## IT8415

## **Database Programming 2**



Course Aim To develop database centric business solutions utilising industry standard server side technologies

Short Title None Faculty EDICT

Polytechnic Level

Credits 15

Pre-requisites IT6008 (ITB5008) and IT7005 (ITB6005)

Co-requisites None Anti-requisites None Version 2

Effective From February 2016

Indicative NQF Level 8

Student Contact hrs 60

Self-directed hrs 60

Other directed hrs 30

Total learning hrs 150

Learning

On successful completion of this course, students will be able to:

Outcomes 1 Design, develop and test data driven, server side applications

NQF Sub-strand Practical

Application of

knowledge

2 Follow best practice, industry standards, professional ethics, diagram designing, programming and documentation conventions during the programming process

Practical
Application of knowledge