

IPFW Wireless Express Setup

IPFW UNIVERSITY
FERRIS UNIVERSITY
FORT WAYNE



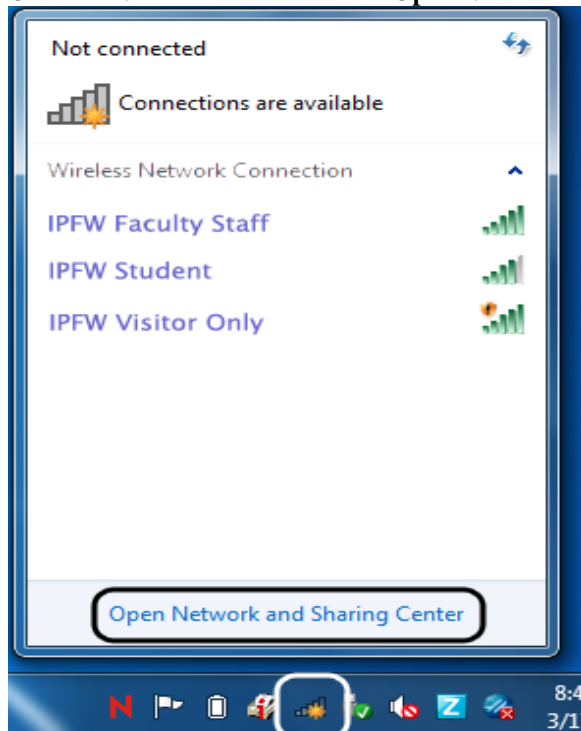
Student, faculty, and staff instructions for connecting to IPFW Student or IPFW Faculty Staff. [Visitor access info...](#)

Wireless Configuration for Windows 7

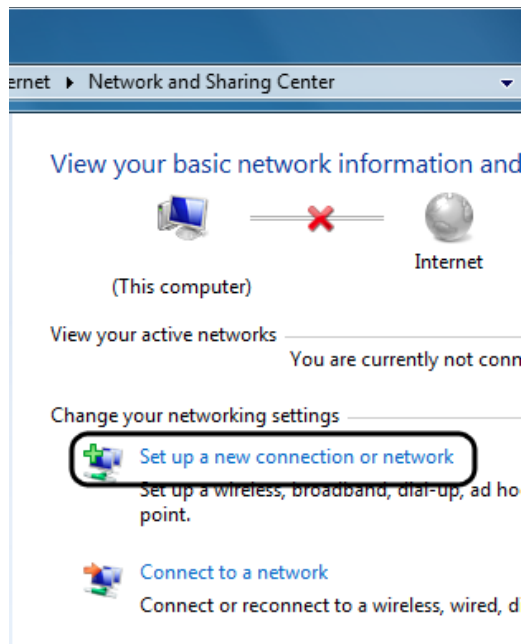
A [PDF download](#) of these instructions is available for your convenience.

Note: You may be prompted during the configuration process to choose whether the new connection is to be a home, work, or public location. This setting controls the security for the wireless connection and it is recommended that you select public location for maximum security.

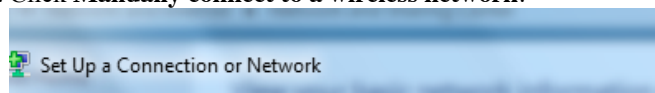
1. Locate the **Network** icon in your system tray.
2. Click the **Network** icon and choose **Open Network and Sharing Center**.



