

CIS284L : Connecting Networks

This course is the last in a series of four courses designed to prepare students to earn the Cisco Certified Network Associate (CCNA) certification. It is based on the new Cisco CCNA Routing & Switching course -Connecting Networks. This course covers the WAN technologies and network services required by converged applications in a complex network. It enables students to understand the selection criteria of network devices and WAN technologies to meet network requirements. Students learn how to configure and troubleshoot network devices and resolve common issues with data link protocols. Students also develop the knowledge and skills needed to implement IPsec and VPN operations in a complex network.

Credits 3

Lab Hours 2

Class Hours 2

Prerequisites

[CIS282L](#) with a grade of C- or better