

Course code	113504
Course Duration	2 years full-time
Subjects	16 Subjects (48 credit points)
Course type	Masters Degree (Coursework) (AQF Level 9)

Course Structure

FOUNDATION SUBJECTS

[CP5631](#):03 Internet Fundamentals

[CP5639](#):03 Problem Solving and Programming

[CP5633](#):03 Database Modelling

[CP5638](#):03 Web Design and Development **or** [CP5636](#):03 e-Strategic Management

CORE SUBJECTS

[CP5046](#):03 ICT Project 1: Analysis and Design

[CP5047](#):03 ICT Project 2: Implementation and Commissioning

[CP5603](#):03 Advanced E-Security

[CO5124](#):03 Data Analysis and Decision Modelling

[CP5310](#):03 E-Business Technologies

[CP5503](#):03 Enterprise Database Systems - Oracle

[CP5634](#):03 Business Intelligence and Data Mining

[CP5520](#):03 Advanced Databases and Applications

PLUS

Select 6 credit points of any CP or LB level 5 subjects

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Recommended Study Plan

Trimester 1

Foundation	CP5631: Internet Fundamentals
Foundation	CP5633: Database Modelling
Foundation	CP5639: Problem Solving and Programming

Trimester 2

Foundation	CP5638: Web Design and Development
Core	CP5503: Enterprise Database Systems - Oracle
Core	CP5603: Advanced E-Security

Trimester 3

Core	CP5310: E-Business Technologies
Core	CP5634: Business Intelligence and Data Mining
Option Line	CP or LB level 5 subject (<i>CP5607: Advanced Human Computer Interaction</i> or <i>CP5307: Advanced Mobile Technology</i>)

Trimester 4

Core	CO5124: Data Analysis and Decision Modelling
Core	CP5520: Advanced Databases and Applications
Option Line	CP or LB level 5 subject (<i>CP5307: Advanced Mobile Technology</i> or <i>CP5607: Advanced Human Computer Interaction</i>)

Trimester 5

Core	CP5046: ICT Project 1: Analysis and Design
Option Line	Any level 5 subject (<i>LB5202: Marketing Management</i>)
Option Line	Any level 5 subject (<i>LB5205: People in Organisations</i>)

Trimester 6

Core	CP5047: ICT Project 2: Implementation and Commissioning
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