Registering and Configuring Your Computer for UAWiFi

UAWiFi is your best wireless choice on campus for both speed and security, but it can only be used after you have registered with your NetID and password.

1. Click on the "Wireless Network Connection" button in the taskbar to bring up the Wireless Network Connection window. (If this icon is not present, click Start>Control Panel>Network and Internet Connections Then double click on your wireless connection.)

You will see UAWiFi as an available wireless connection. If you do not see UAWiFi the wireless connection is not available from your location.

2. Before you can connect to "UAWiFi", you must setup the configuration of UAWiFi by clicking “Change Advanced Settings”

3. Click on “Wireless Networks”.

4. Make sure that the ”Use Windows to configure...” box is checked.
Then click “Add…”

5. A new window will pop up. Make sure the Network name (SSID) is “UAWiFi”.

In the “Network Authentication” box, choose “WPA2” when available. Only use “WPA” if “WPA2” is not available.

Data Encryption should be “AES” when available. Only use “TKIP” if “AES” is not available.

Make sure the last box stays unchecked.

Now click the “Authentication” tab at the top of the window.

6. Change the EAP type to “Protected EAP (PEAP)”.

Uncheck the “Authenticate as computer when computer is available” box.

Now click “Properties”.

[Images of network settings windows showing UAWiFi as the SSID, WPA2 and AES selected, and the Protected EAP (PEAP) option for EAP type, with the “Authenticate as computer when computer is available” box unchecked.]
7. Check the “Validate server certificate” box.

Check the box next to “Equifax Secure Certificate Authority” in the center box.

Do not check the "Do not prompt user ..." box.

Choose “Secured password (EAP-MSCHAP v2)” for the Authentication Method and then click “Configure ...”

8. Click “OK” on each of the screens to save your settings.
Your wireless connection should reset automatically in order to save the new network settings.

9. A window will appear from the taskbar. Click this window to logon to the wireless network.

10. In the “Enter Credentials” window, type your NetID in the “User name:” and your NetID password in the “Password:” box. Be sure to leave the “Logon Domain:” box empty.

11. After acquiring a network address, you will be connected to the network. This is confirmed by a connection popup.