full-time
- **Location:** Hamilton Rotokauri Campus or Ōtorohanga

Students in this project-based programme will learn the practical skills, life skills, and confidence needed to continue training at Wintec, or in the workplace through apprenticeships. Students will have the opportunity to gain credits towards NCEA Level 2, the New Zealand Certificate in Foundation Skills (Level 2), and unit standards in a trade or horticulture pathway of their choice.

My Career Pathway is offered in the following three strands:
- Manufacturing and Technology: Automotive, Mechanical and Electrical Engineering
- Construction and Infrastructure: Building, Electrical Engineering, Plumbing and Gasfitting
- Horticulture: Horticulture, Arboriculture and Landscape Construction

- **Entry Criteria:**
  - Open Entry; and
  - A minimum age of 16 years; and
  - Youth Guarantee eligibility.

- **English Language Requirements:**
  - Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no individual band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/mcp.

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**Te Ara Pūtake**
My Academic Pathway
New Zealand Certificate in Study and Career Preparation (Level 4)

- **Duration:** 1 semester
- **Start Date:** February or July
- **Study Options:** Full-time or part-time
- **Location:** Hamilton City Campus

This programme is for those who want to begin study, but need to build confidence or brush up on skills. Students will choose from five pathways that align with their career goals, including: Health, Social Practice, Media Arts, Early Childhood, and the Open pathway for general subjects and skills. Students will gain essential academic knowledge, capabilities, and skills needed to succeed at higher levels of study.

Graduates may be able to progress to further study and training.

- **Entry Criteria:**
  - NCEA Level 1; and
  - A minimum of 36 credits at NCEA Level 2; or
  - A relevant qualification at NZQF Level 3 or above; or
  - Equivalent.

- **English Language Requirements:**
  - Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of, with no individual band score less than 5.0; or equivalent. You may also be required to participate in an interview.

Find out more at www.wintec.ac.nz/EF1804.

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**Basic Computing**
(Self-Paced Applied Computer Education)

- **Duration:** Variable
- **Start Date:** Applications ongoing
- **Study Options:** Full-time or part-time
- **Location:** Hamilton City Campus, Te Kuiti, Ngāruawahia, Thames or Waihi

Students in this programme will learn the basics of computing at their own pace, as an introduction to computer programmes or to improve existing skills. Students will have the assistance of a facilitator at tutored sessions.

Find out more at www.wintec.ac.nz/space.

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**My Career Pathway**
New Zealand Certificate in Foundation Skills (Level 2)

- **Duration:** 1 semester
- **Start Date:** February or July
- **Study Options:** Full-time
- **Location:** Hamilton Rotokauri Campus or Ōtorohanga

Students in this project-based programme will learn the practical skills, life skills, and confidence needed to continue training at Wintec, or in the workplace through apprenticeships. Students will have the opportunity to gain credits towards NCEA Level 2, the New Zealand Certificate in Foundation Skills (Level 2), and unit standards in a trade or horticulture pathway of their choice.

My Career Pathway is offered in the following three strands:
- Manufacturing and Technology: Automotive, Mechanical and Electrical Engineering
- Construction and Infrastructure: Building, Electrical Engineering, Plumbing and Gasfitting
- Horticulture: Horticulture, Arboriculture and Landscape Construction

- **Entry Criteria:**
  - Open Entry; and
  - A minimum age of 16 years; and
  - Youth Guarantee eligibility.

- **English Language Requirements:**
  - Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no individual band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/mcp.

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**Te Ara Pūtake**
My Academic Pathway
New Zealand Certificate in Study and Career Preparation (Level 4)

- **Duration:** 1 semester
- **Start Date:** February or July
- **Study Options:** Full-time or part-time
- **Location:** Hamilton City Campus

This programme is for those who want to begin study, but need to build confidence or brush up on skills. Students will choose from five pathways that align with their career goals, including: Health, Social Practice, Media Arts, Early Childhood, and the Open pathway for general subjects and skills. Students will gain essential academic knowledge, capabilities, and skills needed to succeed at higher levels of study.

Graduates may be able to progress to further study and training.

- **Entry Criteria:**
  - NCEA Level 1; and
  - A minimum of 36 credits at NCEA Level 2; or
  - A relevant qualification at NZQF Level 3 or above; or
  - Equivalent.

- **English Language Requirements:**
  - Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of, with no individual band score less than 5.0; or equivalent. You may also be required to participate in an interview.

Find out more at www.wintec.ac.nz/EF1804.
Te Ara Pūtake
My Academic Pathway
New Zealand Certificate in Study and Career Preparation (Level 4)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

Refer to page 31 or find out more at www.wintec.ac.nz/EF1804.

New Zealand Certificate in Health and Wellbeing (Social and Community Services) (Level 4)

Duration: 1 year
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus, or online

This programme gives students the strong foundation of knowledge, skills, and behaviours required to work alongside individuals, families and whānau accessing social and community services. Students will choose one of four strands as the focus of their studies: community facilitation, social services, mental health and addiction support, or community health work.

To enhance learning and develop professional practice, students will also undertake a practicum (200 hours) in a setting relevant to the selected strand.

This qualification meets the requirements for the recent Care and Support Workers Pay Equity Settlement. Completion will allow employees and those seeking to enter the industry to follow a career path with qualification attainment linked to wage increases.

Entry Criteria:
24 credits at NCEA Level 1 or above including 10 literacy credits at NCEA Level 1 or above with 5 credits each in reading and writing, and 10 numeracy credits at NCEA Level 1 or above; or A relevant qualification at NZQF Level 2 or above; or Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/HS1801.
### Primary Care Practice Assistance 4 Te Mahi Āwhina Tuatahi 4
New Zealand Certificate in Health and Wellbeing (PCPA) (Level 4)

**Duration:** 1 year  
**Start Date:** February  
**Study Options:** Full-time  
**Location:** Work based, online delivery with a two-day face-to-face intro workshop

This programme is designed for those who are interested in developing a career in health and wellbeing; supporting people, families/whānau, and the healthcare team in a primary care practice.

Students will work in healthcare teams under the direction and delegation of a registered health professional and be able to assist general practitioners, registered nurses, and management in the day-to-day operation of a primary care practice.

Graduates may be employed in roles such as primary care practice assistants or medical care assistants.

**Entry Criteria:**
Candidates must be 18 years of age as of 1 January in the year of enrolment; and 24 credits at NCEA Level 2 or higher including 12 credits in English or Māori; and 10 numeracy credits at NCEA Level 1 or above; or A relevant qualification and NZQF Level 2 or above; or Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5 across all components; or equivalent.

*Find out more at www.wintec.ac.nz/HS1603.*

### Nēhi Whakauru Enrolled Nursing
New Zealand Diploma in Enrolled Nursing (Level 5)

**Duration:** 18 months  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus or Thames

This programme is for those who want to work in clinical settings as an enrolled nurse and a valued member of the health team.

Students who identify as Māori or Pasifika can choose to study the programme in the Tihei Mauri Ora stream. In this stream students will develop the knowledge and skills needed to become an enrolled nurse in a variety of healthcare settings, while incorporating knowledge from both the western and Māori worlds.

Graduates will be eligible to apply to the Nursing Council of New Zealand to sit an exam to be registered as an enrolled nurse and will then be able to practice under the direction of a registered nurse.

**Entry Criteria:**
NCEA Level 2 which is comprised of 60 credits at NCEA Level 2 or higher, including 14 credits each at NCEA Level 3 or higher and 20 credits at NCEA Level 3 comprised of 60 credits at NCEA Level 3 in three approved subjects; and Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and Numeracy (10 credits at NCEA Level 1 or above made up of specified achievement standards or a package of three specified unit standards); or A relevant qualification at Level 4 on the NZQF; or Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) academic score of 6.5 across all components; or equivalent.

*Find out more at www.wintec.ac.nz/HS1702.*

### Bachelor of Social Work

**Duration:** 4 years  
**Start Date:** February  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

This programme is for those who want to support, empower and advocate for individuals, families, whānau, and communities; and assist people in their community. Students will gain the skills to provide advice, advocacy and support to individuals or groups to empower and help them realise their full potential, and be able to function independently.

Graduates will be able to enter the social work workforce in a variety of social work fields such as schools, hospitals, community groups, or government organisations, at a beginning practitioner level with provisional registration with the Social Workers Registration Board.

**Entry Criteria:**
NCEA Level 3 comprised of 60 credits at NCEA Level 3 or higher and 20 credits at NCEA Level 2 or higher, including: 14 credits each at NCEA Level 3 in three approved subjects; and Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and Numeracy (10 credits at NCEA Level 1 or above made up of specified achievement standards or a package of three specified unit standards); or A relevant qualification at Level 4 on the NZQF; or Equivalent.

**English Language Requirements:**
Candidates who have English as an additional language are required to have an International English Language Test System (IELTS) academic score of 6.5 across all components; or equivalent.

*Find out more at www.wintec.ac.nz/HS0114.*
Bachelor of Midwifery

**Duration:** 3 years  
**Start Date:** February  
**Study Options:** Full-time  
**Location:** Hamilton City Campus, with clinical hubs in Tauranga, Gisborne, Rotorua, Hawke’s Bay and Whakatāne

This programme is for those who want to learn to confidently nurture and care for women through pregnancy, childbirth, and up to the first six weeks following birth. Students will gain a wide range of knowledge and skills to work autonomously, be responsible for the wellbeing of women and babies, and support families safely and appropriately.

Clinical placements and tutorials are held in regional hubs, so that students can complete most of their clinical experience close to home. Compulsory on campus block courses are held in Hamilton throughout the programme.

