

Wireless connection prompts starting February 24

On or after February 24th you'll be prompted for your username and password when connecting to the 'FloridaPoly' wireless network; you'll then be asked to verify a new security certificate. Double-check that you are connecting to 'FloridaPoly'—then proceed with confidence.

We've attached further documentation and screenshots to this page. Once connected your wireless experience will be unchanged. You'll log in and accept the certificate once—but only once—for each wireless device you have.

We're upgrading the certificate used to secure wireless connections—the 'secure' in 'FloridaPoly'. Your device verifies this certificate each time it connects. If the certificate changes—as it will on February 24th—you'll need to accept the change. All this happens so you can be sure you're connecting to the secure wireless network—not a fake with the same name.

Certificates are designed to expire periodically. If an adversary stole a non-expiring certificate they could impersonate us to steal our data or damage our reputation. We can also revoke certificates voluntarily if necessary. Either expiration or revocation would trigger the same prompt on your device.

As always, if you have questions about any Technology Services upgrade, please contact the Helpdesk: helpdesk@floridapoly.edu or 863.874.8888.

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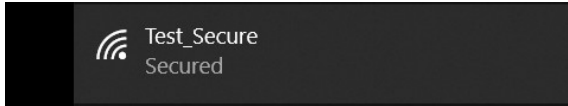
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Windows Computers

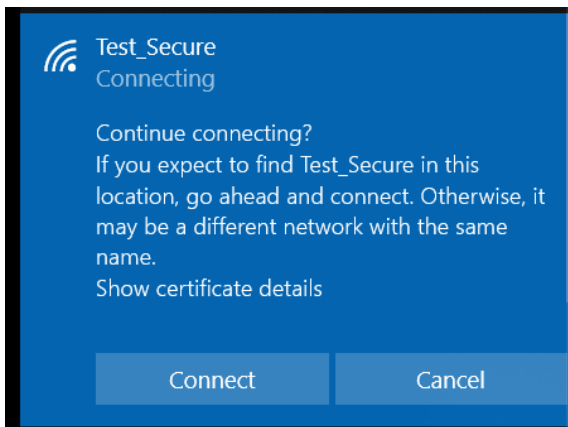
Secure (Florida Poly equipment with FLPoly NetID)

(Screenshot below shows Test_Secure network, which is similar to FloridaPoly)

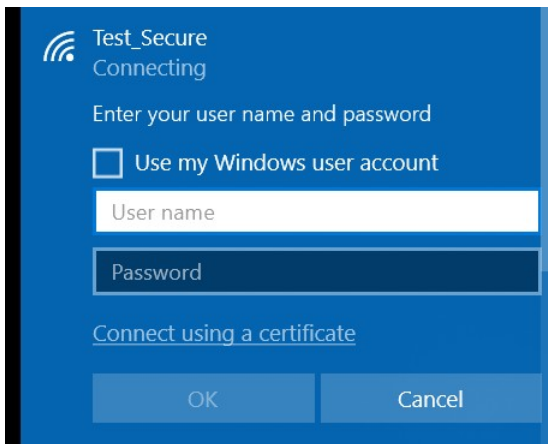
Choose SSID



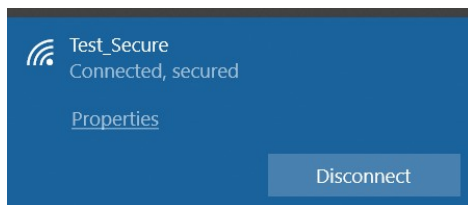
Click Connect when asked about the certificate



