Configuring Your Computer for UAWiFi
Windows XP

UAWiFi is your best wireless choice on campus for both speed and security.

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 then the wireless connection is not available from your location.**

2. Before you can connect to UAWiFi, you must set up 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 the "Add" button.

5. A new window will pop up. Make sure the Network name (SSID) is UAWiFi.
Capitalization is important, so be sure not to use UAWIFI, uaWiFi, UAWifi, etc.

In the Network Authentication box, choose WPA2 when available. Only use WPA if WPA2 is not available. If you do not see WPA2 as an option please update Windows XP to the latest service pack. This can be done by visiting http://www.windowsupdate.com.

Data Encryption should be AES when available. Only use TKIP if AES is not available.
Make sure the "This is a computer-to-computer..." box is 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 information is available" box.

Now click Properties.
7. Check the **Validate server certificate** box.

Check the box next to the following certificate Authorities under **Trusted Root Certification Authorities**:  

- AddTrust External CA Root  
- Class 3 Public Primary Certification Authority  
- DigiCert High Assurance EV Root CA
DST Root CA X3
Entrust.net Certification Authority (2048)
Entrust.net Secure Server Certification Authority
Equifax Secure Certificate Authority
Equifax Secure Global eBusiness CA-1
GlobalSign Root CA
Go Daddy Class 2 Certification Authority
GTE CyberTrust Global Root
Thawte Premium Server CA
Thawte Primary Root CA
Thawte Timestamping CA
Verisign Class 3 Public Primary Certification Authority
Verisign Trust Network

Do not check the "Do not prompt user..." box. Make sure the "Enable Fast Reconnect" box is unchecked.

Choose Secured password (EAP-MSCHAP v2) under Select Authentication Method and then click Configure ...

Uncheck the "Automatically use my Windows logon name..." box.

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 log on to the wireless network.

10. In the **Enter Credentials** window, type your UA NetID in the **User Name:** and your UA 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.

You are now on the UAWiFi wireless network!

If you need assistance, contact:

**24/7 IT Support Center**
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