Central College
of Business & Technology

POST-GRADUATE DIPLOMA IN
NETWORK & CLOUD SYSTEMS ENGINEERING

Total Number of Hours:	960 Hrs. Theory + 210 Hrs. Field Placement = 1170 Total Hrs.
Number of Weeks:	58 Weeks
Program Duration:	2 Academic Years

COURSE OUTLINE

The course consists of 15 modules. These modules are covered in the classroom and in the placement.

- CompTIA - A+: Hardware
- CCNA Routing and Switching
- CompTIA Linux+
- VMware vSphere
- Installing and Configuring Windows Server
- Administering Windows Server
- Configuring Advanced Windows Server
- Designing and Implementing a Server Infrastructure
- Implementing Advanced Server Infrastructure
- Microsoft Exchange Server
- CompTIA A+ (Operating System)
- CCNA Security
- Cloud Infrastructure
- Cloud System Administration
- Cloud Security

PROGRAM SUMMARY

Central College Post-Graduate Network & Cloud Systems Engineer Diploma program prepares students to be able to design, install, maintain,manage and enhance computer networks. Our students will receive a working knowledge of Local Area Networks, their application within Wide Area Networks and their inter-connectivity to nodes, servers and other end-user devices. Students will also become familiar with the Internet, web server management and its connectivity to LAN's and WAN's. They will learn to work with various types of software including managing system and client software, web page integration and creation, network security measures, user accounting and monitoring network event logs for problem resolution. Upon graduation, students will be able to design and implement the infrastructure for business solutions based on different platforms and technical and commercial requirements.

CAREER OPPORTUNITIES

Post-Graduate Diploma In Network & Cloud Systems Engineer equips the graduates with the skills and knowledge to obtain entry-level employment in computer network support, network installation, network administration, network design and integration. You'll learn to diagnose and troubleshoot PC problems; handle upgrades and installations; design, install, manage and enhance computer networks, and so much more. You'll graduate with confidence, fully prepared to take on the challenges of a busy and rewarding career!

JOB SEARCH WORKSHOPS ARE INCLUDED AS PART OF THE COURSE.

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