Enter Windows (FLPoly NetID) credentials

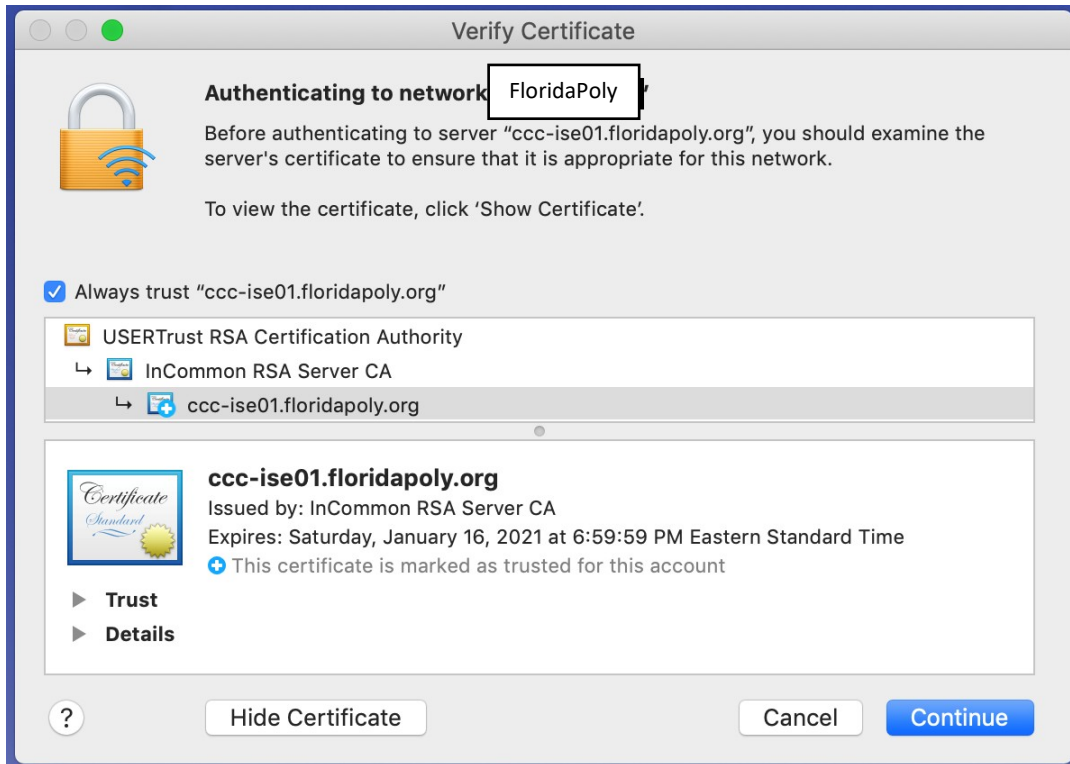


Wireless is now connected



Apple Computers

Once you try to connect to the FloridaPoly wireless network you will see a warning similar to the picture below. Please accept it and you will be connected.

