#### **Course Selection Sheet – 2026**

# PR4974 - Master of Information Technology (MIT)





## Personal details

Student Name:	Student ID:	
Date of Birth:		
Date:	Signature:	

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

#### Trimester One 2026 - Starting 23 February 2026 Code **Course Name** IT8501 Research in IT (compulsory) IT8502 Research Proposal (compulsory for IT9501/IT9502) IT8510 **Business Analysis for IT** Cloud Computing & ICT Infrastructure IT8512 IT8517 **Network Security & Forensics** IT8519 Systems Architecture & Technology Integration IT8524 Internship (30 credits) Advanced Project Management for IT IT8526 IT8528 Cybersecurity IT8532 Artificial Intelligence & Machine Learning IT9503 Information Management & IT Solutions IT9505 Advanced Innovation & Design Thinking for IT IT9506 Integrated Industry Project (30 credits)

Trimester Two 2026 – Starting 13 July 2026		
Code	Course Name	
IT8501	Research in IT (compulsory)	
IT8502	Research Proposal (compulsory for IT9501/IT9502)	
IT8511	Business Intelligence and Data Mining	
IT8516	Network Design and Management	
IT8518	Quality Assurance and Testing	
IT8524	Internship (30 credits)	
IT8526	Advanced Project Management for IT	
IT8527	Cryptography & Security Mechanisms	
IT8530	Advanced Mobile Application Solutions	
IT8531	The Ethics of Data & Artificial Intelligence	
IT9504	Leadership in IT and Digital Organisation	
IT9505	Advanced Innovation & Design Thinking for IT	
IT9506	Integrated Industry Project (30 credits)	

IT950	1	Applied Research Project (45 credits)
IT950	2	Thesis (90 credits)

IT9501	Applied Research Project (45 credits)
IT9502	Thesis (90 credits)

**# Note:** This document provides a summary of available courses. For full course details, including aims, learning outcomes, refer to the <u>MIT Course Descriptions</u> available via the <u>Master of Information Technology</u> page on our <u>website</u>.

- MIT requires the successful completion of 180 credits from Levels 8 and 9, including all compulsory courses as outlined above.
- To graduate from MIT students can follow one of three pathways: the 45-credit Applied Research Project, the 90-credit Thesis, or the coursework-only pathway.
- To graduate from MIT using the coursework-only pathway, students need to gain a minimum of 45 credits from Level 9.
- Each course carries 15 credits unless specified otherwise.
- For additional support regarding your study plan and options, please contact the School Administrators and Programme Manager

### **Submission**

Once completed, email this form to your Programme Manager or the School Administration for final approval and processing. <a href="mailto:advising@weltec.ac.nz">advising@weltec.ac.nz</a>

Office Use Only	
Approved by:	Date: