CYBER SECURITY - CERTIFICATE OF ACHIEVEMENT

Plan Code: 3106

Students will learn the skills to investigate cyber-attacks or stop them before they even begin.

Program Student Learning Outcomes

- Demonstrate the ability to install, configure, manage and troubleshoot a small office or home office network (wired or wireless).
- Demonstrate the ability to secure wired and wireless networks.
- Demonstrate the ability to install, configure and manage client and server operating systems.
- Demonstrate the ability to harden servers against intrusion.

Program Requirements

Code Number	Course Title	Units
REQUIRED COURSES		
COSN 5	Computer Hardware Fundamentals	4
COSN 10	Networking Fundamentals	3
COSS 71	Network Security Fundamentals	3
COSS 272	Computer Forensics and Investigation	3
COSS 273	Ethical Hacking and Countermeasures	4
Total Units		**17**