

IT8108

## Mobile Programming



**Course Aim** The unit utilizes specialised programming concepts for a mobile platform

**Short Title** none

**Faculty** Business

**Polytechnic Level**

**Credits** 15

**Pre-requisites** IT7008 (ITB6008)

**Co-requisites** none

**Anti-requisites** none

**Version** 4

**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**

**Outcomes**

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

- 1 Design and Implement complex programs (or Apps) for a mobile platform to a given business requirement
- 2 Follow best practice, industry standards, professional ethics, diagram designing, programming and documentation conventions during the programming process

**NQF Sub-strand**

Practical

Application of knowledge

Generic, Problem Solving and Analytical Skills