Graduates will be eligible to sit the National Midwifery Examination to become a registered midwife.

**Entry Criteria:**
Candidates must have gained University Entrance, including:
- a minimum of 18 credits at NCEA Level 3 in Biology and/or Chemistry; or
- a minimum of 16 credits at level 2 biology or chemistry if the applicant has not studied these subjects at level 3; and
- a minimum of 16 credits at NCEA Level 3 in an English language-rich subject; and
- a further 16 credits at NCEA Level 3 in an additional approved subject; and
- Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and Numeracy (10 credits at NCEA Level 1 or above); or Equivalent; or
- Those who have completed an approved foundation, bridging or tertiary introductory programme in Health at Level 4, with 65% or higher in all modules will be considered for admission to the Bachelor of Midwifery programme.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 7.0 with no less than 6.5 in writing and comprehension and 7.0 in speaking and listening, or equivalent.

Find out more at www.wintec.ac.nz/HL0901.

Bachelor of Physiotherapy

**Duration:** 4 years  
**Start Date:** February  
**Study Options:** Full-time  
**Location:** Hamilton City Campus, with block courses on campus supported by online activities.

This programme has been designed for those who are engaged with their community and have a commitment and interest in Māori and/or Pacific health. Students will gain the skills, knowledge and qualifications to practice as a physiotherapist in Aotearoa.

This programme enables students to study closer to home. It is delivered in block courses on campus supported by online learning activities in a blended learning approach. Students will undertake five clinical practice modules where they will work full-time in a clinical setting under the supervision of practising physiotherapists.

Graduates will be eligible for registration as a physiotherapist in Aotearoa New Zealand.

**Entry Criteria:**
University Entrance (UE) NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including: 14 credits each at NCEA Level 3 in three approved subjects; and Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and Numeracy (10 credits at NCEA Level 1 or above); or A relevant level 4 qualification; or Equivalent.

Additional selection criteria applies.

Find out more at www.wintec.ac.nz/HS1901.

Bachelor of Occupational Therapy

**Duration:** 3 years  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

Students in this programme will learn to assess and treat people who, because of illness, injury or circumstance, are limited in their ability to undertake daily activities. Students will study occupational therapy theory on campus, with the practice components of the programme being applied during field work placements.

Graduates will be able to register to practise as an occupational therapist in New Zealand.

**Entry Criteria:**
Any Level 4 qualification equaling at least 60 credits completed in one year; or NCEA Level 3, including 60 credits at Level 3 or higher; and A minimum of 14 credits in each of three approved subjects; and 10 credits at Level 2 or higher in English and/or te reo Māori (5 credits in reading and 5 in writing); and 10 credits at Level 1 or higher in mathematics/pangarau; or Equivalent.

Please note: This is an Otago Polytechnic programme offered in the Waikato at Wintec. To enrol, visit www.op.ac.nz/apply or email our School Administrator at OCCTherapyHamilton@op.ac.nz for more information.

Find out more at www.wintec.ac.nz/ot.
###Bachelor of Counselling

**Paetahi Tumu Kōrero**  
**Bachelor of Counselling**

**Duration:** 3 years  
**Start Date:** February  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

Students in this programme will develop the flexible and professional skills required to work within the complex and interprofessional social service and health communities. It includes a mental health and addictions counselling practice focus. Placement is a significant element of this programme.

Graduates are prepared to enter the counselling workforce at a beginner practitioner level.

**Entry Criteria:**  
University Entrance which is NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including: 14 credits each at NCEA Level 3 in three approved subjects; and Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and Numeracy (10 credits at NCEA Level 1 or above); or A relevant qualification at Level 4 on the NZQF; or Equivalent.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5 across all bands; or equivalent.

*Find out more at www.wintec.ac.nz/HS1602.*

###Bachelor of Nursing

**Duration:** 3 years  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

This programme is for those who want to become a registered nurse with the knowledge and skills to practise in a variety of healthcare settings.

Students who identify as Māori or Pasifika can choose to do the Bachelor of Nursing in the Tihei Mauri Ora stream. Through this unique programme students will develop the knowledge and skills needed to become a registered nurse, while incorporating information from both the western and Māori worlds.

Graduates will sit a Nursing Council of New Zealand registration exam to become a registered nurse.

**Entry Criteria:**  
University entrance via NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, with 14 credits each at Level 3, from three approved subjects; two of these subjects must be a Science and an English-rich subject; and 10 literacy credits at Level 2 or above; and 10 numeracy credits and Level 1 or above; or An approved foundation programme.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 7.0, with no band score less than 7.0; or equivalent. The language assessment must be less than two years old at the time of application.

*Find out more at www.wintec.ac.nz/HL0902.*

###Postgraduate Diploma in Nursing

**Duration:** 1 year  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus or Bay of Plenty District Health Board Education Centre, Tauranga

This programme provides registered nurses with the opportunity to extend their clinical knowledge and skills in a specific area of practice including the Registered nurse prescribing in primary health and specialty teams. It is delivered through a combination of block courses and online.

Graduates may be employed in advanced nursing practice positions, management, research, or independent practice.

**Entry Criteria:**  
An undergraduate nursing degree, or other undergraduate degree assessed as relevant by the Centre for Health and Social Practice Postgraduate Programme Committee, conferred by a New Zealand tertiary education institution or a qualification approved as equivalent by the Postgraduate Programme Committee; or Candidates who have not gained a relevant undergraduate degree or equivalent qualification may submit a portfolio for informal transfer of credit and, if the application is successful, may be admitted on an equivalent basis. All candidates must hold a current New Zealand practising certificate as a Registered Nurse.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 7.0, with no band score less than 7.0; or equivalent. The language assessment must be less than two years old at the time of application.

*Find out more at www.wintec.ac.nz/NU0010.*
Master of Nursing

Duration: 1 year
Start Date: February or July
Study Options: Part-time
Location: Hamilton City Campus

This programme provides opportunities for role development in advanced nursing practice. It involves theoretical knowledge development as well as clinical and ethical learning experiences, with an aim to build capacity to respond to increasingly diverse populations and complex health environments. There are three options for completing this programme:
- Nurse Practitioner;
- Advanced Nursing Practice;
- Rangahau Research Dissertation.

Graduates may be employed in advanced nursing practice positions such as nurse practitioner, as management, research, education, clinical leaders, independent practice, or enter into further study at Doctorate level.

Entry Criteria:
A Wintec Postgraduate Diploma in Nursing, with a grade average of B or better, or ii. candidates from another tertiary organization must have an equivalent qualification with a grade average of B or better and deemed to have reached the learning outcomes of the compulsory modules of the Wintec Postgraduate Diploma in Nursing programme; and
All candidates are required to have graduate nursing experience in the health sector demonstrated in a professional portfolio.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 7.0 across all bands; or equivalent.

Find out more at www.wintec.ac.nz/HL0502.

Master of Professional Practice

Duration: 1.5 years
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

This programme will assist practitioners in gaining advanced knowledge and skills to effectively manage the demands of rapidly changing, and increasingly complex health and social care practice environments.

Graduates may be employed as managers, clinical educators, or professional supervisors to undertake a higher-level qualification focused on their area of practice.

Entry Criteria:
A Bachelor’s degree in a health or social practice discipline, with a minimum grade average of B overall; or
A qualification approved as equivalent by the Postgraduate Team Manager; and
A minimum of two years of graduate professional experience in a health and/or social practice area of practice, demonstrated in a professional portfolio; and
Where appropriate, current registration with the relevant New Zealand professional body.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 7.0, with no individual band score lower than 7.0; or equivalent.

Find out more at www.wintec.ac.nz/HS1701

Master of Health Science/Bachelor of Nursing
Incorporating: Postgraduate Certificate in Health Science; and Postgraduate Diploma in Health Science*

Duration: 2 years
Start Date: January
Study Option: Full-time
Location: Hamilton City Campus

This conjoint programme provides an intensive, innovative alternative pathway to becoming a registered nurse for those with a relevant Bachelor’s degree.

Graduates will be eligible to apply to Nursing Council of New Zealand (NCNZ) to sit the state final examination and gain registration in the registered nurse scope of practice; and may be employed in a range of nursing clinical, leadership, education, and research positions.

Entry Criteria:
A recognised Bachelor’s degree with a minimum B grade (65%) in the third year of their qualifying degree; which is considered relevant to health science or appropriate health or allied professional qualification.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 7.0 with no individual band score lower than 7.0; or Equivalent.

Find out more at www.wintec.ac.nz/HS1903.

*Subject to approval.
These programmes are designed for professionals in the fields of health and social practice which include: occupational therapy, social work, counselling, human services, physiotherapy, nursing, and midwifery.

They offer learning opportunities designed to inform practice and develop valued knowledge in Treaty-based practice. Students will learn and grow professionally while undertaking interactive and experiential-based education alongside senior practitioners in health and social practice.

Entry Criteria:
An undergraduate degree assessed as relevant by the Team Manager, or a qualification approved as equivalent by the Team Manager; or Candidates who have not gained a relevant undergraduate degree or equivalent qualification may submit a portfolio and, if the application is successful, may be admitted on an ad eundum statem basis.

English Language Requirements:
Candidates whose first language is neither English nor Māori are required to have score of 7 or better in all bands of the academic International English Language Test Score (IELTS), or equivalent and will be required to demonstrate the likelihood of being able to successfully achieve programme learning outcomes.

