

IT 2400: Intro To Networking

Fall 2023 Schedule

- IT2400-01 TTh 3:00pm-4:15pm Smith Computer Ctr 107 (CRN 41576)

Final exams

- IT2400-01 Tuesday December 12 @ 3pm in Smith Computer Ctr 107

The readings will come from the course textbook, *Managing and Troubleshooting Networks, 6th Edition Exam N10-008* by Mike Meyers, ISBN 978-1264269037. Some supplemental online resources may be used such as [Professor Messer](#).

Cisco Packet Tracer is software used throughout the semester. Students will need to register with [Cisco's Networking Academy](#) to be able to use Packet Tracer. Packet Tracer may be installed on personal computers and laptops, with Windows, Linux and Mac versions available.

This schedule is subject to change.

Week of	Reading	Tests, Holidays
Aug 20	Chapter 1 - Network Models, also pages 155-157 (Decimal to Binary Conversion)	
Aug 27	Chapter 2 Cabling & Topology, Chapter 5 Installing a Physical Network	Quiz (Ch 1, Binary conversion)
Sep 03	Chapter 3 Ethernet Basics, Chapter 4 Modern Ethernet	Quiz (Ch 2, Ch 5), Labor Day
Sep 10	Review	Quiz (Ch 3, Ch 4)
Sep 17	Chapter 6 TCP/IP Basics & Subnetting	Exam 1 (Ch 1 thru 5), Practical Exam
Sep 24	Chapter 6 TCP/IP Basics & Subnetting continued	Quiz (Ch 6)
Oct 01	Review	Exam 2 (Subnetting), Practical Exam 2
Oct 08	Chapter 7 Routing Applications	Fall Break
Oct 15	Chapter 7 Routing Applications cont	
Oct 22	Chapter 12 IPv6	Quiz (Ch 7)
Oct 29	Chapter 8 TCP/IP Applications,	Quiz (Ch 12),
Nov 05	Chapter 9 Network Naming	Exam 3 (Ch 7, 8, 12) , Quiz (Ch 8)
Nov 12	Chapter 14 Wireless	Quiz (Ch 9)
Nov 19	Chapter 21 Network Troubleshooting	Quiz,(Ch 14), Thanksgiving
Nov 26	Exam 4 (Ch 9,14,21)	
Dec 3	Comprehensive Review	
	Finals Tuesday December 12 @ 3pm in Smith Computer Ctr 107	