New Era University
College of Informatics and Computing Studies
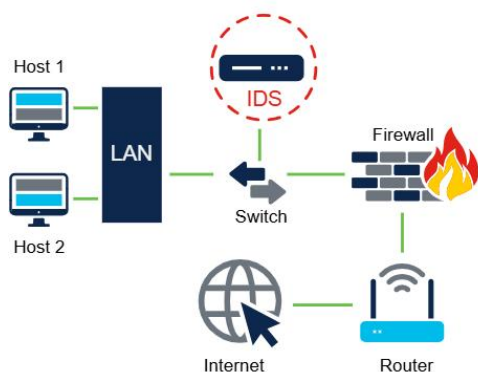Department of Computer Science

FREE ELECTIVE 3

CCSEL3-18

ONLINE COURSE DOCUMENTATION

Marasigan, Vem Aiensi A.
BS Computer Science | 21-11295-310

COURSE REFLECTION

The online course, "Introduction to Cybersecurity," served as a highly effective starting point for exploring the foundational concepts of digital security. The module successfully provided a broad overview of the field, giving a clear understanding of the threats, defenses, and general security measures needed in the digital world. The course offers essential knowledge and context. It is a solid foundation for further study in the cybersecurity domain.

A significant part of the course content involved practical security reminders that were somewhat repetitive. Topics like proper password construction, the importance of two-factor authentication, general security practices, and security measures for IoT devices felt familiar. This basic information has been covered in other security awareness contexts. However, the course utilized high-quality video presentations to deliver this material. These videos were engaging and helped make the concepts more interesting, although, these topics became quite repetitive across the course.

Still, despite the repetitiveness in basic topics, the course introduced a good amount of new and valuable information. Specifically, the material covering different types of firewalls and Network Address Translation (NAT) was detailed and insightful. Furthermore, the course provided practical exposure to existing tools like the network scanner Nmap, and it explained various Cisco security devices. This mix of theoretical knowledge and tool recognition significantly deepened the understanding of how security is implemented and managed in real-world networks.

In summary, the "Introduction to Cybersecurity" course clearly introduced the field. While it spent time on some repetitive basic ideas, the overall value was high due to the quality video content and the introduction of advanced topics. Learning about firewalls, NAT, Nmap, and professional certifications like CompTIA+ made the course worthwhile. It provides a decent knowledge base and points the way toward continuous growth in cybersecurity.

COMPLETION RECORD

Completed by **Vem Aiensi Marasigan**	Issue Date **Dec 03, 2025**	Total Hours **6**

ABOUT COURSE

Introduction to Cybersecurity
Explore the exciting field of cybersecurity and why cybersecurity is a future-proof career.

SKILLS

Introduction to Cybersecurity

Networking Academy (CISCO)

This certificate is awarded to

Vem Aiensi Marasigan

for successfully completing

Introduction to Cybersecurity

offered by Networking Academy
through the Cisco Networking Academy program.

Lynn Bloomer
Lynn Bloomer
Director
Cisco Networking Academy

03 Dec 2025
Completion Date

Badge

COURSE
Introduction to Cybersecurity

Issued On: Dec 03, 2025

For badge verification