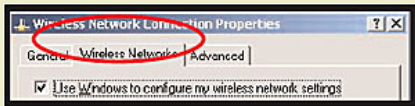
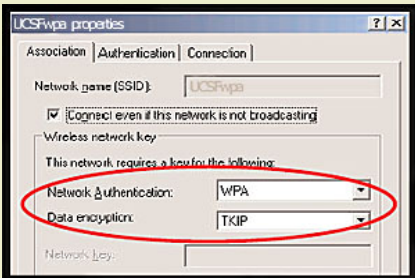


Windows XP:

1. Click on **Start**
2. Go to the **Control Panel**
3. Double-click on **Network Connections**
4. Right-click **Wireless Network Connection** and select **Enable**
5. Right-click **Wireless Network Connection** again, and select **Properties**
6. Click on the **Wireless Networks** tab



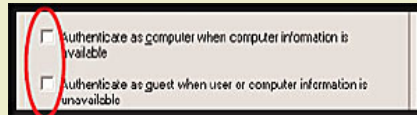
7. Click **Add**, enter **UCSFwpa** SSID for **Network name**
8. Select the following fields:
 - Network Authentication: **WPA**
 - Data Encryption: **TKIP**



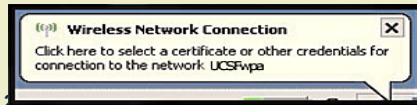
9. Click on the **Authentication** tab
10. Set the **EAP** type to **Protected EAP (PEAP)**



11. Uncheck **BOTH** "Authenticate..." boxes



12. Click the **Properties** button
13. Check "Validate Server Certificate"
14. Set the **Authentication Method** to **Secured Password (EAP-MSCHAP v2)**
15. Click the **Configure** button
16. Uncheck "Automatically..."
17. Click **OK** three times to close open dialogue boxes
18. Click **OK** to close the **Wireless Network Connection Properties** window
19. Click **OK** on the bubble that appears in the lower right corner of the screen
20. Enter your MyAccess ID and password when prompted. Leave **Domain** field **blank**
21. Click **OK** and a "Validate Server Certificate" box should appear



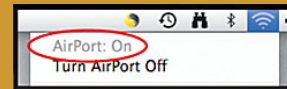
If you are still unable to connect to **UCSFwpa**, check to see if your computer is running an internet security application or third-party wireless management tool (Norton Internet Security or Dell Wireless Utility, for example).

You may need to uninstall or disable these components. Review your user manual or check with UCSF/OAAIS Customer Support if you have questions or need assistance.

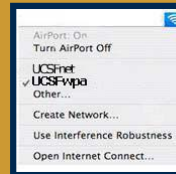
Mac Users:

(For OS 10.3 and later)

1. Turn **AirPort ON** (if not on already)



2. Click the **AirPort** icon
3. You will be prompted for your MyAccess ID and password. If you are not prompted, select the **UCSFwpa** SSID from the list
4. Enter your MyAccess username/ID and password and click on "Add to Keychain" (for OS 10.5 this is already selected)
5. Click **OK**
6. An "802.1xAuthentication" dialogue box will appear
7. **Accept** authentication and click **Continue**
8. Select **UCSFwpa** from the list and click **Connect**



After a few moments you should be connected to **UCSFwpa** (SSID)

Campus Wireless Configuration Quick Guide

How to Connect to Wireless at UCSF

FOR ADDITIONAL HELP:
UCSF/OAAIS Customer Support
415-514-4100, Option 2
CustomerSupport@ucsf.edu
<http://help.ucsf.edu>

VPN (UCSFnet)

VPN Configuration (Recommended):

For most operating systems, when you enter an area with wireless coverage your device will automatically connect to the **UCSFnet** (SSID) wireless signal.

1. If your device does not automatically detect the **UCSFnet** signal, or has connected to a different network, select an adapter:
 - Click on, and open, the wireless network icon
 - Click on the **UCSFnet** SSID to connect

For Windows



For Macs



2. A new browser window will open; follow any instructions provided
3. Enter your **VPN** login ID and password (in many cases the same as your MyAccess ID and password), and click **Login**.
4. If necessary, under **Client Application Sessions**, start **Network Connect**.

OAAIS provides internet security tools, free of charge, to the Campus community. For further information:

oaais.ucsf.edu/service_catalog

Windows Vista (UCSFwpa)

Windows Vista:

(*For recent versions of Vista)

1. Click on **Network** icon in lower right corner
2. Click on **Network and Sharing Center**
3. From the left-hand navigation, select: **Manage Network Connections**
4. Right-click on **Wireless Network Connection** and select **Properties** from the drop-down menu
5. Uncheck "Internet Protocol Version 6 (TCP/IPv6)," then click **OK**
6. Close all windows and open the **Start** menu
7. Choose **Control Panel**, then select: **Network and Internet**
8. Click on "View network status and tasks"

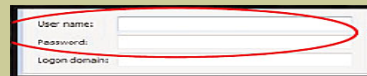


9. From the left-hand navigation, select "Set up a connection or network"
10. Double-click on "Manually connect to a wireless Network"
11. Enter the following information, then click Next
 - Network name = **UCSFwpa**
 - Security type = **WPA enterprise**
 - Encryption type = **TKIP**
12. A dialogue box will appear; select: "Change connection settings"
13. The "UCSFwpa Wireless Network Properties" box will then appear
14. Select the **Security** tab, then choose **Settings**

15. Uncheck the box for "Validate Server Certificate"
16. Click **Configure**
17. Uncheck "Automatically use my windows..."
18. Click **OK** *twice*
19. Verify the following settings on the **Security** tab:
 - Security type is set to **WPA Enterprise**
 - Encryption type is set to **TKIP**
 - Network authentication method is set to **Protected EAP (PEAP)**
 - Check the "Cache user information..." box



20. Click **OK**
21. From the left-hand navigation choose: **Connect to a Network**
22. Double click on "UCSFwpa Wireless Connection"
23. Click on "Enter/Select Additional Logon Info"
24. You will be prompted for your MyAccess ID and password; be sure to leave the Domain field blank



*Each version of Vista can require slightly different configuration; for best results we recommend you connect to the UCSF wireless network using **UCSFnet**.

FOR ALL OPERATING SYSTEMS:

Three Ways to Connect:

1. New method using **vpn@UCSF (UCSFnet)**
 - No configuration required
 - Log in through a web browser using your MyAccess ID and password
 - Essentially requires no time to set up
2. New method using **WPA/WPA2 (UCSFwpa)**
 - Requires configuration of desktop client
 - Log in using your MyAccess ID and password
 - Takes about 15 minutes to set up
3. Old method using **GALEN™**
 - Currently used in the Library and Dentistry buildings; *will be phased out* (date to be determined)
 - Takes between 30 minutes to set up

For more information on wireless service available in the **Library**, including information on how to set up a **GALEN** account, visit:

<http://www.library.ucsf.edu/services/wireless>

More information on the benefits of accessing wireless service using **UCSFnet** versus **UCSFwpa** is available at:

<http://wireless.ucsf.edu>