Module Title Network Management

Class-Contact Hours 45 hours

Module Value 0.75

Module Rationale/Aims

To provide students with the skills to install and

administer a local area network (LAN) and to explore the ways in which interconnection between LANs and wide area networks (WANs)

is accomplished.

Pre-requisites/Co-requisites Information Systems Network

Learning Objectives To enable students to:

• Follow the steps involved in installing a LAN

 Administer user groups and security in a LAN

Set up and configure the printing environment

• Backup and recover a LAN server

Describe the technologies related to a WAN

• Explain the principal ways network interconnections are accomplished