**HS1103**  
**Postgraduate Certificate in Health and Social Practice**

**Duration:** 6 months  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus or Bay of Plenty District Health Board Education Centre, Tauranga

*Find out more at www.wintec.ac.nz/HS1103.*

**HS1102**  
**Postgraduate Diploma in Health and Social Practice**

**Duration:** 1 year  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus or Bay of Plenty District Health Board Education Centre, Tauranga

*Find out more at www.wintec.ac.nz/HS1102.*

**HS1105**  
**Postgraduate Certificate in Professional Supervision**

**Duration:** 6 months  
**Start Date:** February or July  
**Study Options:** Part-time  
**Location:** Hamilton City Campus

*Find out more at www.wintec.ac.nz/HS1105.*

**HS1102**  
**Postgraduate Diploma in Health and Social Practice (Professional Supervision)**

**Duration:** 1 year  
**Start Date:** February or July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus or Tauranga

*Find out more at www.wintec.ac.nz/HS1102.*
RS1602

Restaurant and Barista Services
New Zealand Certificate in Food and Beverage Service (Level 3)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

This programme provides students with the introductory knowledge and skills to be an effective front-of-house professional in the food and beverage sector.

Graduates may be employed in restaurants that provide table and buffet services, or as a barista in a hospitality establishment.

Entry Criteria:
A minimum three years of secondary education; or ii. A relevant qualification at NZQF Level 2; or Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5, with no individual band score lower than 5; or equivalent.

You may be able to study fee free under Māori and Pasifika Trades Training or Youth Guarantee.

Find out more at www.wintec.ac.nz/RS1602.

RS1603

Restaurant and Bar Supervisory
New Zealand Certificate in Food and Beverage Service (Level 4)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

This programme provides students with the advanced knowledge and skills to be an effective front-of-house professional in the food and beverage sector.

Graduates may be employed as food servers in a broad range of food and beverage service outlets.

Entry Criteria:
New Zealand Certificate in Food and Beverage Service (Level 3); or 24 credits at NCEA Level 2 including 12 credits in English or Māori and 10 credits at NCEA Level 1 in Mathematics; or Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5, with no individual band score lower than 5; or equivalent.

You may be able to study fee free under Māori and Pasifika Trades Training.

Find out more at www.wintec.ac.nz/RS1603.
RS1601

Culinary Arts Year 1
New Zealand Certificate in Cookery (Level 4)

Duration: 1 year
Start Date: February or July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

Students in this programme will develop cookery skills to prepare, cook and present food, employing complex preparation and presentation techniques.

Graduates may be employed as a chef producing complex dishes in a professional kitchen.

This programme will also give students internationally recognised City & Guilds qualifications.

Entry Criteria:
New Zealand Certificate in Cookery (Level 3); or 24 credits at NCEA Level 2, including 12 credits at NCEA Level 2 in English or Māori and 10 credits at NCEA Level 1 in Mathematics; or Certificate in Service Industries Sector (Level 3) (including Cookery course); or Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5, with no individual band score lower than 5; or equivalent.

You may be able to study fee free under Māori and Pasifika Trades Training.

Find out more at www.wintec.ac.nz/RS1601.

RS1701

Culinary Arts Year 2
New Zealand Diploma in Cookery (Advanced) (Level 5) with strand in Cookery

Duration: 1 year
Start Date: February or July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

Students in this programme will learn to plan and produce a broad range of larder dishes, meat, poultry and fish dishes using advanced preparation, cookery and preparation techniques.

Graduates may be employed as chefs in senior positions producing advanced dishes in a professional kitchen.

This programme will also give students internationally recognised City & Guilds qualifications.

Entry Criteria:
New Zealand Certificate in Cookery (Level 4) with a B grade average overall; or Equivalent qualification; or Equivalent knowledge, skills and experience.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/RS1701.

Fees, programmes and dates are subject to change. Please check www.wintec.ac.nz before applying to enrol.
**FO1701**

**My Career Pathway**
New Zealand Certificate in Foundation Skills (Level 2) strand Primary Industries - Horticulture

Duration: 1 semester  
Start Date: February or July  
Study Options: Full-time  
Location: Hamilton Rotokauri Campus

With strand in Horticulture.  
Refer to page 31 or find out more at www.wintec.ac.nz/mcp.

**SX1701**

**General Horticulture**
New Zealand Certificate in Horticulture (General) (Level 3)

Duration: 1 semester  
Start Date: February or July  
Study Options: Full-time  
Location: Hamilton Gardens Campus and regionally

This programme will give students broad introductory knowledge of the science, growing systems, and practices used in a variety of horticultural areas.

Graduates can pathway into higher levels of learning in the specific areas of arboriculture, horticulture, landscape construction, and landscape design.

**Entry Criteria:**
- Have completed a minimum of three years secondary education; or  
- Have gained a relevant qualification at NZQF Level 2 or above; or  
- Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SX1701.
Applied Horticultural Services
New Zealand Certificate in Horticulture (Level 3) with strand in Arboriculture

Duration: 1 semester
Start Date: February
Study Options: Full-time or part-time
Location: Hamilton Gardens Campus or regionally

This programme is for those with some general horticultural experience and/or a desire to work in the arboriculture horticultural sector.

Graduates will have the qualifications necessary to become an arborist.

Entry Criteria:
- Have completed a minimum of three years secondary education; or
- Have gained a relevant qualification at NZQF Level 2 or above; or
- Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/apparb.

Advanced Horticultural Trades
New Zealand Certificate in Horticulture Services (Level 4) with strand in Arboriculture

Duration: 7 months
Start Date: July
Study Options: Full-time
Location: Hamilton Gardens Campus

This programme teaches advanced technical skills around maintenance and management activities, as well as the skills for supervision and more senior roles. Projects for councils and residents will form part of the teaching, including the felling of large, difficult trees. Students will also be involved in work experience trips to regional councils.

Graduates may be employed as an arborist with a company or local authority, become self-employed, or continue on to advanced levels of training.

Entry Criteria:
- Have completed the New Zealand Certificate in Horticulture (Level 3) with Arboriculture strand; or
- Equivalent qualifications or work experience to similar level.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/advarb.

Arboriculture Operations
New Zealand Certificate in Arboriculture (Level 5) with strands in Technical Operations and/or Supervisory Operations

Duration: 1 semester per strand
Start Date: February (Technical Operations) or May (Supervisory Operations)
Study Options: Full-time or part-time
Location: Hamilton Gardens Campus

This programme will enhance skills and knowledge in specialised topics according to the chosen strand of study in addition to core topics such as: relationship management, arboriculture law, and health and safety. Students may study the Supervisory Operations and Technical Operations strands together, completing both in one year.

Graduates may be employed in supervisory roles such as arboriculture supervisor, team leader, project manager, or technical roles such as arboriculture technical specialist.

Entry Criteria:
New Zealand Certificate in Horticulture Services (Level 4) with Arboriculture strand; or
- Equivalent qualifications or work experience to similar level.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SX1803.
SX1902

**Diploma in Arboriculture**

New Zealand Diploma in Arboriculture (Level 6)

- **Duration:** 1 year
- **Start Date:** February
- **Study Options:** Full-time or part-time
- **Location:** Hamilton Gardens Campus

This programme provides further project work for students to advance their skills into more specialised areas, and develop their independent assessment, contractual and research, and process skill. Through work integration, students are able to immerse themselves in the real-life work environment, gaining practical interpersonal skills and mentorship from professionals in industry.

Graduates may be employed in a range of arboriculture professions and tree management related roles.

**Entry Criteria:**
- New Zealand Certificate in Arboriculture (Level 5) with strands in Arboriculture Supervisory Operations and Arboriculture Technical Operations or equivalent; or
- Equivalent industry experience consisting of 5 years proven and verified industry employment; or
- A Degree qualification in a relevant field of study.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6 in the academic band, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/SX1902.

SX1702

**Applied Horticultural Services**

New Zealand Certificate in Horticulture (Level 3) with strand in Amenity

- **Duration:** 1 semester
- **Start Date:** July
- **Study Options:** Full-time or part-time
- **Location:** Hamilton Gardens Campus

This programme will introduce students to amenity plant and garden knowledge and care, plant and soil science, amenity garden tool use and care, weed and plant pest control, and amenity lawn care.

Graduates may be employed as an assistant gardener or grounds person, or continue into further study.

**Entry Criteria:**
- Have completed a minimum of three years secondary education; or
- Have gained a relevant qualification at NZQF Level 2 or above; or
- Equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/apphort.

SX1703

**Advanced Horticultural Trades**

New Zealand Certificate in Horticulture Services (Level 4) with strand in Amenity

- **Duration:** 1 year
- **Start Date:** January or July
- **Study Options:** Full-time or part-time
- **Location:** Hamilton Gardens Campus

Students in this programme will build on technical skills and learn about park and open spaces management, seasonal plans, and team member supervision. This programme includes part-time work placements.

Graduates may be employed as amenity gardeners, collection curators, grounds persons, or amenity contractors.

**Entry Criteria:**
- Have completed the New Zealand Certificate in Horticulture (Level 3) with Amenity strand; or
- Equivalent qualifications or work experience.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/advhort.
Certificate in Parks and Gardens Management
New Zealand Certificate in Horticulture (Level 5) with strand in Amenity*

Duration: 15 months
Start Date: July
Study Options: Part-time
Location: Hamilton Gardens Campus

This programme is currently being developed. Please check www.wintec.ac.nz for more information.

*Subject to approval.

Applied Horticultural Services
New Zealand Certificate in Horticulture (Level 3) with strand in Landscape Construction

Duration: 1 semester
Start Date: January or July
Study Options: Full-time
Location: Hamilton Gardens Campus or regionally

Students this programme will learn the skills of the landscape construction trade, gaining confidence in using building tools, and how to build and make landscape elements. The programme is very practical with setting out, woodworking, laying concrete, and paving with drainage. Students will also learn about planting, laying lawns and some maintenance.

