Connecting to the WPA2 Encrypted Network

In support of MSU’s new wireless project, there is now a WPA2 encrypted network. Connecting to this network requires some configuration of the user's computer.

To Configure Your Computer:

1) In the Control Panel, select Network and Sharing Center and click on Manage wireless networks
2) Select the **MSU-WPA2** network click on **Remove** and advance to Step 3. (By removing the Network, you can set it up with the correct settings). If the MSU-WPA2 network is not listed, skip to Step 3.

3) Click **Add**

![Network and Internet Manage Wireless Networks](image)

4) Click on **Manually create a network profile**

![Manually connect to a wireless network](image)
5) Enter the Network name **MSU-WPA2** (case sensitive)
6) Choose Security type **WPA2-Enterprise**
7) Click on **Next**

8) To continue, click on **Change connection settings**
9) Under the **Security** tab, click on the **Settings** button for the **Microsoft: Protected EAP (PEAP)** network authentication method

10) In the **Protected EAP Properties** dialog box, ensure that **Validate server certificate** is selected

11) Under **Trusted Root Certification Authorities** select, **VeriSign Class 3 Public Primary Certification Authority – G5 server**

12) Under **Select Authentication Method**, click the **Configure** button next to pre-selected **Secured password (EAP-MSCHAP v2)**
11) Disable the default setting **Automatically use my Windows login password (and domain if any)** setting by clicking in the box to uncheck

12) Click **OK**

13) Close the previous menus by clicking **OK, OK, and Close**

14) Click on the **Wireless Network Connections** icon in the **Notifications** area of the Taskbar

15) Select **MSU-WPA2** and click **Connect**

15) You will be prompted for **Network Authentication Credentials**. Enter your NetID and password

16) Click **OK**