

Assignment 3-2: Introduction to Packet Tracer

Go to: <https://www.netacad.com/courses/intro-packet-tracer/>

1. Signup for: **Introduction to Packet Tracer**. It is a free online orientation to Cisco's Packet Tracer tool using the **Enroll Now** link.
2. On the next screen, look over the Privacy Policy if you like, and then click on **Enroll in Course**.
3. Complete the information using your email (which ever one you choose) as your user name and then a password. Don't forget these, you will need them to login and register the product.
4. Launch the Packet Tracer course and start through Chapters 1 and 2 to cover installing the software (Windows and Linux only) and then getting familiar with the interface and features.
 - a. The chapters will have some simple exercises aimed at getting familiar with the tool. Don't worry about the devices yet, just follow the exercises.
 - b. You don't have to finish Chapter 2 this week.
 - c. Play around. You can't hurt the tool. You can always delete what you do.
5. Be sure to practice exiting and getting back into the course.

Packet Tracer Course.

For future planning to do at your own schedule. These are the Packet Tracer chapters that I'd like you to do, including any exercises. While you can do all of them, I have omitted the sections that we probably won't use.

Chapters 5-8 While interesting (to me at least), they don't contribute much to this course. We might revisit Chapter 5 when we discuss IoT (Internet of Things).

Chapter 1 Intro to Packet Tracer (All)

Chapter 2 The User Interface (All)

Chapter 3 Simulation Mode (All)

Chapter 4 Packet Tracer Physical View and... (skip 4.2.2 Assessment usage)

Chapter 5 IoT Components (optional if interested)

Chapter 6 Creating and Controlling Small Home Network (optional if interested)

Chapter 7 Environment Controls (optional if interested)

Chapter 8 Creating and Programing Things (optional if interested)

Note: There may well be career or resume candy opportunities in Chapters 5-7 depending on the firms or field you get into.