Graduates may be employed as a landscape labourer or continue into further study.

Entry Criteria:
Have completed a minimum of three years secondary education; or
Have gained a relevant qualification at NZQF Level 2 or above; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/appland.

Advanced Horticultural Trades
New Zealand Certificate in Horticulture Services (Level 4) with strand in Landscape Construction

Duration: 1 semester
Start Date: July
Study Options: Full-time or part-time
Location: Hamilton Gardens Campus

Students in this programme will learn advanced skills and techniques enabling them to lead a team and install and complete landscape design. Students will also learn skills in site management and safety, scheduling, building and installation. Part-time work placements in industry is included in this programme for practical, hands-on learning.

Graduates may be employed as a landscape construction team leader.

Entry Criteria:
New Zealand Certificate in Horticulture (Level 3) with Landscape Construction strand; or
Equivalent qualifications or work experience to similar level.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/advcons.
SX1703

**Advanced Horticultural Trades**
New Zealand Certificate in Horticulture Services (Level 4) with strand in Landscape Design

**Duration:** 1 semester  
**Start Date:** July  
**Study Options:** Full-time or part-time  
**Location:** Hamilton Gardens Campus

In this programme students will study the essentials of landscape design. Students will learn the introductory theory and principles of design and graphic representation, and get to know plants and how to design with them.

Graduates may be employed as a garden designer or small-scale designer.

**Entry Criteria:**  
New Zealand Certificate in Horticulture (Level 3) with Landscape Design strand; or  
Equivalent qualifications or work experience to similar level.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.5, with no band score less than 5.0; or equivalent.

*Find out more at www.wintec.ac.nz/advdes.*

SX1802

**Diploma in Landscape Practice**
New Zealand Diploma in Landscape (Level 5) with strands in Design and Construction

**Duration:** 1 year  
**Start Date:** February  
**Study Options:** Full-time or part-time  
**Location:** Hamilton Gardens Campus

Students in this programme will advance their skills in a chosen strand of either Landscape Design or Landscape Construction. A part-time industry work placement is an integral part of this programme for practical, hands-on learning.

Graduates may be employed as a landscape designer, landscape contract manager, or landscape team leader.

**Entry Criteria:**  
New Zealand Certificate in Horticulture Services (Level 4) with strand in Landscape Design OR Landscape Construction (relevant strand as enrolling option), or  
Equivalent landscape industry experience, with portfolios of evidence for design or construction and industry references.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 6.0 in the academic band, with no individual band score lower than 5.5; or equivalent.

*Find out more at www.wintec.ac.nz/SX1802.*

SX1901

**Diploma in Landscape Design and Management**
New Zealand Diploma in Landscape (Level 6)

**Duration:** 1 year  
**Start Date:** February 2020  
**Study Options:** Full-time  
**Location:** Hamilton Gardens Campus

This programme gives students the chance to develop their own independent design process and style through project work in more specialised areas. Through work placement and on the job training, students will gain practical interpersonal skills, and will benefit from mentorship from professionals in industry.

Graduates may be employed in a range of landscape design professions or landscape project management related roles.

**Entry Criteria:**  
New Zealand Diploma in Landscape (Level 5) with strand in Design OR Construction; or  
Equivalent; or  
Equivalent industry experience consisting of 2 years proven industry employment with verified design or construction portfolio.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0 in the academic band, with no individual band score lower than 5.5; or equivalent.

*Find out more at www.wintec.ac.nz/SX1901.*
EF1805
Certificate in Computing
New Zealand Certificate in Computing (Intermediate User) (Level 3)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time or part-time (only full-time study option available at Hamilton City Campus)
Location: Hamilton City Campus or Online

Students in this programme will learn intermediate computing skills to prepare for work or further study. Students will learn skills in project management, web development, branding and design, as well as professional ethical practice, security risks, and common hardware and software problems.

Graduates will improve their job prospects in a range of industries or progress into further study.

Entry Criteria:
12 credits at NCEA level 1 in either English, Māori or Maths; or Equivalent; and
Demonstrate the motivation and skills to succeed in the programme.

Find out more at www.wintec.ac.nz/EF1805.

BI1606
New Zealand Certificate in Information Technology (Level 5)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

This programme will provide students with a broad understanding of the core concepts and skills in information technology, including technical support, information systems, integration design, and software development.

Graduates may be employed in a variety of entry level positions in the Information Technology industry or go onto further study.

Entry Criteria:
24 credits at NCEA Level 2 including 12 credits in English or Māori; or A relevant qualification at NZQF Level 3 or above; or Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Students in this programme are encouraged to bring their own device (a laptop). Find out more at www.wintec.ac.nz/BYOD

Find out more at www.wintec.ac.nz/BI1606.
New Zealand Diploma in Information Technology Technical Support (Level 5)

Duration: 1 year
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

This programme will provide students with the knowledge and skills for a career in information technology. It is equivalent to the first year of the Bachelor of Applied Information Technology, so if students choose to progress to the degree they will only need to undertake another two years of study.

Graduates may be employed in roles such as computer technician, help desk and technical support officer, entry-level network administrator, network engineer, and applications support analyst with a particular focus on technical support.

Entry Criteria:
48 credits at NCEA Level 2 including 12 credits in English or Māori; or
The New Zealand Certificate in Information Technology (Level 5); or
A relevant qualification at NZQF Level 3 or above; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Students in this programme are encouraged to bring their own device (a laptop). Find out more at www.wintec.ac.nz/BI1607.

Bachelor of Applied Information Technology

Duration: 3 years
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

Students in this programme will gain a strong foundation of knowledge across a broad range of different Information Technology skills, and an advanced level of expertise in one of four selected specialisations: Network Engineering, Software Engineering, Database Architecture, or Multimedia and Web Development.

Graduates may be employed as network engineers, software engineers, multimedia and web developers, database architects, business/systems analysts, IT project managers, IT managers, or network/cyber-security professionals.

Entry Criteria:
NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including 14 credits each at NCEA Level 3 in three approved subjects; and
UE Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and
UE Numeracy (10 credits at NCEA Level 1 or above) made up of specified achievement standards or a package of specified unit standards; or
72 credits at NCEA Level 2 including a minimum of 14 credits in each of four subjects; and
UE Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and
UE Numeracy (10 credits at NCEA Level 1 or above); or
A relevant qualification at Level 3 on the NZQF or above and the equivalent of UE Literacy and UE Numeracy; or
The New Zealand Certificate in Information Technology (Level 5); or
The New Zealand Diploma in Information Technology Technical Support (Level 5); or Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0 with no individual band score lower than 5.5; or equivalent.

Students in this programme are encouraged to bring their own device (a laptop). Find out more at www.wintec.ac.nz/BI1601.

Graduate Diploma in Applied Information Technology

Duration: 1 year
Start Date: April or November, or February or July (for those with an approved Information Technology qualification)
Study Options: Full-time or part-time
Location: Hamilton City Campus

Students in this programme will learn the knowledge and skills to deliver quality information technology services, and develop effective communication skills to support and enhance a range of organisations and industries. Students can choose to specialise in one of the following five specialisations: Database Administration, Database Development, Network Engineering, Software Engineering, or Web Development.

Graduates may be employed as database administrators, database developers, network engineers, software engineers, web developers, IT project managers, IT managers, and security specialists.

Entry Criteria:
A Bachelor’s degree; or
An equivalent qualification approved by the Centre’s Programme Committee.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0 with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BI1804.

Find out more at www.wintec.ac.nz/BI1607.
This programme enables students to undertake a short programme of study in order to advance their information technology knowledge and skills.

Graduates may be employed in roles in business analysis, business intelligence, data analytics, information security and forensics, IT management, IT project management, software development, and software quality assurance.

Entry Criteria:
A Bachelor’s degree in Computing or Information Technology or a related subject area, with a grade average at level 7 of B or better in the final year of full-time study, or equivalent part-time study; or
An equivalent qualification as considered by the Centre’s Postgraduate Programme Committee.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5 in the academic band, with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/BI1702.

This programme enables students to undertake an advanced programme of study in order to augment their knowledge and skills, and to obtain employment or advance their careers.

Graduates may be employed in positions of responsibility in business analysis, business intelligence, data analytics, information security and forensics, IT management, project management, software development, and software quality assurance.

Entry Criteria:
A Bachelor’s degree in computing or Information Technology or a related subject area, with a grade average at level 7 of B or better in the final year of full-time study, or equivalent part-time study; or
A Postgraduate Certificate in Computing or Information Technology or a related subject area; or
An equivalent qualification as considered by the Centre’s Postgraduate Programme Committee.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5 in the academic band, with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/BI1703.

This programme provides a pathway for professional development for graduates with a relevant degree. Students will learn about the social, cultural, and organisational settings in which information is used. Areas of specialisation could include e-commerce, strategic planning, organisational behaviour, and services management.

Graduates may undertake advanced studies in informatics.

Entry Criteria:
A degree (or equivalent) that incorporates applied information technology studies; or
Any other degree (or equivalent) and at least two years’ experience of designing and/or developing and/or customising an information system in a business context (including the education, health, government and not-for-profit sectors).

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5, with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/IT1101.

This programme enables students to undertake an extended programme of study, combining coursework with research, in order to prepare for further study or obtain a more senior position in their field of information technology.

Graduates may be employed in positions of responsibility in business analysis, business intelligence, data analytics, information security and forensics, information technology management, project management, software development, and software quality assurance; or enter into further tertiary study at Doctorate level.

