INFORMATION TECHNOLOGY CYBERSECURITY - ASSOCIATE IN SCIENCE

Plan Code: 2105

The Information Technology Cybersecurity program combines systems administration fundamentals with the effective practices required to implement, administer, and harden

operating systems.

Program Student Learning Outcomes

- Demonstrate the ability to attain the Institutional Student Learning Outcomes (ISLOs).
- 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

This degree requires the completion of General Education coursework plus the following:

Code Number	Course Title	Units
REQUIRED COURSES		
COSN 5	Computer Hardware Fundamentals	4
COSN 10	Networking Fundamentals	

CYBER SECURITY
– CERTIFICATE OF
ACHIEVEMENT

Plan Code: 3106

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Program Student Learning Outcomes

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