

IT8405

Database Programming 1



Course Aim To utilise database technology to develop modern, workplace-relevant Web 2.0 applications.

Short Title none
Faculty EDICT

Credits 15
Pre-requisites IT7005 (ITB6005)
Co-requisites none
Anti-requisites none

Version 3

Effective From September 1, 2018

NQF Level 8
Student Contact hrs 60
Self-directed hrs 60
Other directed hrs 30
Total learning hrs 150

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

- 1 Implement the Software Development Life Cycle
- 2 Design and develop a Web 2.0 application with a database backend

NQF Sub-strand

Practical
Application of
knowledge
Practical
Application of
knowledge