Entry Criteria:
A Bachelor’s degree in Computing or Information Technology or a related subject area, with a grade average of B or better in the final year of full-time study, or equivalent in part-time study; or
A Postgraduate Diploma in Computing or Information Technology or a related subject area, with a grade average of B or better; or
An equivalent qualification as considered by the Centre’s Postgraduate Programme Committee.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5 in the academic band, with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/BI1704.
EF1804

Te Ara Pūtake
My Academic Pathway
New Zealand Certificate in Study and Career Preparation (Level 4)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

Refer to page 31 or out more at www.wintec.ac.nz/EF1804.

BM1903

New Zealand Diploma in Journalism (Level 5)

Duration: 1 year
Start Date: February
Study Option: Full time
Location: Hamilton City Campus

Students in this programme will develop news sourcing, writing and publishing skills; as well as technical skills in photography and videography. Students will put these skills into practice publishing regularly in the Wintec online newspaper, The Waikato Independent, and through projects with industry.

Graduates may be employed in entry level journalist positions.

This programme is available in conjunction the Bachelor of Communication.

Entry Criteria:
48 credits at NCEA Level 2 including 12 credits in English or Maori; or
A relevant qualification at NZQF Level 3 or above; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) 6.5 across all bands; or equivalent.

Find out more at www.wintec.ac.nz/BM1103.
Bachelor of Communication (Level 7)

**Duration:** 3 years
**Start Date:** February (for mid-year study options please contact the School of Media Arts)
**Study Options:** Full-time or part-time
**Location:** Hamilton City Campus

This degree has been designed for students to develop skills to thrive in the media and communications industry. The programme focuses on media communication and marketing craft, along with critical thinking, creative media, content production, and professional practice. Students will have the opportunity to undertake collaborative real-world projects with students from other disciplines, and with industry.

The degree has pathways in Creative Media and Digital Marketing. A hybrid Screen Arts and Production pathway is also available.

Graduates may be employed in a range of communication, media, and creative related roles such as journalist, communications advisor, content creator, content curator, or public relations consultant.

**Entry Criteria:**
NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including:
1. 14 credits each at NCEA Level 3 in three approved subjects, including a Language Rich subject; and
2. Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and
3. Numeracy (10 credits at NCEA Level 1 or above); or
A relevant Level 4 qualification; or Equivalent.

In exceptional cases, candidates with 60 credits at NCEA Level 2 across four subjects including 12 credits in a Language Rich subject, or equivalent, will be considered.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 6.0 with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/BM1001.

Bachelor of Contemporary Art (Level 7)

**Duration:** 3 years
**Start Date:** February (for mid-year study options please contact the School of Media Arts)
**Study Options:** Full-time or part-time
**Location:** Hamilton City Campus

This degree is for those who want to engage in fields of art including painting, photography, screen-based media, installation, street art, sculpture, curation or illustration. Students will study in a community where individual vision and personality are valued as a relevant contribution to our society.

With 24-hour access to studios and workshops, students will have the opportunity to develop their own personal art practice, as well as undertake real-world projects both with students from other disciplines, and with industry.

**Entry Criteria:**
NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including:
1. 14 credits each at NCEA Level 3 in three approved subjects; and
2. Literacy (10 credits at NCEA Level 2 or above made up of five credits each in reading and writing); and
3. Numeracy (10 credits at NCEA Level 1 or above); and
4. 10 or more externally assessed credits at NCEA level 2 or 3 in either Practical Art or Design and Visual Communication; or A relevant level 4 qualification; or Equivalent.

In exceptional cases, candidates with 60 credits at NCEA Level 2 across four subjects including 12 credits in a language rich subjects, or equivalent, and 10 or more externally assessed credits at NCEA Level 2 or 3 in either Practical Art or Design and Visual Communication will be considered.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 6.0 with no individual band score lower than 5.5; or equivalent.

Additional selection criteria applies.

Find out more at www.wintec.ac.nz/BM1902.

Diploma in Interior Design (Level 6)

**Duration:** 2 years
**Start Date:** February
**Study Options:** Full-time
**Location:** Hamilton City Campus

Students will learn current industry skills from practising interior designers using the latest industry technologies. From the conceptual stages, through to fully resolved proposals, students will use manual and technical drawing, as well as digital programmes. Work experience is undertaken in the final year which may lead to full-time employment.

Graduates may be employed in a range of residential and commercial interior design roles.

**Entry Criteria:**
14 credits at NCEA Level 3 in each of three subjects, or equivalent; or 48 credits at NCEA Level 2 across four subjects (including English and/or Mathematics, Practical Art, Technology or Design) or equivalent; or Successfully completed the Certificate in Media Arts programme, or equivalent.

**English Language Requirements:**
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 6.0, with no band score less than 5.5; or equivalent.

Selection criteria applies.

Find out more at www.wintec.ac.nz/BM1001.
Bachelor of Design

Duration: 3 years
Start Date: February (for mid-year study options please contact the School of Media Arts)
Study Options: Full-time or part-time
Location: Hamilton City Campus

This degree will develop students' capabilities in creativity, innovation, and design. Students will learn to apply creative problem-solving and design skills in multiple professional domains.

As part of this programme, students will have the opportunity to undertake collaborative real-world projects with students from other disciplines and industry.

Graduates may be employed as an illustrator, graphic designer, web and interactive designer, motion animator or UK designer.

Entry Criteria:
NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including:
(1) 14 credits each at NCEA Level 3 in three approved subjects, including a Language Rich; and
(2) Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and
(3) Numeracy (10 credits at NCEA Level 1 or above); or
A relevant Level 4 qualification; or Equivalent.

In exceptional cases, candidates with 60 credits at NCEA Level 2 or 3 in either Practical Art or Design and Visual Communication will be considered.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 6.0 with no individual band score lower than 5.5, or equivalent.

Additional selection criteria applies.

Find out more at www.wintec.ac.nz/BM1802.

Bachelor of Music and Performing Arts (Level 7)

Duration: 3 years
Start Date: February (for mid-year study options please contact the School of Media Arts)
Study Options: Full-time or part-time
Location: Hamilton City Campus

This degree is for those who want to find their own musical voice and actively engage and learn in a flexible and authentic environment. Students will have 24-hour access to recording studios and practice/rehearsal spaces, including fully equipped production edit suites. Students will have the opportunity to undertake collaborative real-world projects with students from other disciplines, and with industry.

The degree has pathways in Performance, Music Production, Composition and Theatre.

Graduates may be employed as audio engineers, composers, performers, and a range of related creative roles.

Entry Criteria:
NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including:
(1) 14 credits each at NCEA Level 3 in three approved subjects; and
(2) Literacy (10 credits at NCEA Level 2 or above made up of five credits each in reading and writing); and
(3) Numeracy (10 credits at NCEA Level 1 or above); or
A relevant level 4 qualification; or Equivalent.

In exceptional cases, candidates with 60 credits at NCEA Level 2 across four subjects including 12 credits in a Language Rich subject, or equivalent, and 10 or more externally assessed credits at NCEA Level 2 or 3 in either Practical Art or Design and Visual Communication will be considered.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Score of 6.0 across all bands; or equivalent.

Find out more at www.wintec.ac.nz/BM1901.

Graduate Diploma in Communication (Level 7) with endorsement in Public Relations/Advertising

Duration: 1 year
Start Date: July
Study Options: Full-time or part-time
Location: Hamilton City Campus or online

This programme is for those who want to enhance their degree or work experience with knowledge and skills in public relations, advertising, and media practices. Students will work on live projects with real clients, with support from tutors with industry experience.

Graduates may be employed as a journalist, editor, sub-editor, television presenter, feature writer, online news-writer, radio presenter, or media advisor.

Entry Criteria:
The award of a degree conferred by a New Zealand tertiary education institution, or an equivalent, or Industry experience approved by the Head of School/Centre Director.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) Academic band score of 6.0 with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/CO0005.
BM0001

Bachelor of Media Arts (Honours) (Level 8)

Duration: 1 year
Start Date: February
Study Options: Full-time or part-time
Location: Hamilton City Campus

This is a postgraduate programme for students who wish to undertake an in-depth investigation into their chosen field, within a research-focused learning environment. Students will have the opportunity to respond to new developments in the communication, design, music, and visual arts fields.

Graduates may be employed in a range of professional creative fields including as a designer, filmmaker, artist, advertising photographer, art director, teacher, cinematographer, editorial photographer, environmental designer, exhibition designer, film editor, film producer, freelance photographer, graphic designer, illustrator, photojournalist, scriptwriter, web designer, songwriter, or composer.

Entry Criteria:
Completed the requirements of the Bachelor of Media Arts with a mark average of 65% or better in 4 level 7 modules and a mark average of 65% in two contextual modules at level 5 and level 6; or
Completed an undergraduate degree specialising in communication, design, music, visual arts, or film and television with an overall grade average of 65% or better in 4 level 7 modules and a mark average of 65% in two modules containing a theoretical component at level 5 and level 6; or
A history of professional experience in communication, design, music, or visual arts with the ability to undertake independent practical and theoretical research at a level equivalent to that which would be possessed by graduates of the Bachelor of Media Arts with a mark average as specified above. Relevance of professional experience will be determined on the basis of an interview and portfolio.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5, with no individual band score lower than 6.0; or equivalent.

Additional selection criteria applies.

Find out more at www.wintec.ac.nz/BM0001.

BM0501

Master of Arts (Level 9)
with endorsements in Design, Music, Visual Arts and Communication

Duration: 1 year
Start Date: February or July or October
Study Options: Full-time or part-time
Location: Hamilton City Campus

This programme provides students with postgraduate study leading towards professional and higher academic practice. Students will learn within a research-focused learning environment, and will extend their domain of practice through research in their chosen area.