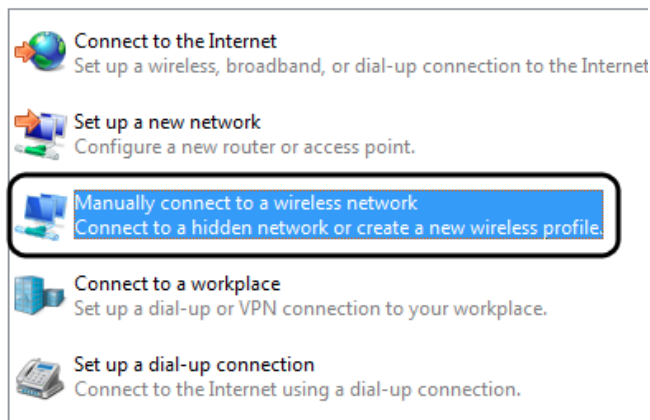
3. Click **Set up a new connection or network**.



4. Click **Manually connect to a wireless network.**



Choose a connection option



5. Fill in the following boxes with this information:
 - a. Network Name:
 - i. For Faculty and Staff: **IPFW Faculty Staff**
 - ii. For Students: **IPFW Student**
 - iii. For Visitors: **IPFW Visitor Only**
 - b. **Security type:** WPA2 Enterprise
 - c. **Encryption type:** AES
6. Click **Next.**



Enter information for the wireless network you want to add

Network name:

Security type:

Encryption type:

Security Key: Hide characters

Start this connection automatically

Connect even if the network is not broadcasting

Warning: If you select this option, your computer's privacy might be at risk.



Enter information for the wireless network you want to add

Network name:

Security type:

Encryption type:

Security Key: Hide characters

Start this connection automatically

Connect even if the network is not broadcasting

Warning: If you select this option, your computer's privacy might be at risk.



Enter information for the wireless network you want to add

Network name:

Security type:

Encryption type:

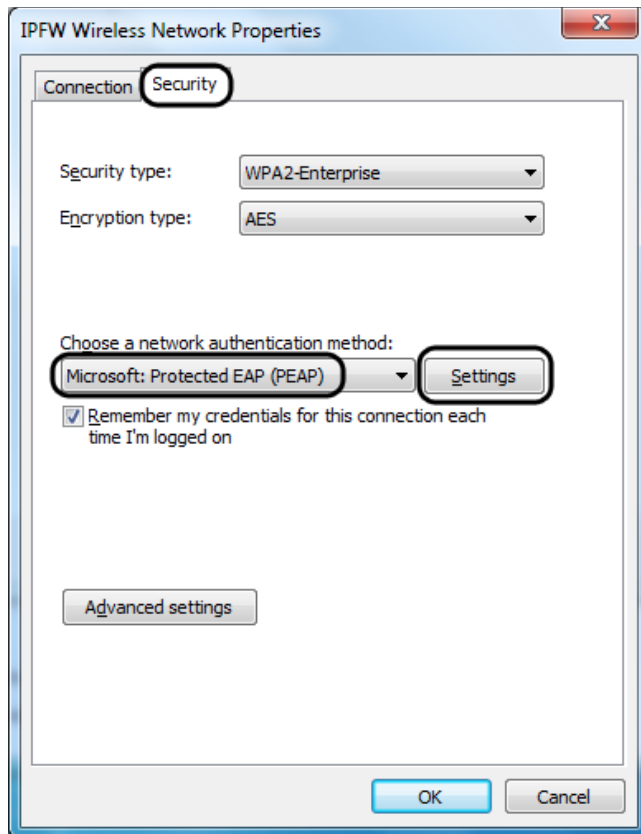
Security Key: Hide characters

Start this connection automatically

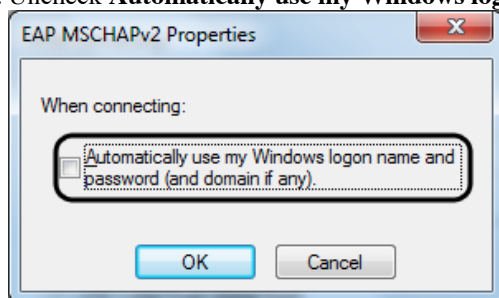
Connect even if the network is not broadcasting

Warning: If you select this option, your computer's privacy might be at risk.

