

## PR5011 Graduate Diploma in Information Technology

## 1. Personal details

Student Name:

Date of Birth*	Student ID:	Signature:	Date:

\*Required for International students

**Important Information:**

To be awarded the Graduate Diploma in Information Technology, students must successfully complete 120 credits of study, including: 75 credits at Level 7 and 45 credits at Level 5-7. This also includes the two compulsory courses: IT7510 IT Capstone Project and IT6502 Project Management.

**Internship and IT Capstone requirements:**

\*Internship – student must obtain employment offer before enrolment approval.

## 2. Select your courses (courses are 15 credits unless otherwise stated)

Level 7 – Trimester One			Level 7 – Trimester Two		
Code	Course Name		Code	Course Name	
IT7510	IT Capstone Project (45 credits) compulsory		IT7510	IT Capstone Project (45 credits) compulsory	
IT7502	Digital Ethics		CS7502	Special Topic in Cybersecurity	
CS7501	Information Security III		CS7504	Security for DevOps	
CS7505	Incident Response and Digital Forensics		DS7502	Data Warehouse Design and Implementation	
DS7501	Data Mining for Business Analytics		IT7508	*Internship (30 credits)	
IT7508	*Internship (30 credits)		SD7502	Intelligent Systems Development	
ID7502	Human Computer Interaction				
SD7501	Web Application Development				

Level 6 – Trimester One			Level 6 – Trimester Two		
Code	Course Name		Code	Course Name	
IT6501	Systems Analysis and Design		IT6502	Project Management (compulsory)	
CS6501	Information Security II		CS6503	Digital Forensics	
CS6502	Linux System Administration		DS6503	Data Mining Tools and Techniques	
DS6502	Data Analysis and Visualisation		DS6504	Business Intelligence & Big Data	
ID6501	Responsive Website Design		NI6504	Cloud Computing	
SD6502	Programming II		SD6501	Mobile Application Development	

## PR5011 Graduate Diploma in Information Technology (continued)

### Level 6 – Trimester One

Code	Course Name
SD6504	Game Development
IT6510*	*Internship

### Level 6 – Trimester Two

Code	Course Name
SD6503	Testing and Secure Coding
IT6510*	*Internship

### Level 5 – Trimester One

Code	Course Name
IT5501	Mathematics for IT
IT5503	Programming I
IT5504	Information Security I
IT5505	Interaction Design Fundamentals

### Level 7 – Trimester Two

Code	Course Name
IT5502	Communications for IT
IT5506	Introduction to Networking
IT5507	Fundamentals of Data Science
IT5509	Software Testing Fundamentals

### 3. Once complete, email

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When you've fully completed the above form, email it with your enrolment to: [advising@wandw.ac.nz](mailto:advising@wandw.ac.nz)

Office Use Only

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Approved by advising

Date: