

CSC 8560: Computer Networks

Computer networks as an application development platform; services required by and provided to distributed application electronic mail systems enhancement; access to remote file systems; integration of remote resources such as components of the World Wide Web into applications; abstract syntax notation; data compression and encryption; session control and synchronization; transport protocols; network addressing and routing; LAN and MAN medium access control; bridging. Treatment of Open Systems Interconnection and Internet protocols and services.

Credits: 3.0

Prerequisites:

(CSC 8301 :C and CSC 8410 :C)

Program: [Computing Sciences](#)