# FUHSD WIFI CONNECTION GUIDE HOW TO CONNECT YOUR PERSONAL DEVICE

## Select your device:





Mac



**Android** 



**Chromebook** 



Windows 10
For Windows 7 and prior

#### How do I connect my iOS device to the FUHSD WiFi?

Step 1: Under Settings>wifi, choose "fuhsd"

Step 2: Enter username and Password and click Join

Your username is your FUHSD id

Staff = firstname\_lastname

Students = first name initial + last name + last 3 digits of student ID (ex. zchen467)

Your password is the same as the one you use to login to school computers

Step 3: Trust the certificate DO-ISE-ADM-1.fuhsd

\*If the connection fails, "forget" the network and try again. If it still does not connect, try adding a new network as "fuhsd" and configuring everything manually from scratch.



#### How do I connect my Apple laptop to the FUHSD WiFi?

Step 1: Click the wifi icon 🤝 at the top bar, choose "fuhsd"

Step 2: Input the following:

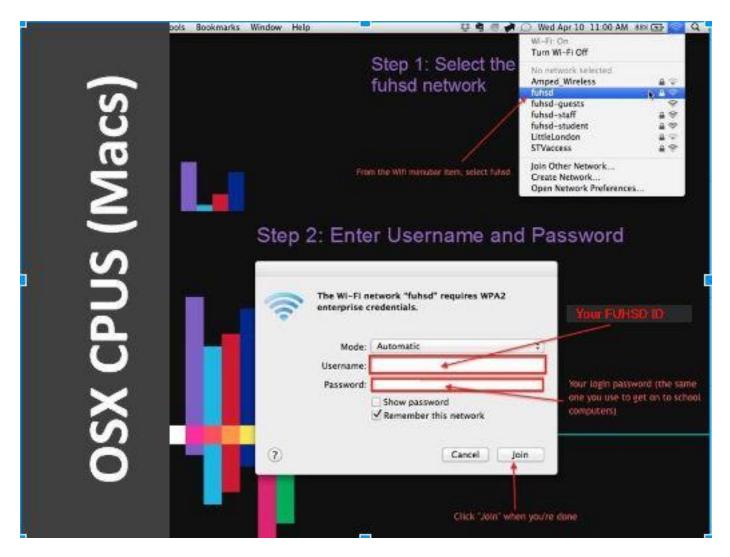
Mode: Automatic

Username: FUHSD id (see above iOS device instructions for details on what this looks like)

Password: the same password you use to log in at school

Ensure Remember Network is checked

Click Join



How do I connect my Android device to the FUHSD WiFi?

## Connect using Android devices

Under Settings>Wifi, choose "fuhsd" and input this configuration:

Network SSID: fuhsd

Security: 802.1x EAP (or WPA2-Enterprise or WPA2-EAP)

**EAP Method: PEAP** 

Phase 2 Authentication: MSCHAPV2

CA Certificate: (unspecified) None

User certificate: (unspecified)Do not validate

Identity:

STAFF-- SITE\firstname\_lastname

STUDENTS-- SITE\first initial+last name+last 3 digits of student ID

Anonymous identity: (leave blank)

Password: user\_password

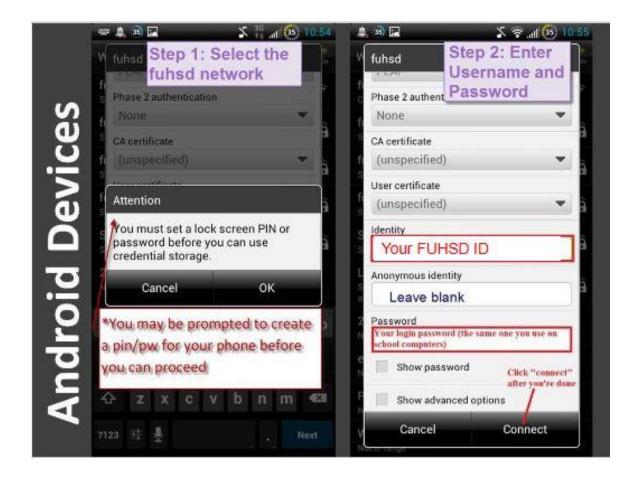
Advanced settings:

Proxy settings: None

IP settings: DHCP

\*If "fuhsd" is broadcasting, but the connection fails, "forget" the network and try again. If it still does not connect, try adding a new network as "fuhsd" and configuring everything manually from scratch.

\*There have been some instances on Android devices where wifi will not connect until the data plan is turned off. After the wifi connects, the data plan can be re-enabled.