Graduates may be employed in a range of professional creative fields including as an artist, musician, sound designer, composer, songwriter, filmmaker, digital designer, graphic designer, educator, advertising creative, copywriter, journalist, events coordinator, marketing communications, public relations, or educator, or move into further tertiary study at Doctorate level.

Entry Criteria:
A Bachelor with Honours degree in a relevant field; or
A Postgraduate Diploma in a relevant field with a minimum of a B grade average or equivalent; or
Work related experience equivalent to a corresponding Bachelor with Honours degree. Candidates will be required to demonstrate a high order of knowledge of their principal subject of study, including analytic writing, and a disposition towards original research; or
A tertiary qualification (degree or diploma) completed in no less than three years, and have achieved sufficient standing as a practising artist, designer or musician, or in the field of communication; or
A corresponding Bachelor’s degree and have completed four or more years of successful art, design, music or communication teaching at tertiary or secondary level.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5, with no individual band score lower than 6.0; or equivalent.

Additional selection criteria applies.

Find out more at www.wintec.ac.nz/BM0501.
Applied Science 3
New Zealand Certificate in Applied Science (Level 3)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus and Hamilton Rotokauri Campus

This programme is a starting point for those interested in a career in science and/or engineering. This programme provides a pathway for entry into higher level science programmes, or to the New Zealand Diploma in Engineering, for those students who don’t already meet the academic entry requirements.

Graduates will be able to progress to further study in applied science or engineering, or work in entry-level assistant operation positions in related fields.

Entry Criteria:
A minimum of three years’ secondary education; and
Level 1 literacy standards (10 credits) and Level 1 numeracy standards (10 credits); or
A relevant qualification at NZQF Level 2 or above; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.0 across all academic bands; or equivalent.

Find out more at www.wintec.ac.nz/SX1706.

Applied Science 4
New Zealand Certificate in Applied Science (Level 4)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus and Hamilton Rotokauri Campus

This programme is a starting point for those interested in a career in science and/or engineering. This programme provides a pathway for entry into higher level science programmes, or to the Bachelor of Engineering Technology, for those students who don’t already meet the academic entry requirements.

Graduates will be able to progress to further study in applied science or engineering, or work in entry-level assistant operation positions in related fields.

Entry Criteria:
24 credits and NCEA Level 1, including 12 credits in English or Maori; or
a relevant qualification at NZQF Level 2 or above; or
a Level 3 qualification in science; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SX1705.
SX1709

Applied Science 5
New Zealand Diploma in Applied Science (Level 5)

Duration: 1 year
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

Students in this programme will learn theory and technical knowledge in a range of natural and physical sciences. Areas of study include chemistry, biology, microbiology, food nutrition, and environmental sciences.

Graduates may be employed in routine operational positions in science-related fields of work including manufacturing and regulatory industries, field work, research and development, or continue onto higher levels of study.

Entry Criteria:
A minimum of 48 credits at NCEA Level 2, including 12 credits in English or Māori; or
A relevant qualification at NZQF Level 3 or above; or
A Level 4 qualification in science; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SX1709.

SX1707

Applied Science 6
New Zealand Diploma in Applied Science (Level 6)

Duration: 1 year
Start Date: February
Study Options: Full-time or part-time
Location: Hamilton City Campus

Students in this programme will learn theoretical and technical knowledge in a specialised field of science such as food technology, environmental technology, or biotechnology.

Graduates may be employed in technical positions in a specialised field of science in manufacturing and regulatory industries, field work, research and development, or continue onto higher levels of study.

Entry Criteria:
A Level 5 qualification in Science; or
Equivalent.

English Language Requirements:
A minimum of 48 credits at NCEA Level 2, including 12 credits in English or Māori; or
A relevant qualification at NZQF Level 3 or above; or
A Level 5 qualification in Science; or
Equivalent.

Find out more at www.wintec.ac.nz/SX1707.

SC0901

Design Factory Option
Bachelor of Technology

Duration: 3 years
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

Students in this programme will develop a broad and practical foundation in science and technology, with a specific endorsement in Biotechnology, Environmental Technology, Food Technology, or Agritechnology. Students will participate in group work, projects, student investigations, presentations, field trips and other interactive activities, and complete an industry-based project. Throughout the degree, students can base their assignments on their specific area of interest.

Graduates will be able to pursue careers in many areas including research and animal science, environmental management and ecology, biosecurity and conservation; as well as food technology, engineering, and health and safety.

Entry Criteria:
Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including 14 credits each at NCEA Level 3 in Biology, Chemistry and a third approved subject, preferably English; and
A minimum of 20 credits at NCEA Level 2 in Mathematics; and
Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and
Numeracy (10 credits at NCEA Level 1 or above); or
80 credits at NCEA Level 2, including a minimum of 20 credits each in Biology, Chemistry and Mathematics and one other approved subject, preferably English; and
Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and
Numeracy (10 credits at NCEA Level 1 or above); or
A relevant qualification at Level 3 on the NZQF or above; or
Equivalent.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/SC0901.
Te Ara Pūtake
My Academic Pathway
New Zealand Certificate in Study and Career Preparation (Level 4)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time or part-time
Location: Hamilton City Campus

Refer to page 31 or find out more at www.wintec.ac.nz/EF1804.

Certificate in Exercise (Level 4)
New Zealand Certificate in Exercise (Level 4)

Duration: 1 semester
Start Date: February
Study Options: Full-time
Location: Hamilton Rotokauri Campus

This programme will give students the skills and knowledge needed to be able to deliver exercise instruction to others. Students will learn the important theory of personal training, and build a base of practical experience.

Graduates are eligible to register with the New Zealand Register of Exercise Professionals, and may be employed or self-employed as an exercise consultant, community exercise instructor, team training instructor or personal trainer, or continue onto higher study.

Entry Criteria:
Level 3 NZ Certificate in Educational Achievement in Exercise Science; or Comparable Level 3 qualification in Exercise; or 24 credits at NCEA Level 2, including 12 credits in English or Te Reo Level 2 and 12 credits in Mathematics/Pangaru at NCEA 1 or higher.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SH1801.
SH1802
Certificate in Exercise (Level 5)
New Zealand Certificate in Exercise (Level 5)

Duration: 1 semester
Start Date: July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

This programme will give students skills and knowledge of exercise prescription across a variety of exercise environments. Students will learn how to design and deliver advanced technical and personalised exercise programmes to meet the needs of clients.

Graduates will be eligible to register with the New Zealand Register of Exercise Professionals, and may be employed or self-employed as an exercise consultant, community exercise instructor, team training instructor or personal trainer, or continue onto higher study.

Entry Criteria:
A level 4 Certificate in Exercise; or Comparable Level 4 qualification in Exercise; or Special admission.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SH1802.

SH1803
Diploma in Wellness and Relaxation Massage (Level 5)
New Zealand Diploma in Wellness and Relaxation Massage (Level 5)

Duration: 1 year
Start Date: February
Study Options: Full-time or part-time
Location: Hamilton Rotokauri Campus

Students will learn the principles of anatomy and physiology, health and nutrition, and massage therapy, gaining hands-on experience in clinical practice while learning basic business skills.

Graduates may be employed or self-employed as wellness and relaxation massage therapists in a broad range of wellness and relaxation massage settings.

Entry Criteria:
A minimum of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including 14 credits each at NCEA Level 3 in three approved subjects; and Literacy (10 credits NCEA Level 2 or above made up of 5 credits each in reading and writing); and Numeracy (10 credits at NCEA Level 1 or above); or Special admission.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 6.0 with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/SH1803.

SH1901
Diploma in Remedial Massage
New Zealand Diploma in Remedial Massage (Level 6)

Duration: 1 year
Start Date: February
Study Options: Full-time or part-time
Location: Hamilton Rotokauri Campus

Students in this programme will learn to work within the scope of practice defined by remedial massage, as well as wellness and relaxation massage.

Graduates may be employed in an unsupervised and autonomous self-managing capacity, at a home-based or mobile massage therapy clinic, a community-based massage therapy clinic, a multi-disciplinary clinic, or in sports settings.

Entry Criteria:
Level 5 Diploma in Wellness and Relaxation Massage; or A Comparable Level 5 qualification in Massage and/or suitable industry experience.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SH1901.

Fees, programmes and dates are subject to change. Please check www.wintec.ac.nz before applying to enrol.
Certificate in Outdoor Adventure Education (Level 4)

Duration: 1 year  
Start Date: February  
Study Options: Full-time or part-time  
Location: Hamilton Rotokauri Campus or Auckland Central*

Students in this programme will learn to identify, demonstrate, and apply appropriate knowledge and skills of all outdoor environments and experiences. This programme will teach safe, effective leadership practices though outdoor rock climbing, caving, bush tramping, canoeing and kayaking, as well as alpine experience field trips.

Graduates of this qualification may be eligible to apply for full registration on the New Zealand Register of Recreation Professionals (NZRRP), and be employed or self-employed in paid or voluntary roles as a trainee instructor, leader or guide within community and private outdoor or adventure education/recreation/tourism providers.

Entry Criteria:  
New Zealand Certificate in Outdoor Experiences (Level 3); or  
Comparable Level 3 qualification; or  
24 credits at NCEA Level 1; including 12 credits in English or Te Reo Maori; or  
A relevant qualification at NZQF Level 2 or above; or  
Equivalent.

English Language Requirements:  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

Find out more at www.wintec.ac.nz/SP1004.

*Auckland location subject to approval.

