

# Data Communication and Networking

Course Schedule:

## Data Communication

externalvideo	Introduction to Data Communication & Networking, Transmission Modes
externalvideo	Communication Channels
externalvideo	Bandwidth, Network Throughput, Baud and GPS
certification	Practice Questions on Communication Mediums - Wired/Wireless Technology

## Computer Network and Imp Terms

externalvideo	Computer Network
externalvideo	VPN Server Node
externalvideo	Network Protocol - Definition & Types

## Networking Devices and Services

externalvideo	Network Devices, Hub, MAU, Switch, Bridge
externalvideo	Modem, Router and Gateways
certification	Practice Questions on Network Types and Devices
externalvideo	Network Topology - All Types & Application

certification	Practice Questions on Network Topologies
externalvideo	Communication Services - Multiplexing, Ethernet, CDMA, PSTN, Packet Switching

**Data Communication and Networking - Practice Quizzes**

certification	Practice Quiz 1 - Easy
certification	Practice Quiz 2 - Moderate
certification	Practice Quiz 3 - Difficult