

# 2023

## SkillsUSA Internetworking Update

As part of the SkillsUSA ULSC competition this year, we would like for our Internetworking competitors to be familiar with a tool called “Cisco Packet Tracer”. There is a training course available on how to use this tool, and we suggest our competitors complete this course before the state competition on the 24<sup>th</sup> of March this year. Following is a walkthrough detailing how to signup for Cisco Packet Tracer, and how to complete the training course. Packet Tracer will be used during at least one station at the State Competition.

If you have any questions on how to get signed up, please contact Heber Hamilton at  
[Heber@ubtech.edu](mailto:Heber@ubtech.edu).

## **Signing up for Cisco Packet Tracer**

1. Go to the Cisco Networking Academy website at <https://www.netacad.com/>.
2. Click the "Log In" button in the upper right-hand corner of the page.
3. Choose "Signup"
4. Fill out the registration form with your personal information and create a username and password.
5. Follow the on-screen prompts to confirm your account.
6. (Note: Some users reported the email from netacad.com shows up in their spam folder)

## **Downloading and Installing Cisco Packet Tracer**

1. Go to the Cisco Networking Academy website at <https://www.netacad.com/>.
2. Log in to your account using the username and password you created.
3. Click on the "Resources" tab at the top of the page.
4. Click on the "Packet Tracer" link in the drop-down menu.
5. Select the version of Packet Tracer you want to download (be sure to choose the appropriate version for your operating system).
6. Click the "Download" button and save the file to your computer.
7. Once the download is complete, double-click the installer file to begin the installation process.
8. Follow the on-screen prompts to complete the installation process.

## **Using the Training Course at**

<https://skillsforall.com/learningcollections/cisco-packet-tracer>

1. Go to the <https://skillsforall.com/learningcollections/cisco-packet-tracer> website.
2. Click on the "Login" button in the upper right-hand corner of the page.
3. If you already have an account, enter your username and password, and click "Sign In." If you don't have an account, click on "Sign Up" and create one.
4. Once you're logged in, click on the "Cisco Packet Tracer" course.
5. Click on the first lesson in the course to get started.
6. Follow the on-screen instructions to complete each lesson.
7. If you need help with a lesson, you can click on the "Help" button in the upper right-hand corner of the page.
8. Once you've completed a lesson, you can move on to the next one by clicking on the "Next" button at the bottom of the page.