

CYS 143 : Ethical Hacking/Network Defense

Lecture Hours 3

Credits 3

This capstone course combines an ethical hacking methodology with the hands-on application of security tools to better help students secure their systems. Students are introduced to common countermeasures that effectively reduce and/or mitigate attacks.

Prerequisites

CYS 103: Scripting Fundamentals

CYS 113: Advanced Linux Operating Systems

CYS 123: Intrusion Detection/Prevention

CYS 133: Network Security Fundamentals