

# 2023-2024 TTC Catalog

## IST 206 Cisco Remote Access

Lec: 3.0 Lab: 0 Credit: 3.0

This course is a study of building a remote access network to interconnect central sites to branch offices and home office/telecommuters, control access to the central site and maximize bandwidth utilization over the remote links. This course provides an in-depth understanding of network infrastructure security. This include configuring Hardware Firewalls, Virtual Private Network (VPN) tunnels, protecting Layer-2 switchports, Implementing intrusion prevention, and network device authentication authorization, and accounting.

### **Prerequisite**

IST 202

### **Course Offered**

Summer

### **Grade Type**

Letter Grade

### **Division**

Business Technology