#### How do I connect my Chromebook device to the FUHSD WiFi?

Open WiFi icon from the lower right corner of your Chromebook screen, choose "fuhsd" and input this configuration:

Network SSID: fuhsd

Security: 802.1x EAP (or WPA2-Enterprise or WPA2-EAP)

EAP Method: PEAP

Phase 2 Authentication: MSCHAPV2

Server CA Certificate:

User certificate: (unspecified)Do not check

Identity:

STAFF-- firstname\_lastname

STUDENTS-- first initial+last name+last 3 digits of student ID

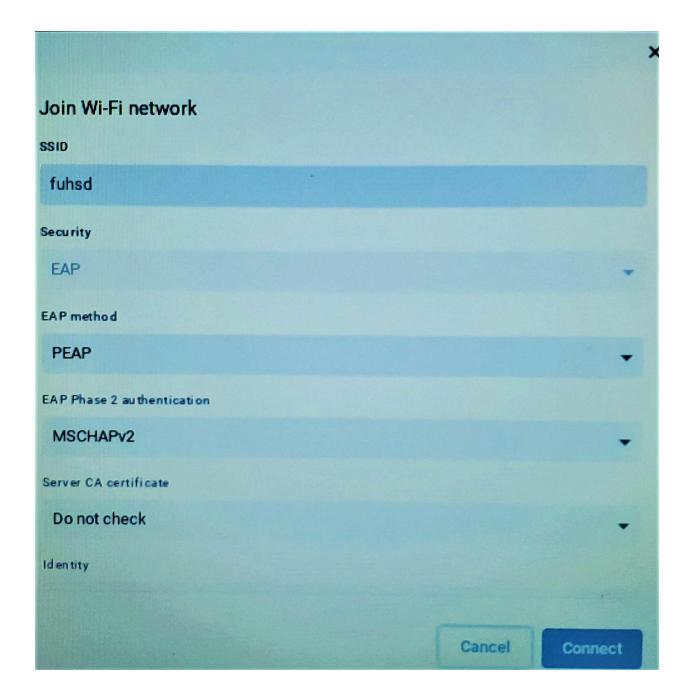
Password: user\_password

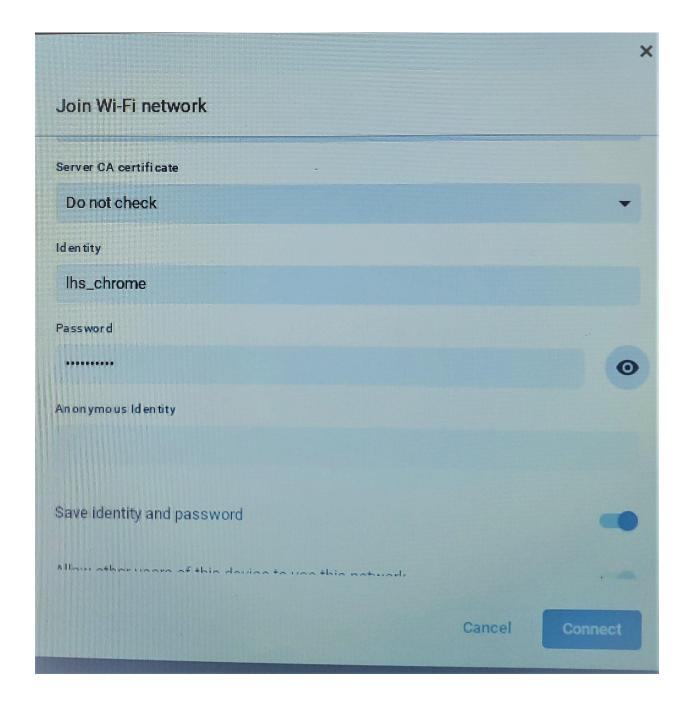
Anonymous identity: (leave blank)

Save identity and password: ON

Click CONNECT Button to Proceed.

\*If "fuhsd" is broadcasting, but the connection fails, "forget" the network and try again. If it still does not connect, try adding a new network as "fuhsd" and configuring everything manually from scratch.





#### How do I connect my Windows laptop to the FUHSD WiFi?

#### **WINDOWS 10**

- Click the Wi-Fi icon in the lower right corner (near the clock)
- Select the "fuhsd" network
- You will be asked to log into the network. Use the following info:
- Username: School Site\ followed by your FUHSD username

- Cupertino: **CHS**\username

- Fremont: **FHS**\username

- Homestead: **HHS**\username

- Lynbrook: LYNBROOK\username

- Monta Vista: **MVHS**\username

(the first part of your email address, without "@fuhsd.org")

- *STAFF\*\*: SITE*\firstname\_lastname

- STUDENTS: SITE\first initial+last name+last 3 digits of student ID

- Please note the SITE followed by a backslash \ before your Username

- **Password**: Your FUHSD password

- Check the "Automatically Connect" box

Click "Connect"

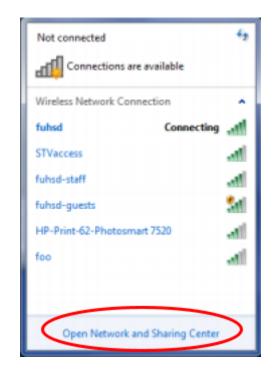
You may have to do this a few times before it connects. Restart your computer if you haven't, and try again.