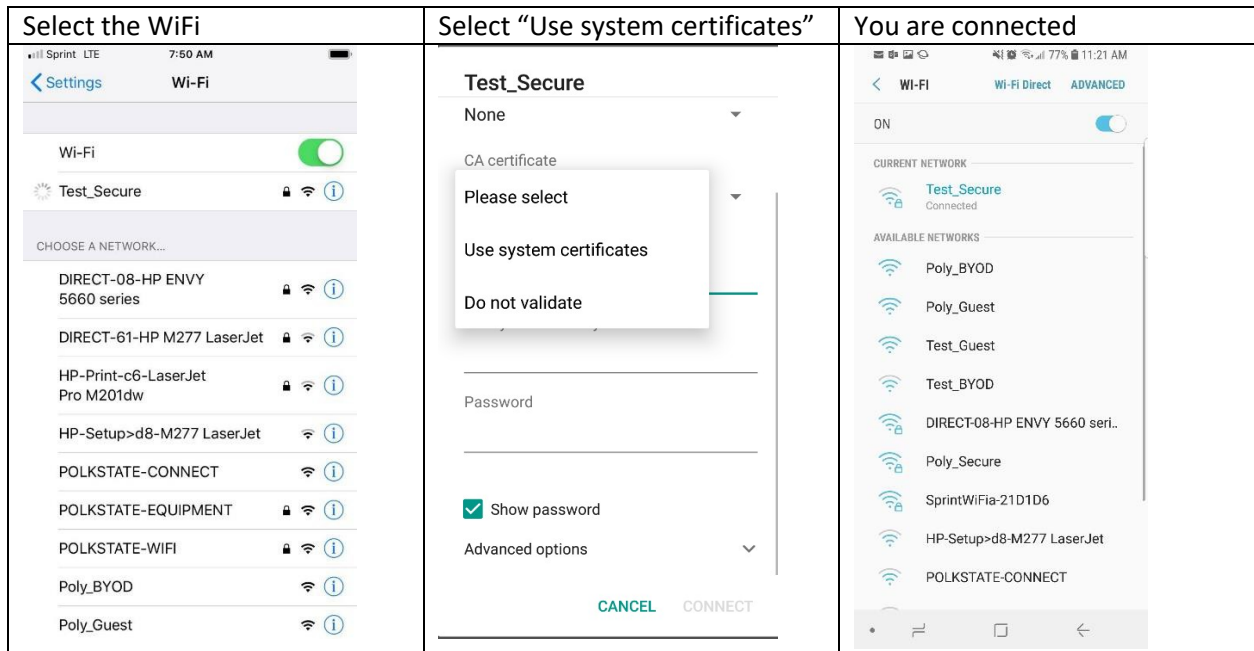


Android Device WiFi Security Certificate install options

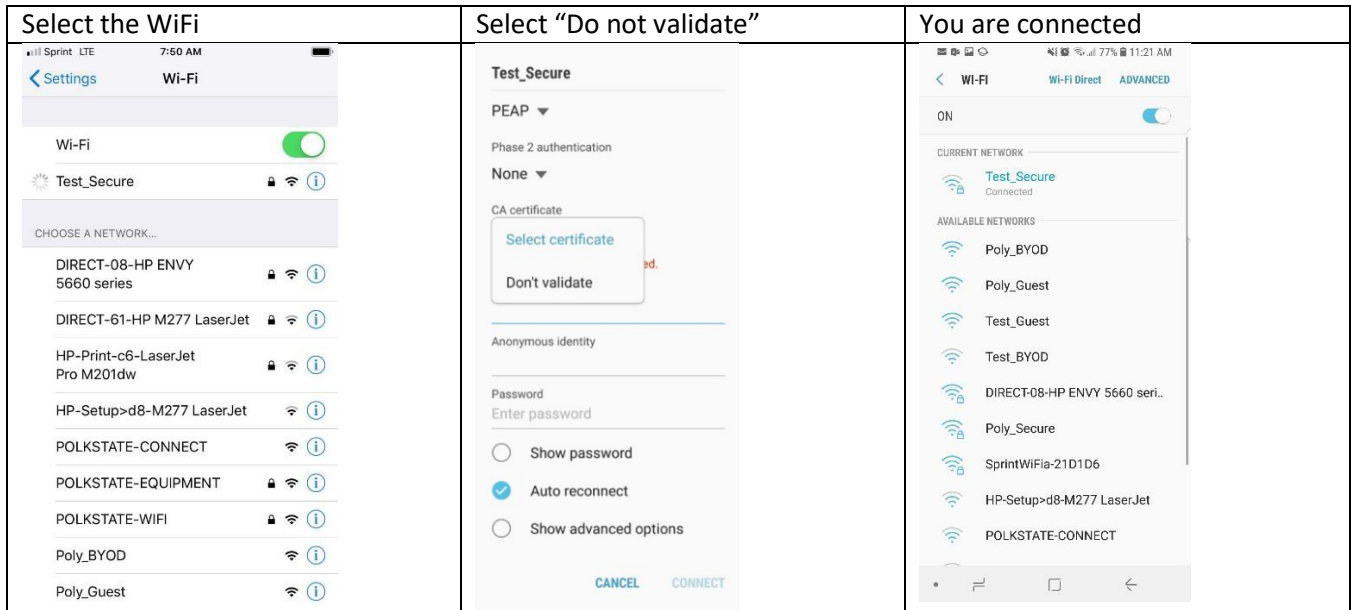
Android OS devices might have some trouble with the Certificate.

Some Android versions shows the trusted security certificate already; some other Android versions do not trust the security certificate even though it is from a trusted Certificate Authority. If that is the case the setting "do not validate" should work. Here are the two Scenarios regarding the Android phones.

Phone does trust the security certifications; you should see something similar to the screen shot below once you select the FloridaPoly network. Please enter your network credentials to connect to the network. (Screenshot below shows Test_Secure network, which is similar to FloridaPoly)

