

# PR5011 / HV4709 Graduate Diploma in Information Technology (Level 7)

## Additional Information

### Why should I apply for this programme?

The Graduate Diploma in Information Technology (GDipIT) is designed to produce graduates who have high-level knowledge and skills in IT.

You'll get the academic base needed for more study and the ability to immediately start working in the IT industry. The Capstone Industry project will give you the practical industry-based experience of working in a team to produce an IT solution.

### Who studies this kind of programme?

The GDipIT 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?

You can study on both a full time or part-time basis.

A full-time student can complete the diploma in 34 weeks (2 Trimesters of 17 weeks each) and enroll in 4 courses (60 credits) in the First Trimester. The Second Trimester is made up of one 15-credit course and the Capstone Project (45 credits).

### 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:

- 12 hours of in-class learning per week
- 23 hours of self-directed learning per week

Classes are usually held 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. a Bachelor Degree in a relevant discipline; OR

2. equivalent practical, professional or educational experience.

If you have a Bachelor Degree in an unrelated discipline, the Programme Manager may allow you to study if they believe you have a reasonable chance of succeeding.

If you are an **international student**, you need to have a Bachelor Degree and 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?

The GDipIT is a 120 credit programme with 75 credits at Level 7, and 45 credits at Levels 5,6, or 7.

It lets you study a specialised area of IT. Both **IT6502**-Project Management and **IT7501**-Capstone Project are courses that all students must take. They let you focus on a personal project of your choice.

## What personal equipment and materials do I need?

You'll need:

3. textbooks
4. regular stationery requirements; and
5. a laptop or portable device with an external harddrive or USB.

## What skills will I learn with this diploma?

You'll get the necessary technical skills and experience so you can succeed in the challenging IT industry. You'll learn:

- Computing infrastructure and IT management
- Project Management
- Web development
- Web analysis and design
- Data, data analysis, databases.

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

GDipIT graduates have the knowledge, experience, and skills to find work immediately as an IT professional. Our graduates have gone on to work within the IT industry in public organisations, private companies, IT enterprises, self-employment, and teaching.

Graduate occupations include, but are not limited to:

### **Cyber Security**

- Security analyst
- Security administrator
- Incident responder
- Information assurance analyst
- Security assessor/auditor
- Penetration tester
- Digital forensic technician/analyst
- Service desk

### **Data Science**

- Data scientist
- Business intelligence analyst
- Data management and analytics
- Database developer
- Marketing data analytics
- Systems analyst
- Business analyst
- Data warehouse developer
- BI reporting analyst
- Social media analytics
- Data analyst
- Reporting analyst

### **Interaction Design**

- IT design practice lead
- Product designer
- User experience
- IT communications lead
- Quality standards and customer feedback officer
- User testing manager
- IT test planning
- UX designer
- User interface designer
- UX researcher
- Requirements lead
- Digital design & content manager
- Web manager
- Front-end web developer
- Design integrator

### **Networking and Infrastructure**

- Network engineer
- Systems engineer
- Systems engineer/cloud support
- ICT support technician
- Cloud network engineer
- Infrastructure engineer
- Network support
- Network administrator
- Service desk support

### **Software Development**

- Full-stack developer
- Web developer
- Analyst programmer
- AI application developer
- System test analyst/engineer
- Business analyst
- Net developer
- Software developer
- Mobile application developer
- Game developer
- Software engineer
- System and software tester

You can find more career information at [www.careers.govt.nz](http://www.careers.govt.nz) and [MBIE's career website](#).

### **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 [www.studylink.govt.nz](http://www.studylink.govt.nz) and [www.workandincome.govt.nz](http://www.workandincome.govt.nz) 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](#)