Connect to WA-WiFi.1x – Windows 7

Note: Windows Wireless Manager must be enabled.

1. Click on the Start button.

2. Click on Control Panel.

3. Click on Network and Internet category.
4. Click on **Network and Sharing Center**.

5. Click on **Manage wireless networks** in the left sidebar under Control Panel Home.
6. Click on **Add**.

The **Manually connect to a wireless network** window appears.

7. Click on **Manually create a network profile**.
8. Enter the following information:
   a. Network name: **WA-WiFi.1x**
   b. Security Type: **WPA2-enterprise**
   c. Encryption type: **AES**
   d. Security Key: *leave blank*

9. Click on **Next**.

10. Click on **Change connection settings**.
The **WA-WiFi.1x Wireless Network Connection Properties** window appears.

11. From the **Security** tab, make sure that **Remember my credentials for this connection each time I’m logged on** is checked.
12. Make sure that the network authentication method is set to Microsoft Protected EAP (PEAP).

13. Click on the Settings button.

The Protected EAP Properties window appears.


15. Uncheck Enable Fast Reconnect.

16. Under Select Authentication Method, click on the Configure... button.
17. Uncheck ** Automatically use my Windows logon name and password (and domain if any).**

18. Click on **OK** on each open window until you return to the **WA-WiFi.1x Wireless Network Properties** window.

19. Click on **Advanced Settings.**
20. Check **Specify authentication mode:**

21. Select **User authentication** from the drop-down list under Specify authentication mode:

22. Click on the **Save credentials** button.

The **Windows Security** window appears.
23. Enter your NetID and NetID password.

24. Click on OK until the Manually connect to a wireless network window appears.

25. Click on Close.

26. Click on Network and Sharing Center.

27. Click on Connect to a Network.
The list of available networks appears.
28. Click on **WA-WiFi.1x**.

29. Click on the **Connect** button.

30. You are now connected to the WA wireless network.

*Please note that whenever your Network password changes, you will need to go back into the “WA-WiFi.1x wireless profile properties and click on the “Replace credentials” option under Specify authentication mode: in Advanced settings and Enter your Network Account name and password.*