

IT6009

## Introduction to Information Systems



**Course Aim** To provide students with a sound theoretical knowledge and clear understanding of the practical and professional foundations and applications of Enterprise Resource Planning. This enables the student to integrate information technology effectively into managerial processes and business transactions.

**Short Title** IIS  
**Faculty** EDICT

**Credits** 15  
**Pre-requisites** None  
**Co-requisites** None  
**Anti-requisites** IT6001 (ITB5001), IT6002 (ITB5002), IT6003 (ITB5003), IT6005 (ITB5005)

**Version** 4  
**Effective From** February 2016  
**NQF Level** 6  
**Student Contact hrs** 90  
**Self-directed hrs** 60  
**Other directed hrs** 0  
**Total learning hrs** 150

**Learning Outcomes**

- On successful completion of this course, students will be able to:
- 1 Demonstrate detailed knowledge and understanding of the role of computer hardware and software components within an organisation.
  - 2 Apply a detailed knowledge and understanding of theories and concepts related to Computer Information Systems and Enterprise Resource Planning systems to business operations.
  - 3 Demonstrate teamwork, planning and problem solving skills to manage business transactions using an information system.

**NQF Sub-strand**

Theoretical Understanding  
Practical Application of knowledge  
Autonomy, Responsibility, Context