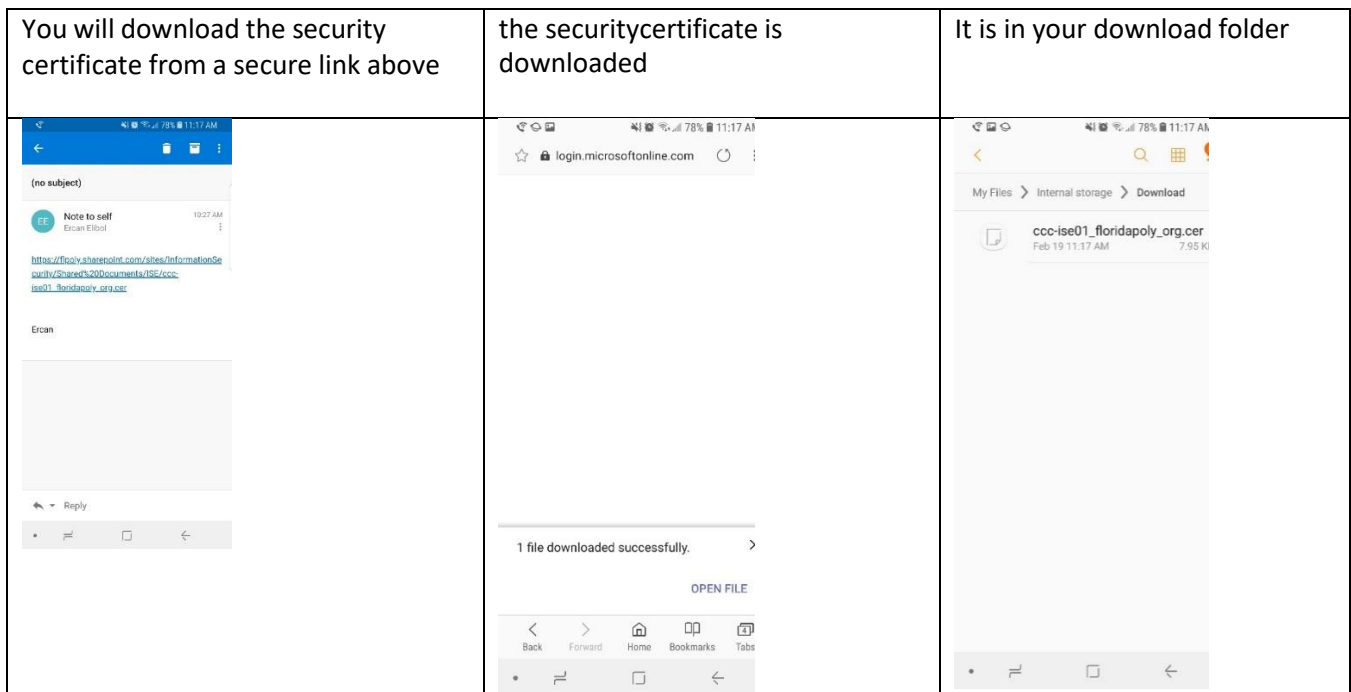


Phone does not trust. If that is the case the setting, **select "do not validate"** and enter your network credentials to connect to the network.

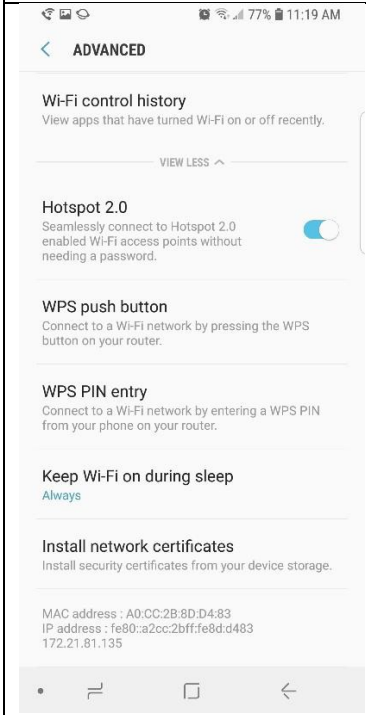


You can now install the certificate from our website and use it to connect to the wireless network.

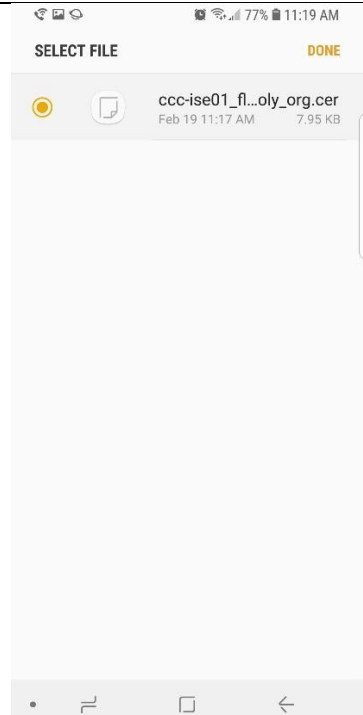
New Certificate: https://flpoly-my.sharepoint.com/:f:/g/personal/eelibol_floridapoly_edu/EmD-IU49PD1KsPACoQ9IKOEBewol4nF30KekAa3wWaBq2Q?e=sUXdF6



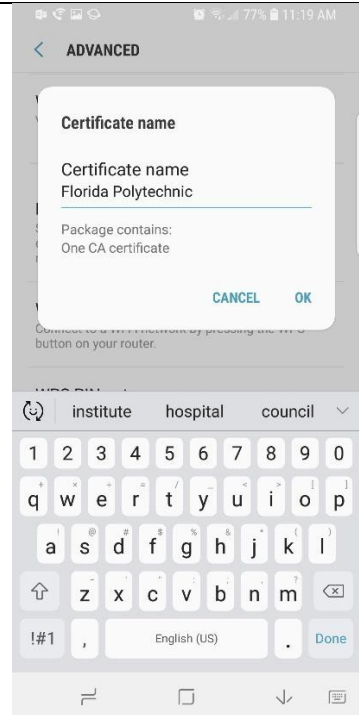
Find "install network certificates"
it is usually under WiFi Advanced
settings



