Course Title	**Cyber Security**
Course Code	**DI-325**
Credit Hours	3
Category	Domain Core
Prerequisite	
Co-Requisite	None
Follow-up	None
Course Description	**Topics:** Basic security concepts, Information security terminology, Malware classifications, Types of malware. Server-side web applications attacks. Cross-site scripting, SQL Injection, Cross-site request forgery, Planning and policy, Network protocols and service models. Transport layer security, Network layer security, Wireless security, Cloud & IoT security.
Text Book(s)	1. Mark Ciampa, Security+ Guide to Network Security Fundamentals, 4th Edition.
Reference Material	1. Randall J. Boyle, Corporate Computer Society, 3rd Edition.