#### For Windows 7 and prior

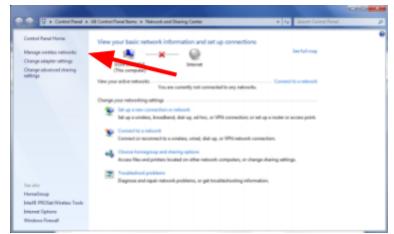
Click the wifi icon in the system tray on the right side of the taskbar



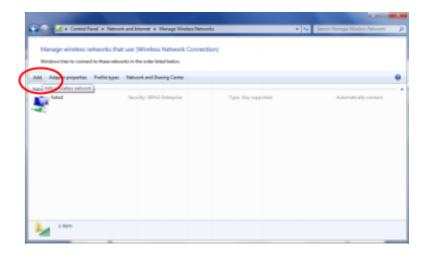
## **Click Open Network and Sharing Center**



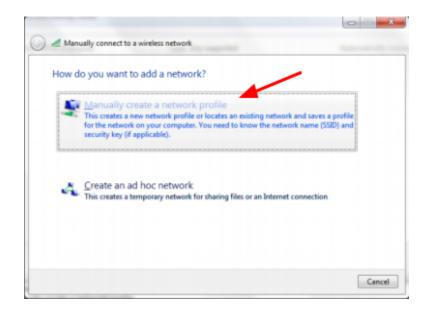
# Click **Manage wireless networks** in the left-side menu



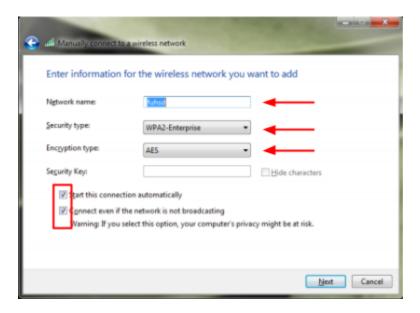
#### Click **Add** in the top menu



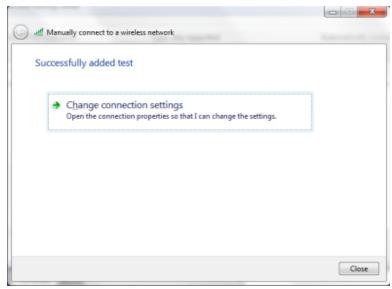
## Click Manually create a network profile



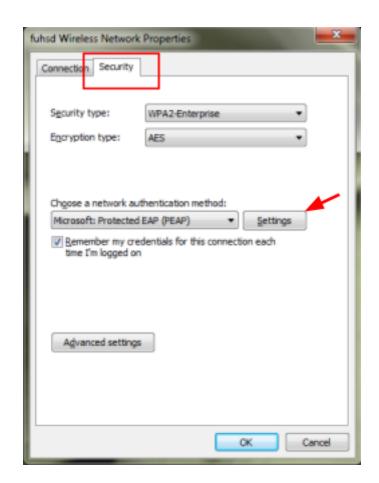
Name "fuhsd", select WPA2-Enterprise, check both boxes and click next



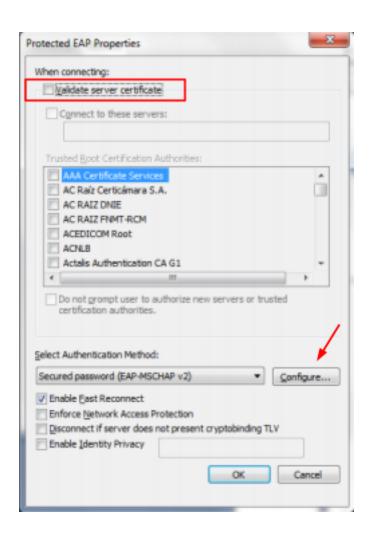
Select **Change connection settings** 



Select the **Security** tab and click **Settings** button



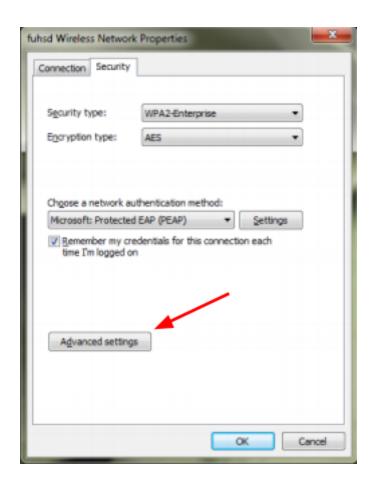
Uncheck Validate server certificate, then click Configure



Uncheck **Automatically use my Windows logon name and password** and click OK. Click OK again.



#### Click **Advanced settings** button



Check Specify authentication mode and select User authentication, then check Enable single sign on for this network and click OK.



Now you should be able to connect to the "fuhsd" network by clicking on the wireless icon again and selecting fuhsd. It will prompt you with a username and password. Type in your domain\student number (for example, hhs\123456) and your personal password (the password you would use to log on to a library computer.)

\*Sometimes the connection does not establish itself the first time and the username and password may need to be attempted a second or third time. The connection process may also take up to a few minutes before it confirms it's connected to the internet.

- Windows 7 Wifi Connection to FUHSD Network PDF Instructions
- Windows 7 FUHSD Wifi Video Tutorial

#### For Windows 8 and higher

Use **lynbrook\yourfuhsdid** as your username and the same password you use to log on to school computers.