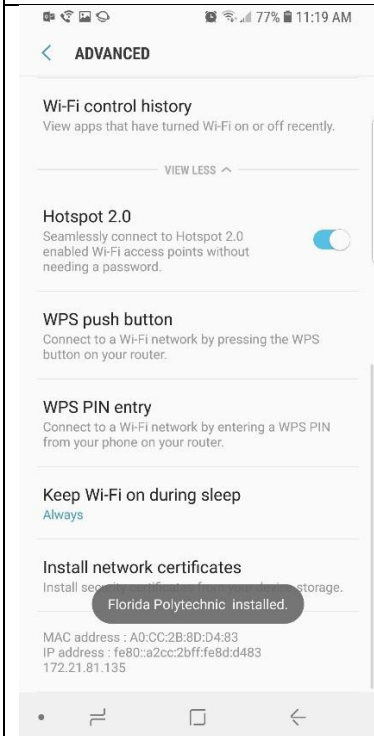
Select the security certificate and
install it



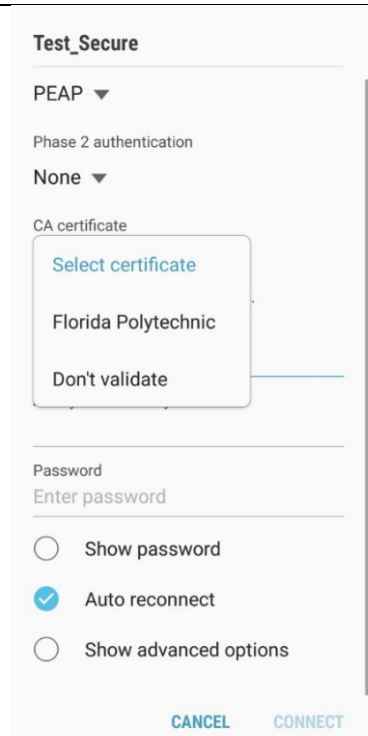
Name the security certificate



the security certificate installed

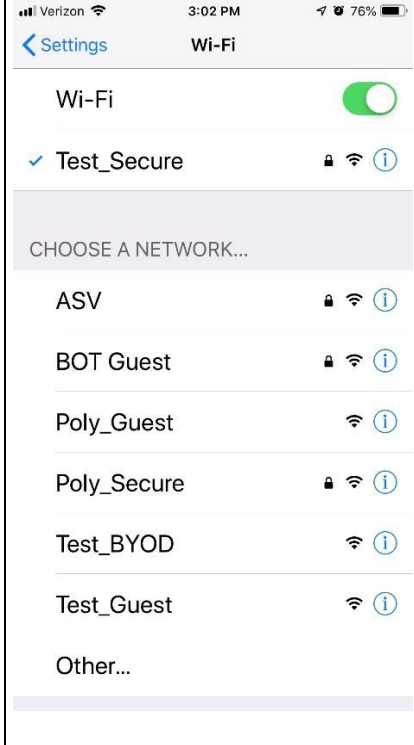
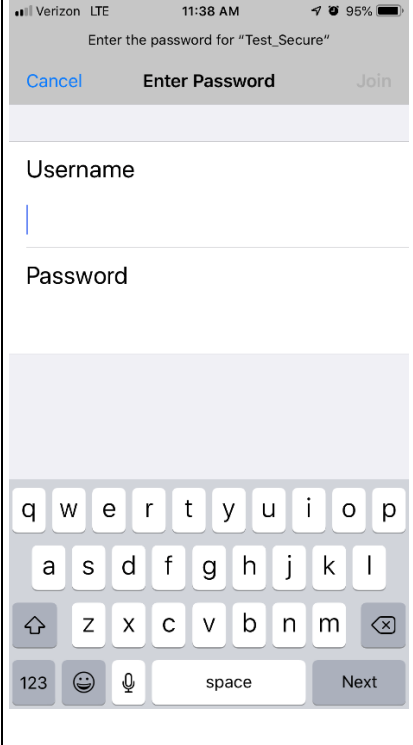
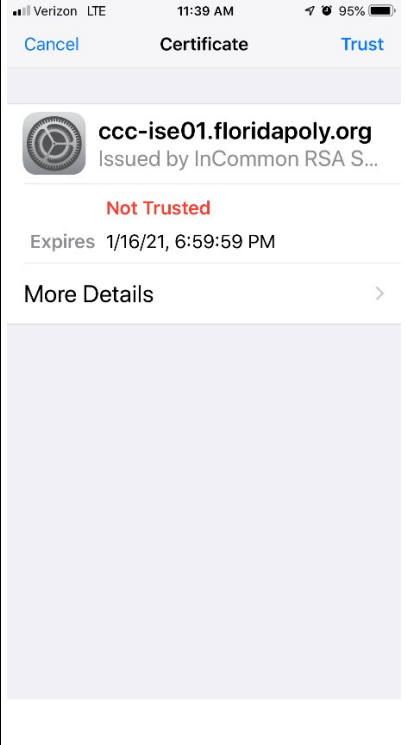