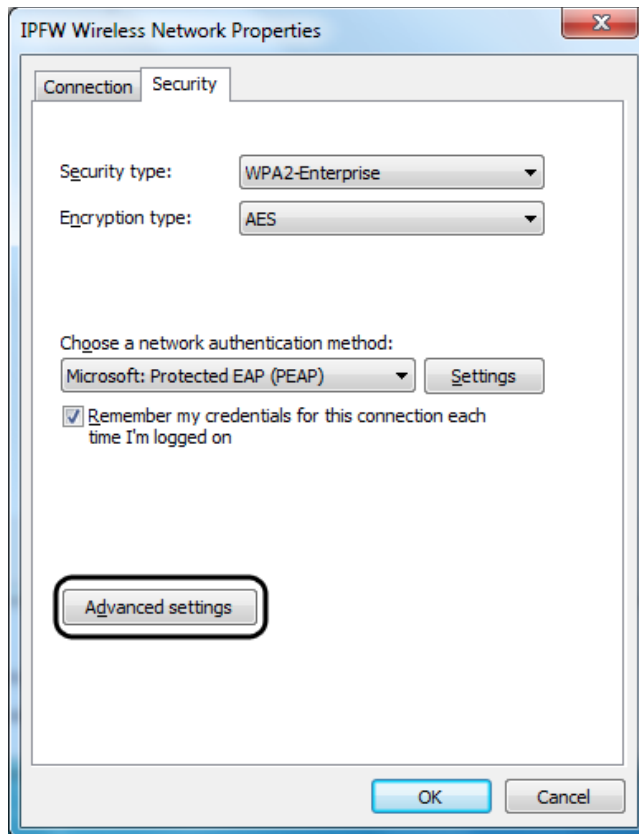
1. Click **Change connection setting**.
2. Click the **Security** tab and select **Microsoft: Protected EAP (PEAP)** from the **Choose a network authentication method**, then click **Settings**.



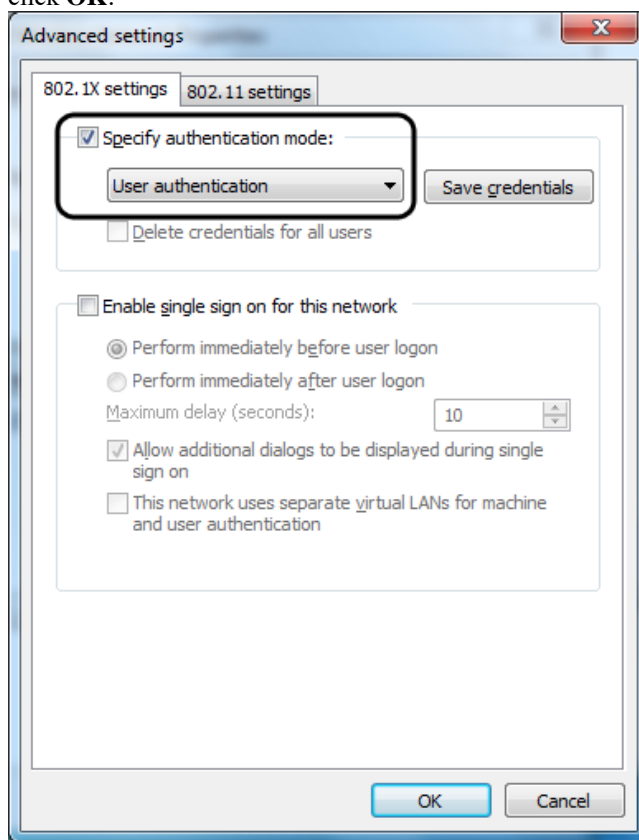
3. Uncheck **Validate server certificate**.
4. In the **Select Authentication Method** drop-down menu, verify **Secured password (EAP-MSCHAP v2)** is selected and click **Configure...**
5. Uncheck **Automatically use my Windows logon name and Password (and domain if any)**.



