2018-2019 TTC Catalog

IST 207 Cisco Multilayer Switching

Lec: 3.0 Lab: 0 Credit: 3.0

This course is a detailed study of how routing and switching technologies work together. Included is an in-depth analysis of combining layer 2 and layer 3 switching technologies. This course expands knowledge of network hierarchical design with emphasis on various WAN protocol configuration, current Broadband technologies, network security, and troubleshooting. This helps prepare students for the Cisco Certified Network Professional (CCNP) in Routing and Switching.

Prerequisite

IST 204

Grade Type

Letter Grade

Division

Business Technology