Go back to wifi networks and select
the new certificate to use to connect
to the network



iPhone Device WiFi Security configuration

You should see something similar to the screen shot below once you select the Poly Secure network. Please enter your network credentials to connect to the network. (Screenshot below shows Test Secure network, which is similar to Poly Secure)

Select the WiFi	Enter NET Id	Select Trust in the certificate dialog
		

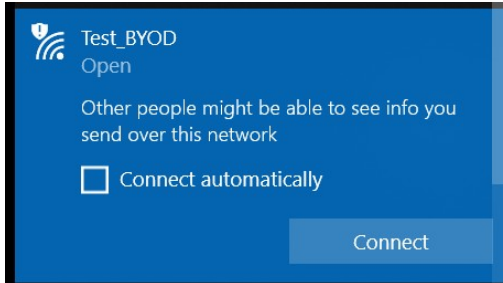
BYOD (Personal device with FLPoly NetID)

(Screenshot below shows Test_BYOD network, which is similar to FloridaPoly_BYOD)

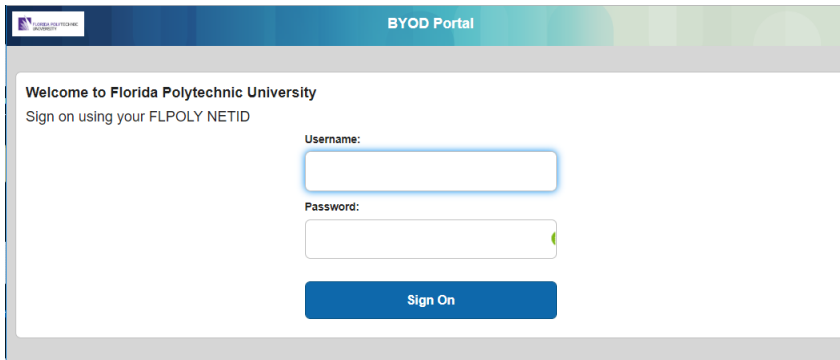
Choose SSID



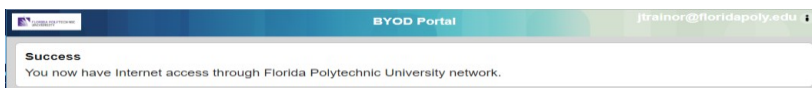
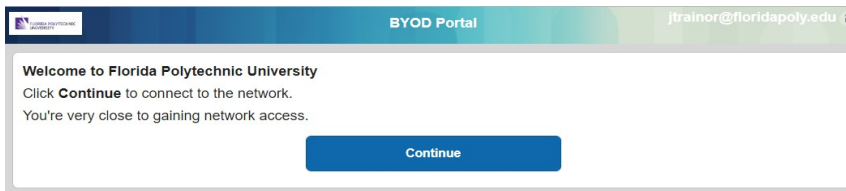
Click Connect



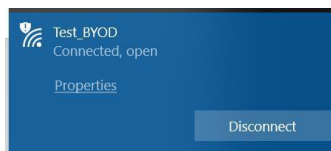
A Window will open in the browser. Enter Windows (FLPoly NetID) credentials



Click Continue



Wireless is now connected



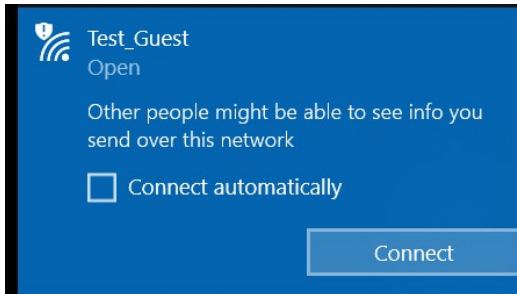
Guest (Personal Device and Self Registered Account)

