SEC-175 : Perimeter Defense

Credits 3
Lab 4
Lecture 1
Clinical/WkExp 0
Session Cycle
Spring Only
Description
This course introduces the principles of securing networks using routers and firewalls. Topics include networking protocols, threat mitigation, firewall configuration, authentication, authorization, intrusion detection, encryption, IPSec, VPNs, and remote access technologies. Upon completion, students should be able to secure internal networks using router and firewall technologies.