

ETRO 244 : Cisco CCNA Security

Credits: 4

Class Hours: 8 lecture/lab

Prerequisites: "C" or higher in ETRO 140C, or approval of instructor.

Recommended: ETRO 240B and ETRO 240C.

Description: CCNA Security is a hands-on career-oriented course preparing students with the associate-level knowledge and skills required to secure Cisco networks. Emphasis is placed on the development of a security infrastructure; identification of threats and vulnerabilities to networks; mitigation of security threats; and core security technologies. Students will experience hands-on installation, troubleshooting and monitoring of network devices to maintain integrity, confidentiality, and availability of data and devices.

Semester Offered: Spring