Bachelor of Sport and Exercise Science

Duration: 3 years  
Start Date: February or July  
Study Options: Full-time or part-time  
Location: Hamilton Rotokauri Campus

Students in this programme will gain the skills and knowledge to become a well-rounded practitioner of sport and exercise science. The programme includes physical education, coaching, exercise physiology, sport nutrition, sport psychology, biomechanics, sport rehabilitation, and personal training. Students will also have the opportunity to undertake research projects with clients and work alongside industry professionals.

Students will have the opportunity to undertake collaborative real-world projects with students from other disciplines, and with industry.

Graduates may be employed in a wide range of areas within the sport science, health and fitness, and education sectors including local and regional sports organisations, health and fitness centres, community health, and personal and team fitness training.

Entry Criteria:  
NCEA Level 3 comprised of 60 credits at NCEA Level 3 or above and 20 credits at NCEA Level 2 or above, including:  
(1) 14 credits each at NCEA Level 3 in three approved subjects; and  
(2) Literacy (10 credits at NCEA Level 2 or above made up of 5 credits each in reading and writing); and  
(3) Numeracy (10 credits at NCEA Level 1 or above); or  
A minimum of 60 credits at NCEA Level 2 across four subjects (15 credits per subject) including English and a Science subject or Physical Education. In addition, candidates are required to have gained a minimum of 14 credits at Level 1 or higher in Mathematics or Pāngarau on the New Zealand Qualifications Framework (NZQF), plus a minimum of 8 credits at Level 2 or higher in English or Te Reo Māori, 4 credits of which must be in Reading and 4 credits in writing; or An equivalent or relevant level 4 qualification as approved by the Team Manager or delegated authority.

English Language Requirements:  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.0, with no individual band score lower than 5.5; or equivalent.

Find out more at www.wintec.ac.nz/SC9501.
Bachelor of Sport and Exercise Science (Honours)

Duration: 1 year  
Start Date: February  
Study Options: Full-time or part-time  
Location: Hamilton Rotokauri Campus

This programme is for those who would like to extend their undergraduate degree with specialist research skills and knowledge in sport and exercise science. The programme is research intensive.

Graduates may be employed as a tertiary teacher, in research and sport consultancy, and more specialised roles in sport science at regional and national level, or enter into further tertiary study at Master or Doctorate level.

Entry Criteria:  
Applicants are required to have gained a Bachelor of Sport and Exercise Science at the Waikato Institute of Technology, with a grades average of B or better in the final year of full-time study (or equivalent in part-time study), and a grade of B or better in the third year research project (or equivalent); or  
Have an equivalent undergraduate degree.

English Language Requirements:  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5, with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/SP0202.

Postgraduate Diploma in Sport and Exercise Science

Duration: 1 year  
Start Date: February  
Study Options: Full-time or part-time  
Location: Hamilton Rotokauri Campus

This programme is for those who want to extend their knowledge in sport and exercise science, and is designed to build on undergraduate degree or equivalent industry experience with further specialist knowledge.

Graduates may be employed in specialised roles in sport science research, the fitness industry, individual and team sport training and consultancy, and regional and national sporting organisation positions.

Entry Criteria:  
An undergraduate degree in Sport and Exercise Science with a grades average of B or better in the final year of full-time study (or equivalent in part-time study), conferred by a New Zealand tertiary education institution; or  
A qualification with a grades average of B or better in the final year of full-time study (or equivalent in part-time study), industry experience and/or informal transfer of credit approved as equivalent by the Sport Science Postgraduate Programme Committee.

English Language Requirements:  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5, with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/SP0201.

Master of Science (Sport and Exercise Science)

Duration: 2 years  
Start Date: February  
Study Options: Full-time or part-time  
Location: Hamilton Rotokauri Campus

This programme is designed for those who wish to extend their undergraduate degree with further specialist skills and knowledge. It is most suited to those who are wanting to continue onto a Doctoral programme or into higher level positions in the workforce.

Graduates may be employed as a tertiary teacher, research and sport consultant, or an individual and team sport trainer and conditioner; or enter into further tertiary study at Doctorate level.

Entry Criteria:  
An undergraduate degree in Sport and Exercise Science (or an undergraduate degree considered equivalent by the Sport and Exercise Science Programme Committee), with a grades average of B or better in the final year of full-time study, or equivalent in part-time study; or  
A Postgraduate Diploma in Sport and Exercise Science, or equivalent, with grades average of B or better (including any failed modules); or  
A Bachelor of Sport and Exercise Science (Honours) with first or second class honours; or  
Equivalent.

English Language Requirements:  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5, with no individual band score lower than 6.0; or equivalent.

Find out more at www.wintec.ac.nz/SP0203.

Fees, programmes and dates are subject to change. Please check www.wintec.ac.nz before applying to enrol.
FO1701

My Career Pathway
New Zealand Certificate in Foundation Skills (Level 2)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time
Location: Rotokauri Campus or Ōtorohanga

With strands in Manufacturing and Technology, and Construction and Infrastructure.

Refer to page 31 or find out more at www.wintec.ac.nz/mcp.

TC1707

Automotive Engineering 3
New Zealand Certificate in Automotive Engineering (Level 3)

Duration: 1 year
Start Date: February or July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

Students in this programme will gain valuable hands-on experience working on the mechanical and electrical systems of a range of vehicles. Students will spend four days a week on campus participating in various projects and are encouraged to find industry work experience to practice the skills learnt in class.

Graduates may be employed in entry level positions or an apprenticeship within the light or heavy automotive trade sectors or enter a pathway into higher relevant training.

Entry Criteria:
There is open entry to this programme although students must demonstrate a reasonable likelihood of success.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 5.0, with a minimum of 5.0 in the written band; or equivalent.

Find out more at www.wintec.ac.nz/TC1707.
TC1801

Construction Trade Skills Level 3
New Zealand Certificate in Construction Trade Skills with strand in Carpentry (Level 3)

Duration: 1 year
Start Date: February or July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

Students in this programme will gain skills and knowledge in health and safety, trade calculations, hand tools, and project work related to different aspects of the construction industry.

Graduates may be employed as a labourer or an apprentice in the building and construction industry.

Entry Criteria:
There is open entry to this programme although students must demonstrate a reasonable likelihood of success.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.0, with a minimum of 5.0 in the written band; or equivalent.

Find out more at www.wintec.ac.nz/TC1801.

TC1901

Carpentry 4
New Zealand Certificate in Carpentry (Level 4)

Duration: 3-4 years part-time
Start Date: Rolling intakes (continuous)
Study Options: Part-time with block courses and distance learning.

This programme is a managed apprenticeship scheme that will get students qualified, while helping them through an apprenticeship. Students will be working full-time towards an apprenticeship, attending Wintec three times a year (for one week at a time), and will be visited at their workplace to assess learning. Class time can vary between block course or night school.

Graduates may be employed in a range of construction related roles.

Entry Criteria:
There is open entry to this programme although students must demonstrate a reasonable likelihood of success.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5 or equivalent.

Find out more at www.wintec.ac.nz/builder.

TC1702

Electrical Engineering Level 3
New Zealand Certificate in Electrical Engineering Theory (Level 3)

Duration: 1 year
Start Date: February or July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

This programme will give students a good foundation of hands-on skills and knowledge of the electrical industry and electrical theory.

Graduates may be employed in entry level positions or an apprenticeship within the electrical trade sector, or enter a pathway into higher relevant training.

Entry Criteria:
The New Zealand Certificate in Educational Achievement (NCEA) Level 1 with a minimum of 80 credits at Level 1 or above, including: 10 credits in Numeracy; and 10 credits in Literacy; and any number of credits in General Science; or Equivalent qualification.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5, with no individual band score lower than 5; or equivalent.

Find out more at www.wintec.ac.nz/TC1702.
### Industrial Measurement and Control (Practice 4)
New Zealand Certificate in Industrial Measurement and Control (Practice) (Level 4)

**Duration:** 3 years  
**Start Date:** February  
**Study Options:** Part-time  
**Location:** Hamilton Rotokauri Campus

This programme is intended for those who are already in an industrial measurement and control (IMC) apprenticeship and/or working in an IMC workplace. Students will complete modules with on-job assessments, demonstrating the knowledge and skills required to safely and competently install, commission, service and maintain IMC equipment and systems.

**Entry Criteria:**  
Be studying, or have completed, the New Zealand Certificate in Industrial Measurement and Control (Theory) (Level 4); or  
Have achieved a pass grade in relevant prerequisite modules from this programme; or  
Have completed all off-job modules in the National Certificate in Industrial Measurement and Control (Level 4) and have gained credit recognition for these towards the New Zealand Certificate in Industrial Measurement and Control (Theory) (Level 4) qualification.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5 in the academic band, with no individual band score lower than 5.0; or equivalent.

*Find out more at www.wintec.ac.nz/TC1708.*

### Industrial Measurement and Control (Theory 4)
New Zealand Certificate in Industrial Measurement and Control (Theory) (Level 4)

**Duration:** 2 years  
**Start Date:** January  
**Study Options:** Part-time  
**Location:** Hamilton Rotokauri Campus

This programme will provide a broad knowledge of the underpinning industrial measurement and control (IMC) theory, to support safe and effective instrument installation, servicing, calibration and commissioning.

Graduates may be employed as an entry level technician in the IMC field servicing industries such as pulp and paper, dairy, petrochemicals, steel and aluminium, wood products, extractives, food products, energy generation and distribution, water and wastewater, and other utilities.

**Entry Criteria:**  
Minimum of 36 credits at NCEA Level 2 including 12 credits in English, 12 credits in mathematics, 12 credits in science or physics, a minimum of 10 Literacy credits at NCEA Level 1 or above (5 credits each in reading and writing), and 10 Numeracy credits at NCEA Level 1 or above; or  
an electrical or electronics qualification at NZQF Level 2 or above; or  
New Zealand Certificate in Electrical Engineering Theory and Practice (Trade) (Level 4); or Equivalent.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5.5, with no individual band score lower than 5; or equivalent.

