

# Postgraduate Information Technology

[whitireiaweltec.ac.nz](http://whitireiaweltec.ac.nz)



# Postgraduate Diploma in Information Technology

📖	Level 8
🕒	1 year full-time (part-time options available)
📅	24 Feb 2025 (Petone)
💰	\$8,035 (indicative for 2023 intake)
🌐	\$27,500* (indicative for 2023 intake)

Take your tech knowledge to the next level in the field that interests you most. Dive into the latest technology in your area of speciality including Data mining and Business intelligence, Cloud computing, Network design, Security and Forensics, Quality Assurance and Testing, Blockchain & Cybersecurity. Learn alongside like-minded individuals and take the next step up in your career.

## What you will learn

- Gain specialist knowledge in a chosen area in Information Technology
- Learn effective project management
- Elective options include:
- Business Intelligence and Data Mining
- Mobile application development
- Cloud Computing and ICT Infrastructure
- Network security and forensics
- Information management
- Blockchain and Cryptocurrency
- Information assurance
- Network fundamentals
- Cyberethics

## Study part-time

This programme includes part-time study options for people who want the flexibility of studying while they manage other commitments

## More detail about this qualification

## Schedule of Courses and Options

The Programme has two compulsory papers and a range of electives as shown below:

All courses are 15 credits unless stated otherwise.

## Compulsory Courses

### Compulsory (15 credits at level 7, 15 credits at level 8)

[IT8426 - Advanced Project Management for Information Technology](#)

[IT8401 - Research in Information Technology](#)

## Elective Courses

[IT8410 - Business Analysis for Information Technology](#)

[IT8411 - Business Intelligence and Data Mining](#)

[IT8412 - Cloud Computing and ICT Infrastructure](#)

[IT8415 - Multimedia Application Development for Mobile Devices](#)

[IT8416 - Network Design and Management](#)

[IT8417 - Network Security and Forensics](#)

[IT8418 - Quality Assurance and Testing](#)

[IT8419 - Systems Architecture and Technology Integration](#)

[IT8420 - Special Topic Machine learning & Artificial intelligence](#)

[IT8421 - Research Project \(30 credits\)](#)

[IT8422 - Topics in Cyber Ethics](#)

[IT8424 - Internship \(30 credits\)](#)

[IT8427 - Cryptography & Security Mechanisms](#)

[IT8429 - Blockchain and Cryptocurrency](#)

## Entry requirements

A bachelor's degree or postgraduate qualification in information technology or related, or have the acquired skills and knowledge through relevant work or professional experience.

## International students

Minimum IELTS (academic) score of 6.5 with no band

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score lower than 6, or equivalent.

Find your country's [equivalent academic entry requirements here](#)

*\*International fee displayed is for 1 year of study (equivalent to 120 credits) and does not include insurance, administration and student service fees. For more details, please email: [international@wandw.ac.nz](mailto:international@wandw.ac.nz).*

## **Related study options**

[Master of Information Technology](#)

**[Course selection sheet](#)**



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