# NZ2597 Diploma in Information Systems (Level 5) Additional Information

# Why should I apply for this programme?

This programme will help you develop core technical IT skills to design and create programs websites, networks, and databases. It builds on the Whitireia & WelTec New Zealand Certificate in Information Technology (Level 5). Students can go on to study the Bachelor of Information Technology.

# Who studies this kind of programme?

The DIS is open to all kinds of people with diverse backgrounds, experience, and education. Students of this programme include:

- Domestic and international degree graduates who want to upskill.
- Industry personnel with relevant industry experience.
- People looking for a career change.
- Mature students who want to learn something new.

### Is the diploma part-time or full time?

The Programme can be studied on both a full time or part-time basis.

Full-time students enrol in 4 courses (60 credits) in one Trimester and complete the diploma in 34 weeks (2 Trimesters of 17 weeks).

## How does the diploma work for part-time students like me?

If you're a part-time student, you'll enrol in 1, 2 or 3 courses in one trimester. You'll attend the same classes as full-time students, but only the ones you're enrolled in. A part-time student can take up to 3 years to complete the diploma.

## What is the timetable like for full-time students?

Full-time students are expected to do:

- 20 hours of in-class learning per week
- 15 hours of self-directed learning per week

Classes are usually held anywhere between 8 am to 5 pm, Monday to Friday, and are subject to change.

#### What do I need to enrol?

If you are a **domestic student**, you need to have:

- 1. NCEA Level 3 awarded, with at 3 three approved subjects of 14 credits each at Level 3
- 2. Literacy: 10 credits at Level 2 or above, made up of 5 credits in reading and 5 credits in writing (from NZQA specified list)
- 3. Numeracy: 10 credits at Level 1 or above, made up of specified achievement standards or unit standards 26623, 26626, 26627 (all three required); OR
- 4. the equivalent work experience.

If you are an **international student**, you need to have IELTS 6.0 (Academic) no band lower than 5.5, or the equivalent.

**Note:** For health and safety reasons, you need to disclose any medical issues on your application form so we can make sure that the programme is right for you.

#### How can I use my previous education or experience to enrol?

When you apply, WelTec and Whitireia can look at your previous study or learning as credit towards your new programme of study. Credit is considered if you have significant work experience in a relevant field and cannot account for more than two-thirds of your programme.

Please note that there is a \$75 application fee, and a further \$100 per hour up to 3 hours may be charged for processing cross credit applications.

If you want to know more about cross credits and credit transfers, you should talk with a Student Advisor.

#### How does the programme work?

This diploma is a 120-Credit programme, divided into 8 15 credit courses.

Each course needs to be completed to get the NZ2596 New Zealand Diploma in Information Systems.

Course	Course Title	Level	Credit
IT5481	Communication Studies	5	15
IT5482	Fundamentals of Data Models and Databases	5	15
IT5483	Fundamentals of Software Development and Design	5	15
IT5484	Programming	5	15
IT5485	Mathematics for Information Technology	5	15
IT5486	The Information Technology Environment	5	15
IT5487	Fundamentals of Networking	5	15
IT5489	Introduction to Operating Systems	5	15

As an applied programme, student learning happens through:

- classroom presentations
- case studies
- research
- essay writing
- collaborative group projects
- real-life projects
- guest speakers

• assignments.

# What personal equipment and materials do I need?

You'll need:

- 5. textbooks
- 6. regular stationery requirements; and
- 7. a laptop or portable device with an external harddrive or USB.

## What skills will I learn with this diploma?

Focusing on Information Systems skills, practices, and tools, this programme will teach you core technical and soft skills. You will also:

- get practical hands-on learning experience in our collaborative learning spaces
- learn about user experience, human computer interaction and user interface design that will help you design helpful systems.
- learn the fundamentals of IT technical support to manage hardware and software resources.
- grow your personal and interpersonal communication skills to be able to work effectively in an IT role.

# What jobs and careers can I get with this diploma?

When you graduate, you'll have the skills and knowledge to work in the IT industry in a range of entry-level roles. Our graduates have gone on to work in public organisations, private companies, and self-employment.

Graduate jobs include, but aren't limited to:

- Business analyst
- IT systems administrator
- IT support (software)
- Computer technician
- Service desk
- Technical support.

You can also go on to further study or other industry certifications at the appropriate level, as a starting point for a career in IT.

## What is the hardest part of the diploma?

The hardest part of this programme is learning to manage your own time. However, The Learning Support Team can help you if you're finding any aspects of your learning challenging.

As part of your application process, you may need to come in for a Personal Education Plan (PEP) to assess whether you're ready for study at your chosen level. At this point, we might tell you about other ways to reach your goals if we don't think you're ready to study.

## Can I get a Student Loan and Allowance?

Yes. If you meet the criteria, you can apply for a StudyLink Student Loan or Allowance as soon as you enrol with us. You should apply as early as possible.

If you do not qualify for StudyLink funding, you can apply to pay for your fees by automatic payment. Contact a Student Advisor to discuss this option.

Go to <u>www.studylink.govt.nz</u> and <u>www.workandincome.govt.nz</u> for more information about getting financial help.

#### What other support services can I get?

We do everything to give our students the support they need to succeed at Whitireia & WelTec.

Here are some of our most popular support services:

Student Support Services

Learning Support services

International Student Support