

Bachelor of Information Technology (BIT)

School of IT, Business and ESOL

2021 Course Selection Sheet



Make your selections, scan and send to either:

Whitireia: information@Whitireia.ac.nz

WelTec: studentadvisors@weltec.ac.nz

Or drop off to your nearest Campus

Whitireia (PR5006)		WelTec (HV4701)	
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Name:

Student ID:

Signature:

Date:

INTERNATIONAL? If yes, please fill out your address details, and contact mobile or phone number.

Address:	
Phone and Email:	

The Bachelor of Information Technology requires successful completion of courses to a total of 360 credits (including compulsory courses), with a minimum of 90 credits at level 7 and a maximum of 135 credits at level 5. All courses 15 credits unless stated otherwise.

Note:

(C) Compulsory

** Completion of 240 credits at level 5 and above

*** 240 credits at level 5 and above with one course at level 7

If a course is offered at both campuses, please cross out the campus that you will **NOT** be attending

Trimester One				Trimester Two			
Course Code & Title	Pre-req	Campus	Tick	Course Code & Title	Pre-req	Campus	Tick
Level 5 courses							
IT5501 Mathematics for IT (C)		Petone		IT5501 Mathematics for IT (C)		Porirua	
IT5502 Communications for IT (C)		Porirua		IT5502 Communications for IT (C)		Petone	
IT5503 Programming I		Porirua		IT5503 Programming I		Petone	
IT5504 Information Security I		Petone		IT5504 Information Security I		Porirua	
IT5505 Interaction Design Fundamentals		Porirua		IT5505 Interaction Design Fundamentals		Petone	
IT5506 Introduction to Networking		Petone		IT5506 Introduction to Networking		Porirua	
IT5507 Fundamentals of Data Science		Petone		IT5507 Fundamentals of Data Science		Porirua	
IT5510 Introduction to OS		Porirua		IT5509 SW Testing Fundamentals		Petone	
				IT5510 Introduction to OS		Petone	

Office Use Only

Signed off by:	Signature:	Approved / Declined	Date:
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Trimester One				Trimester Two			
Course Code and Title	Pre-req	Campus	Tick	Course Code and Title	Pre-req	Campus	Tick
Level 6 courses							
IT6501 Systems Analysis and Design (C)	IT5507 IT5503	Petone		IT6501 Systems Analysis & Design (C)	IT5507 IT5503	Porirua	
IT6502 Project Management (C)	IT5502	Porirua Petone		IT6502 Project Management (C)	IT5502	Petone	
CS6501 Information Security II		Petone		CS6503 Digital Forensics	IT5504, IT5506	Petone	
CS6502 Linux System Administration	IT5504 IT5506	Petone		CS6504 Cryptography & Block chain	IT5504 IT5506	Petone	
DS6501 Social Data Analytics	IT5507	Porirua		DS6503 Data Mining Tools & Techniques	IT5507	Porirua	
DS6502 Data Analysis and Visualisation	IT5507	Porirua		DS6504 Business Intelligence & Big Data	IT5507	Porirua	
DS6504 Business Intelligence and Big Data	IT5507	Petone		ID6501 Responsive Website Design		Petone	
ID6501 Responsive Website Design		Porirua		NI6502 Networking III Campus	NI6501	Petone	
NI6501 Networking II LAN	IT5506	Petone		NI6504 Cloud Computing	IT5506	Petone Porirua	
NI6503 Unified Infrastructure Services	IT5506	Petone		SD6501 Mobile App Development	IT5503 IT5507	Porirua	
SD6501 Mobile App Development	IT5503, IT5507	Petone		SD6503 Testing and Secure Coding	SD6502	Porirua Petone	
SD6502 Programming II	IT5503	Porirua Petone		SD6504 Game Development	IT5501 IT5503	Petone	
SD6504 Game Development	IT5501 IT5503	Porirua					
Level 7 courses							
IT7502 Digital Ethics (C)	IT5502	Porirua Petone		IT7502 Digital Ethics (C)	IT5502	Porirua Petone	
CS7501 Information Security III	IT5504, IT5506	Petone		CS7502 Special Topic in Cyber Security	IT5504, IT5506	Petone	
DS7501 Data Mining for Business Analytics	DS6502	Porirua		DS7502 Data Warehouse Design and Implementation	DS6503	Porirua	
ID7502 Human Computer Interaction	IT5505	Porirua		ID7502 Human Computer Interaction	IT5505	Petone	
NI7501 Current topic in Networking and Infrastructure	NI6501, NI6502	Petone		NI7502 Emerging topic in Networking and Infrastructure	NI6501, NI6502	Petone	
SD7501 Web Application Development	IT5507 SD6502	Petone		SD7501 Web Application Development	IT5507 SD6502	Porirua	
SD7502 Intelligent Systems Development	IT5501, SD6502	Porirua		SD7502 Intelligent Systems Development	IT5501, SD6502	Petone	
IT7508 Internship (30 credits)	**	Porirua Petone		IT7508 Internship (30 credits)	**	Petone Porirua	
IT7510 IT Capstone Project (C) (45 credits)	***	Porirua Petone		IT7510 IT Capstone Project (C) (45 credits)	***	Petone Porirua	