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. advising@weltec.ac.nz

Office Use Only	
Approved by:	Date: