

Bachelor of Information Technology

Join the booming IT industry. Our students learn by building real software, apps and products. Develop your problem-solving skills. You'll spend half of your final year working on an industry project. Specialise in Applied Data Science, Cyber Security, Interaction Design, Networking and Infrastructure or Software Development.

A new degree designed with industry

Whitireia and Weltec are pleased to offer a new IT degree in 2019. The degree was designed with the IT industry to ensure our graduates are well-prepared with the skills required for the 21st century.

The degree offers five new majors and provides a well-rounded education designed for today's IT workplaces. You'll learn communication skills, management processes, teamwork and complete an industry project in your final year.

This degree has been accredited by the industry, represented by IT Professionals New Zealand.



Internship opportunities to prepare you for

work

Whitireia and WelTec provide the training and support to take you from where you are now to roles in the industry. In some cases you can also obtain industry certification while you learn.

Many of our students work part-time in IT during their studies. There are internship opportunities to work in IT firms and gain paid work experience.

Majors

*Majors available subject to demand

Enrol now!



Programme Dates

11/11/2019 (Petone - returning students)
11/11/2019 (Porirua - returning students)
11/11/2019 (Porirua)
02/03/2020 (Petone)
02/03/2020 (Porirua)



Duration

Three years (part-time options)



Domestic Fees

\$7,446 Per Year



International Fees

\$20,030 Per Year



Campus

Petone - returning students
Porirua - returning students
Porirua
Petone

More info

whitireia.ac.nz
weltec.ac.nz
teauaha.com



Contact Us

enrolments@whitireia.ac.nz
0800 WHITIREIA (944 847)

enrolments@weltec.ac.nz
0800 WELTEC (935 832)



Applied Data Science (offered at Whitireia Porirua)

Data Science is a rapidly growing field. Companies and organisations use data to support strategic decision making, solve problems and gain a competitive edge. Learn to apply technology to make the most of data.

- Understand the concepts of business intelligence and data mining
- Gain skills in information systems management
- Build data science solutions
- Design, implement and query complex databases
- Create and validate business analytical models
- Communicate data analysis through visualisation and stories

Cyber Security (offered at WelTec Petone)

Manage risks involved with organisational technology. Protect data and systems. Security specialists are in high demand within government, commercial and banking sectors.

- Gain an understanding of security fundamentals and forensics
- Learn to perform security risk management and vulnerability assessment
- Design and develop security policies and controls
- Respond to security breaches using technical controls and forensic techniques
- Plan and implement security testing

Networking and Infrastructure (offered at WelTec Petone)

Gain an advanced qualification relevant to the fast-changing demands of industry. Develop skills in Cisco, Linux and Microsoft network support. Learn in specialised labs and facilities.

- Learn networking fundamentals
- Plan and document network infrastructure
- Implement and support computer networks and management systems
- Gain skills to diagnose and resolve problems using network technologies and procedures
- Build an in-depth understanding of wireless technologies

Software Development (offered at Whitireia Porirua and WelTec Petone)

Software developers create IT solutions using a range of codes and languages. Further your talent for problem-solving. Develop logic and analytical skills. Work in New Zealand and around the world.

- Learn about software design, development and maintenance
- Become proficient in a variety of programming languages
- Design and develop software applications
- Gain skills in testing and maintenance
- Understand logic methods and problem analysis
- Learn modelling techniques

Enrol now!

Campuses

Auckland Campus 450
Queens St
Auckland

Porirua Campus
3 Wi Neera Dr
Porirua

School of Construction
18 Western Hutt Rd
Petone

Petone Campus
21 Kensington Ave
Petone

School of Hospitality
52 Cuba St
Wellington

Te Kāhui Auaha
65 Dixon St
Wellington



More info

whitireia.ac.nz
weltec.ac.nz
teauaha.com



Contact Us

enrolments@whitireia.ac.nz
0800 WHITIREIA (944 847)

enrolments@weltec.ac.nz
0800 WELTEC (935 832)



- Work with commercial software applications

No Major: Design your Bachelor of Information Technology (offered at Whitireia Porirua and WelTec Petone)

Customise your degree and choose the courses that most interest you.

Entry Criteria

Under 20 years

NCEA Level 3 with at least 14 credits in each of 3 subjects.

Literacy - 10 credits at Level 2 or above, made up of 5 credits in reading and 5 credits in writing.

Numeracy - 10 credits at Level 1 or above.

Over 20 years

If you're 20 years or over, you may qualify for special admission on this programme. Contact us if you don't meet the Under 20 entry criteria.

International students

Minimum IELTS (academic) score of 6 with no band score lower than 5.5.

Hear from one of our graduates

<https://www.youtube.com/watch?v=rEDnz6eC2Gg>

Information Technology at WelTec