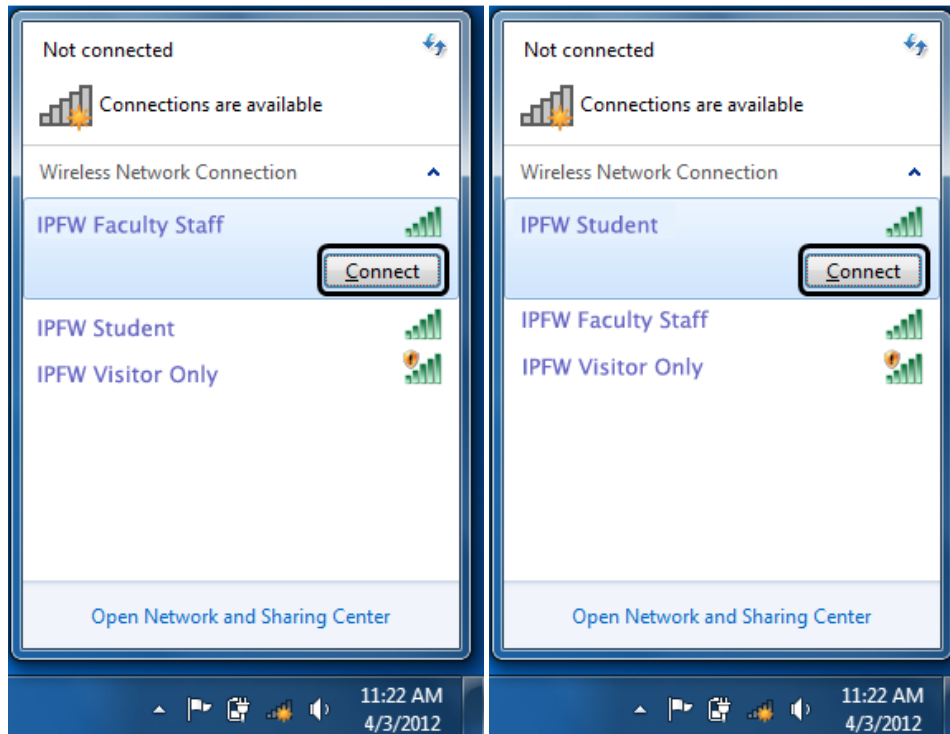
6. Click **OK** in the EAP MSCHAPv2 Properties window.
7. Click **OK** in the Protected EAP Properties window.
8. Click **Advanced settings** from IPFW Wireless Network Properties.



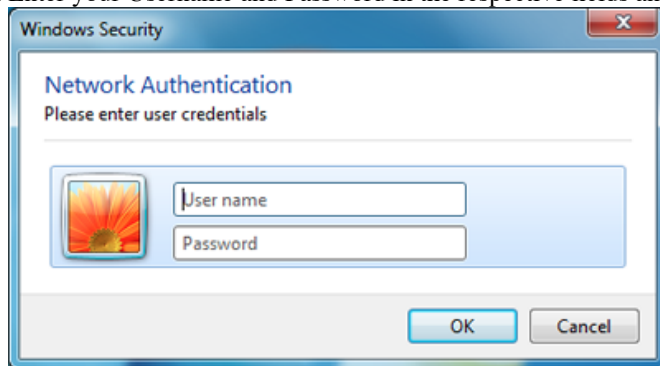
9. Ensure **Specify authentication mode** is selected and select **User authentication** from the drop-down menu > click **OK**.



10. Click **OK** in the IPFW Wireless Network properties window.
11. Click **Close** in the Manually connect to a wireless network.
12. Click the **Network** icon, select **IPFW Faculty Staff** or **IPFW Student** from the wireless network list, and click **Connect**.



13. Enter your Username and Password in the respective fields and click **OK**.



For more help...