

CSCN116N : Networking Basics

This course introduces the basic concepts and principles that underlie computer networking using the Open Systems Interconnection (OSI) model and TCP/IP protocol suite. It presents an overview of networking terminology, examines different networking topologies and architectures, discusses the physical components of computer networks and reviews the principles of network connectivity. It also examines the implementation through design and installation of simple Ethernet networks. Although there is no prerequisite for this course, students who are relatively new to working with computers should consider taking [CSCN101N](#) as a prerequisite or corequisite.

Class Hours 2

Lab Hours 2

Credits 3