## CIS250L: Networking Fundamentals (CCNA 1 Cert Test)

This course is an introduction to networking. It is based on the Cisco CCNA 1 course - Networking for Home and Small Businesses. The focus is on network terminology and protocols, local-area networks (LANs), wide-area networks (WANs), Open System Interconnection (OSI) models, cabling, cabling tools, routers, router programming, Ethernet, Internet Protocol (IP) addressing and network standards.

Credits 3 Lab Hours 2 Class Hours 2 Prerequisites CIS136L or equivalent