*Find out more at www.wintec.ac.nz/TE1601.*

### Process Control and Automation
New Zealand Certificate in Process Control and Automation (Level 5) with strands in Process Control and Process Automation

**Duration:** 2 years  
**Start Date:** January  
**Study Options:** Part-time  
**Location:** Hamilton Rotokauri Campus

This programme is focused on two related industrial disciplines/strands – Process Control and Process Automation. Students will develop knowledge and skills in important core areas including: instrumentation and automation safety systems, hardware and software systems, and selection and specification of control and automation equipment for process control or process automation systems.

Graduates may be employed as a senior technician in the process control or process automation fields servicing primary process industries such as pulp and paper, dairy, petrochemicals, steel and aluminium, wood products, extractives, food products, energy generation and distribution, water and wastewater, and utilities.

This programme is primarily delivered by distance learning, with a short practical block course component which students will be required to attend on site at Wintec.

**Entry Criteria:**  
It is recommended that candidates will have previously completed the New Zealand Certificate in Industrial Measurement and Control (Theory) (Level 4), and the New Zealand Certificate in Industrial Measurement and Control (Practice) (Level 4); or  
The National Certificate in Industrial Measurement and Control (Level 4); or  
A relevant New Zealand certificate in electrical theory and practice at level 4; or  
Can demonstrate experience and skills equivalent to the above.  
Alternatively, it is recommended that candidates who have training and experience in mechanical aspects of industrial control and/or automation processes may be considered for admission.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score in the academic band of 6.0, with no individual band score lower than 5.5; or equivalent.

*Find out more at www.wintec.ac.nz/TC1705.*
Mechanical Engineering Level 3
New Zealand Certificate in Mechanical Engineering (Level 3)

Duration: 1 year
Start Date: February or July
Study Options: Full-time
Location: Hamilton Rotokauri Campus

Students in this program will develop the work-ready skills necessary to be successful in the mechanical engineering industry, with an emphasis on safety. Students will spend four days a week on campus participating in theory and project-based activities. This programme focuses on the machining fitting and welding/fabrication trades. The projects are designed to challenge and develop their skills with powered industrial equipment, technical drawing, measurement and hand tools.

Graduates may be employed in an operator, trade assistant or apprentice role in their area of specialisation, within the mechanical engineering, construction, mechanical building services, manufacturing or fabrication industries.

Entry Criteria:
There is open entry to this programme although students must demonstrate a reasonable likelihood of success.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5, with no individual band score lower than 5; or equivalent.

Find out more at www.wintec.ac.nz/TC1701.

Plumbing, Gasfitting, and Drainlaying Level 3
New Zealand Certificate in Plumbing, Gasfitting and Drainlaying (Pre-Apprenticeship) (Level 3)

Duration: 1 semester
Start Date: February or July
Study Options: Full-time
Location: Rotokauri Campus

This programme provides students with a good foundation of hands-on skills and theoretical knowledge of the plumbing, gasfitting and drainlaying industry.

Graduates may be employed as an apprentice in the plumbing, gasfitting or drainlaying industries; or work in areas such as plumbing, gasfitting or drainlaying wholesaling, or retailing as a counter salesperson.

Entry Criteria:
There is open entry to this programme although students must demonstrate a reasonable likelihood of success.

English Language Requirements:
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 5, with no individual band score lower than 5; or equivalent.

This programme may be fee free under the Māori and Pasifika Trade Training study scheme.

Find out more at www.wintec.ac.nz/TC1803.
### Postgraduate Certificate in Innovation

**Duration:** 1 semester  
**Start Date:** February or June  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City or Rotokauri Campus

This programme is for those who want to build on their enterprise experience, with flexibility in time or place of study. Students will gain skills and expertise highly valued in a workplace or research environment, including developing an understanding of the transdisciplinary research approach and the critical reframing of a real-world problem.

Graduates will be able to use this qualification for their professional development and to develop the skills required to undertake new roles within a business or other enterprise group.

**Entry Criteria:**  
Candidates are required to have gained either:  
- An undergraduate degree conferred by a New Zealand tertiary education institution with a mark average of B (65%) or above in the final year of study; or  
- A qualification, industry experience and/or assessment of prior learning approved as equivalent by the Programme Committee.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5, with no individual band score lower than 6.0; or equivalent.

Find out more at [www.wintec.ac.nz/RI1601](http://www.wintec.ac.nz/RI1601).

### Master of Applied Innovation

**Duration:** 18 months  
**Study Options:** Full-time or part-time  
**Location:** Hamilton City Campus

Students in this programme will advance their ability to innovate in the workplace and immerse themselves into the enterprise environment. Students will learn to research and develop projects and lead change initiatives in an operational environment. This programme offers an accessible academic and professional career development opportunity in research and innovation at postgraduate level, relevant to all disciplines.

Graduates will be able to use this qualification for their professional development and to develop the skills required to undertake new roles within a business or other enterprise group, or enter into further tertiary study at Doctorate level.

**Entry Criteria:**  
Candidates are required to have gained the Postgraduate Certificate in Innovation with a B (65%) grade average or higher. Selection criteria applies.

**English Language Requirements:**  
Candidates who have English as a second language are required to have an International English Language Test System (IELTS) score of 6.5, with no individual band score lower than 6.0; or equivalent.

Find out more at [www.wintec.ac.nz/RI1602](http://www.wintec.ac.nz/RI1602).
What's next?

Apply
The Wintec online enrolment portal makes applying to study easy.
Visit www.wintec.ac.nz/enrol, sign up for your account and complete your application.

Processing
You will be contacted within 48 hours of submitting your application.
Some students may need to meet with a programme coordinator prior to acceptance.
If you need to provide any additional documentation, you can either scan and upload it online or send it in to us.

Accept
Your enrolment offer will be sent via email link - keep an eye on your email.
Note: your offer might be conditional on you passing exams or providing us with extra information - we’ll keep in touch and let you know what we need from you.

Prepare
Your first day information will be emailed to you when you accept your offer
You can access your timetable at www.wintec.ac.nz/timetables.
You can apply for your ID card and parking permit online, or pop into the student enrolment and information centre for assistance.
What does that mean? While you’re choosing what and where to study, you’ll hear a lot of new terms. Here is an explanation of some of them.

**Alumni**
After you successfully finish your qualification and graduate, you’ll be considered a Wintec Alumni.

**Bachelor’s degree**
A qualification awarded for study undertaken at a tertiary institute, typically requiring three to four years of full-time study. A Level 7 qualification on the New Zealand Qualifications Framework (NZQF).

**Campus**
The location where a programme is taught.

**Certificate level**
Certificates usually take between six months to a year to complete, if studying full-time. Certificates provide a broad introduction to a subject or can provide entry into a higher level of study. They cover a range of levels from 1-6 on the NZQF.

**Co-requisite**
A module that, if not already passed, credited or exempted, must be taken at the same time as the module for which it is specified.

**Diploma level**
A qualification usually requiring one or two years of study. Diplomas are often required for entry into advanced trade, technical, and some professional occupations. They cover a range of levels from 5-7 on the NZQF.

**Distance study**
Students studying by distance study are not required to attend a Wintec campus on a regular basis.

**Elective**
Some programmes might allow you to undertake elective modules from outside the main programme of study, or even from a different programme altogether.

**Enrolment**
The formal process, including the payment of fees and other charges if necessary, by which a student is formally registered for a programme and can begin attending classes.

**Entry**
Acceptance to a specific programme of study at Wintec.

**Entry criteria**
The minimum requirements an applicant must meet in order to gain entry into a programme. Entry criteria for programmes will also contain information on processes for exceptions where applicants do not meet the general entry requirements.

**Graduate level**
Level 7 on the New Zealand Qualification Framework. Graduate level refers to some programmes that are open to students who have completed an undergraduate, Bachelor’s qualification.

**International student**
A student who is not a New Zealand or Australian citizen or permanent resident.

**Level**
Any of the 10 levels on the New Zealand Qualifications Framework, which can range from Level 1 to Level 10.

**Module**
A single paper that contributes to an entire qualification.

**Moodle**
Wintec’s student portal for course content, timetables, forum discussions, assignments, and results.

**Orientation**
A programme of activities to introduce new students to Wintec and assist in the transition to tertiary study.

**Pathway**
The term used when talking about the different ways you can enter a certain level of study, or a specific programme.

**Placement**
A work-related experience at an external organisation where you will apply the skills and knowledge you learn in your programme to practical work.

**Pre-requisite**
A module that must be passed or credited before you can enrol in the module for which the pre-requisite is specified.

**Programme**
The qualification/course you are enrolled in e.g. Bachelor of Design.

**Postgraduate programmes**
Studies normally undertaken after you have completed an undergraduate Bachelor’s degree or, in some cases, on the basis of relevant post-secondary qualifications and/or work experience.

**Qualification**
A certificate, diploma or degree awarded following the successful completion of a programme of study.

**Semester**
Wintec’s teaching year is divided into two semesters – Semester 1, which is the equivalent of the first two secondary school terms, and Semester 2, the equivalent of the last two terms in the school year. Some programmes will also offer summer school, or Semester 3.

**StudyLink**
A section of Work and Income which manages student loans and allowances for students.

**Transfer of credit**
Transfer of credit (TOC) is the process of assessing and awarding credit towards a programme based on past formal and informal learning.

**Undergraduate**
Usually refers to first-time university programmes and Bachelor’s degrees.