(Screenshot below shows Test_Guest network, which is similar to

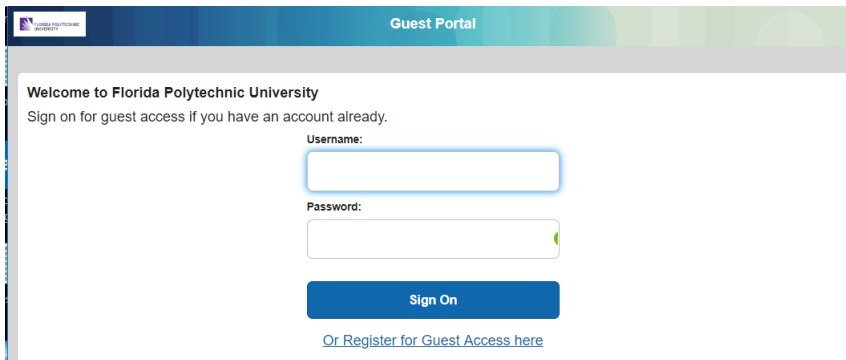
FloridaPoly_Guest)Choose SSID



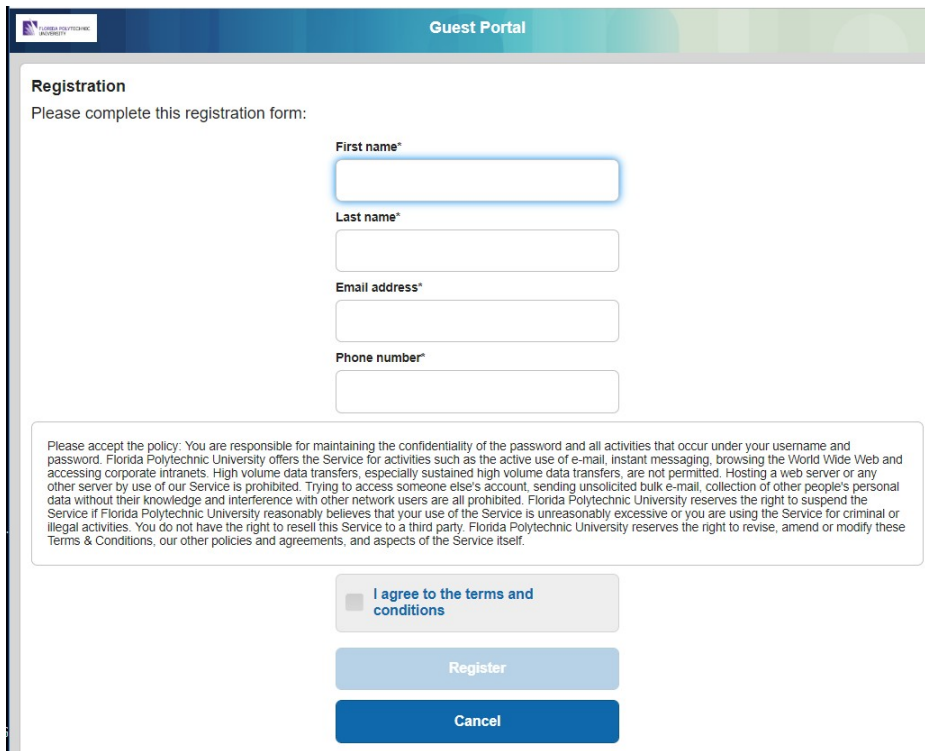
Click Connect



Choose link to Register for Guest Access



Fill out Registration Form



The screenshot shows the 'Guest Portal' registration page. At the top left is the Florida Polytechnic University logo, and at the top center is the text 'Guest Portal'. Below the header, the section is titled 'Registration' with the instruction 'Please complete this registration form:'. There are four input fields: 'First name*', 'Last name*', 'Email address*', and 'Phone number*'. Below these fields is a text box containing a policy statement. At the bottom, there is a checkbox labeled 'I agree to the terms and conditions', followed by 'Register' and 'Cancel' buttons.

