

ETRO 240 : Computer Networking II

Develops intermediate level computer networking skills. Introduces Ethernet switching and intermediate routing skills including variable length subnet masking, routing protocols, and WAN technologies topics. Designs, builds, and troubleshoots local area networks. Prepares students for the Cisco Certified Networking Associate (CCNA) certificate examination.

Credits 4

Lecture/Lab Credits 120

Teaching Equivalent 6.67

Prerequisites

ETRO 140 with grade C or better, or consent.