Windows 7 Set-up to Connect to the “UWMWiFi” Option

NOTE 1: To complete the set-up process and connect, you must be in a building with UWM WiFi. Visit the Student Union, Golda Meir Library and other select UWM buildings. To view the building list, visit UWMWiFi.uwm.edu, click on “WiFi Availability” link.

NOTE 2: An automated set-up tool is available to automatically configure your laptop. Visit AutoSetupWiFi.uwm.edu.

Step #1:

Navigate to:

Start>Control Panel>Network and Internet>Network and Sharing Center

Click “Manage wireless networks”

Step #2:

Click “Add”
Step #3:
Click “Manually create a network profile”

Step #4:
Enter Network name:
UWMWiFi (no spaces)
Select Security type:
WPA2-Enterprise
Select Encryption type:
AES
Ensure this box is checked
Click “Next”

Step #5:
Click “Change connection settings”
Step #6:
Select the “Security” tab
Ensure these settings are used

Step #7:
Under Choose a Network authentication method: select “Microsoft Protected EAP (PEAP)”

Step #8:
Click “Settings”

Step #9:
Uncheck “Validate Server Certificate”

Step #10:
Under Select Authentication Method: select “Secured password (EAP-MSCHAP v2)”

Step #11:
Click “Configure”
Step #12:
Uncheck “Automatically use my Windows logon name and password (and domain if any)” if you have a University-owned and configured laptop.
Click “OK”

Step #13:
At the “Protected EAP Properties” dialogue box, click “OK”

Step #14:
At the “Security” tab of the properties dialog box, click “Advanced Settings”
Step #15:
Select the “802.1X settings” tab

Step #16:
Check “Specify authentication mode”
In the dropdown menu, select “User authentication”
As an option, you can also configure single sign-on settings here; to do so, check “Enable single sign-on for this network.”
Click “OK”

Step #17:
If you opted to use single sign-on, you may be prompted for your use name and password. If so enter your ePantherID and password.
If you have NOT opted for single sign-on, you will be asked for this information at a later step.
Click “OK”
Step #18:
Click “OK”
Click “Close”

Step #19:
Select “UWMWiFi” from your available wireless network and click “Connect”

You will be prompted to enter your User name and password if you did not enter this information after selecting single sign-on. If so, enter your ePantherID and password.
Click “Submit”

This device should now be set up to use the secure “UWMWiFi” option. If you cannot connect:
- Make sure your device is virus-free
- If above steps taken, try these instructions again.

Questions? Problems? Contact the UWM Help Desk at 414-229-4040 or at [GetTechHelp.uwm.edu](http://GetTechHelp.uwm.edu)

Personal device set-up assistance available Monday–Friday, 8 a.m.–5 p.m. at:
- UWM Walk-in Help Desk, Bolton 225A
- Library Learning Commons, IT Consultant Desk