Registration
Please complete this registration form:

First name*

Last name*

Email address*

Phone number*

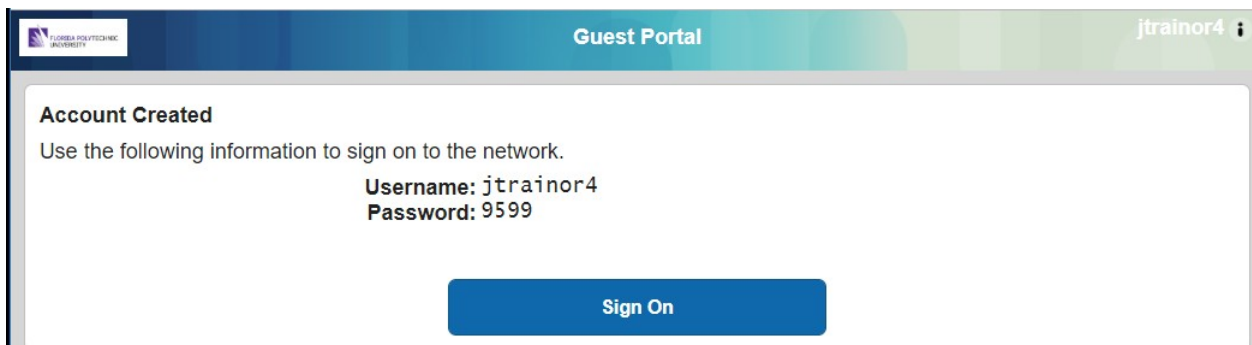
Please accept the policy: You are responsible for maintaining the confidentiality of the password and all activities that occur under your username and password. Florida Polytechnic University offers the Service for activities such as the active use of e-mail, instant messaging, browsing the World Wide Web and accessing corporate intranets. High volume data transfers, especially sustained high volume data transfers, are not permitted. Hosting a web server or any other server by use of our Service is prohibited. Trying to access someone else's account, sending unsolicited bulk e-mail, collection of other people's personal data without their knowledge and interference with other network users are all prohibited. Florida Polytechnic University reserves the right to suspend the Service if Florida Polytechnic University reasonably believes that your use of the Service is unreasonably excessive or you are using the Service for criminal or illegal activities. You do not have the right to resell this Service to a third party. Florida Polytechnic University reserves the right to revise, amend or modify these Terms & Conditions, our other policies and agreements, and aspects of the Service itself.

I agree to the terms and conditions

Register

Cancel

The next page shows account information



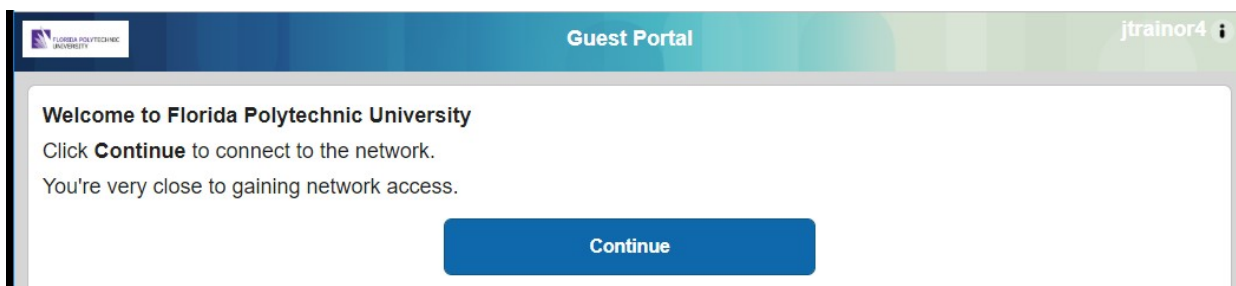
The screenshot shows the 'Account Created' page in the 'Guest Portal'. The header includes the Florida Polytechnic University logo, 'Guest Portal', and the username 'jtrainor4'. The main content area says 'Account Created' and 'Use the following information to sign on to the network.' It displays 'Username: jtrainor4' and 'Password: 9599'. A 'Sign On' button is centered at the bottom.

Account Created
Use the following information to sign on to the network.

Username: jtrainor4
Password: 9599

Sign On

Click Continue



The screenshot shows the 'Welcome to Florida Polytechnic University' page in the 'Guest Portal'. The header includes the Florida Polytechnic University logo, 'Guest Portal', and the username 'jtrainor4'. The main content area says 'Welcome to Florida Polytechnic University' and 'Click Continue to connect to the network. You're very close to gaining network access.' A 'Continue' button is centered at the bottom.

Welcome to Florida Polytechnic University
Click **Continue** to connect to the network.
You're very close to gaining network access.

Continue

Success Page


FLORIDA POLYTECHNIC UNIVERSITY

Guest Portal

jtrainor4

Success
You now have Internet access through Florida Polytechnic University network.

Wireless is now connected

 Test_Guest
Connected, open

[Properties](#)

Disconnect