ECE 3244  Computer Networking  (3)
Network architecture, protocols and standards, LAN technology, LAN Systems, CSMA/CD, FDDI, ATM LAN, wireless LANs, bridges, asynchronous transfer mode (ATM), network protocols and architecture, internetworking, routers, Internet protocol, IPv6, ICMPv6, transport protocols, UDP, network security. (Pre-requisite: ECE 3141)