#### **Course Selection Sheet - 2026**





# PR4962 - Postgraduate Diploma in Information Technology (PGDipIT)

### **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 |   | Trimester Two 2026 – Starting 13 July 2026 |  |
|--|---|--|--|
| Code   | Course Name   | Code                                       | Course Name                                  |
| IT8501   | Research in IT (compulsory)                         | IT8501                                     | Research in IT (compulsory)                  |
| IT8510   | Business Analysis for IT                            | IT8511                                     | Business Intelligence & Data Mining          |
| IT8512   | Cloud Computing and ICT Infrastructure              | IT8516                                     | Network Design and Managers                  |
| IT8517   | Network Security and Forensics                      | IT8518                                     | Quality Assurance & Testing                  |
| IT8519   | Systems Architecture & Technology Integration       | IT8524                                     | Internship (30 credits)                      |
| IT8524   | Internship (30 credits)                             | IT8526                                     | Advanced Project Management for IT           |
| IT8526   | Advanced Project Management for IT                  | IT8527                                     | Cryptography & Security Mechanisms           |
| IT8528   | Cybersecurity                                       | IT8530                                     | Advanced Mobile Application Solutions        |
| IT8532   | Advanced Artificial Intelligence & Machine Learning | IT8531                                     | The Ethics of Data & Artificial Intelligence |

| IT7502 | Digital Ethics                          |
|--------|---|
| CS7501 | Information Security III                |
| CS7505 | Incident Response and Digital Forensics |
| DS7501 | Data Mining for Business Analytics      |
| ID7502 | Human Computer Interaction              |
| SD7501 | Web Application Development             |

| CS7502 | Special Topic in Cyber Security        |
|--------|--|
| CS7504 | Security for DevOps                    |
| DS7502 | Data Warehouse Design & Implementation |
| SD7502 | Intelligent Systems Development        |
|        |  |
|        |  |

**#Note**: PGDipIT students can select two Level 7 courses up to (30 credits) as part of the qualification. This is subject to timetable availability.

### **Submission**

| Once completed,   | email this form to your Programm | e Manager or the Scho | ol Administration for | final |
|-------------------|----------------------------------|-----------------------|-----------------------|-------|
| approval and proc | cessing. advising@weltec.ac.nz   |                       |                       |       |

| Office Use Only |       |
|-----------------|-------|
| Approved by:    | Date: |