

CYS 123 : Intrusion Detection/Prevention

Lecture Hours 3

Credits 3

Intrusion Detection/Prevention Systems are critical components of well-designed network architectures. These systems act as a line of defense, helping protect company assets from attacks. In this course, students gain a thorough grounding in the design, implementation, and administration of IDSes/IPSes, as well as practical, hands-on experience working with these systems. In addition, students analyze various attack signatures and the network traffic these systems collect.

Prerequisites

NT 123: MS Networking Essentials