

CS 440: Networking

An overview of computer networking, both conceptual and hands-on. Areas of study include the OSI reference model, network protocols, media, architecture, and hardware. The class will also investigate the implementations of networking principals using Microsoft Windows Server, NetBEUI, TCP/IP, UNIX, and emerging networking technologies. Network management, operation, design and security will wrap up the course.

Hours: 3

Prerequisites:

CS 320, MA 190, MA 200.

Program: Computer Science

Semester Offered:

Spring