

Course TITLE: Introduction to Ethical Hacking

Instructor: Md. Maruf Hassan

Title/Position : Associate Professor

Institution : Daffodil International University



Course Overview:

The course is designed to introduce for various concepts including vulnerabilities, exploits, penetration testing, pentest types and methodology. Hacking phases will also be discussed and demonstrated in the module. The main objective of the course is to understand and recognize how to look for the weaknesses and vulnerabilities in target systems and uses the same knowledge and tools to counter from the malicious attacker. Further, we will explore vulnerability management and security policy development.

Grading:

Attendance	15%
Quiz	15%
Assignment	30%
Exam	40%