Get Connected with KSU WiFi – *Windows 7*

**Note:** Windows Wireless Manager must be enabled.

1. Click on the **Start** button.

   ![Start button](image1.png)

   **Figure 1 - Start button**

2. Click on **Control Panel**.

   ![Control Panel](image2.png)

   **Figure 2 - Control Panel**

3. Click on **Network and Internet** category.

   ![Network and Internet](image3.png)

   **Figure 3 - Network and Internet**

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KSU Service Desk
Faculty & Staff: 770-423-6999
Students: 770-499-3555

Created: 10/21/2010
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4. Click on **Network and Sharing Center**.

![Network and Sharing Center](image1)

**Figure 4 - Network and Sharing Center**

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

![Manage Wireless Networks](image2)

**Figure 5 - Manage Wireless Networks**
6. Click on Add.

![Figure 6 - Add](image)

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

![Figure 7 - Manually Create a Profile](image)

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

![Network Information](image1)

*Figure 8 - Network Information*

9. Click on **Next**.

![Successfully added KSU](image2)

*Figure 9 - Successfully added KSU*

10. Click on **Change connection settings**.
The **KSU Wireless Network Connection Properties** window appears.

![KSU Wireless Network Properties](image)

**Figure 10 - KSU Wireless Network Properties**

11. From the **Security** tab, make sure that **Remember my credentials for this connection each time I’m logged on** is checked.

![Security tab](image)

**Figure 11 - Security tab**
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.

14. Uncheck **Validate server certificate**.

![Figure 12 - Validate Server Certificate](image)

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)**.

![EAP MSCHAPv2 Properties](image)

**Figure 13 - EAP MSCHAPv2 Properties**

18. Click on **OK** on each open window until you return to the **KSU Wireless Network Properties** window.

19. Click on **Advanced Settings**.

![Advanced Settings](image)

**Figure 14 - Advanced Settings**
20. Check **Specify authentication mode:**

![Specify Authentication Mode](image1)

**Figure 15 - 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.

![Windows Security](image2)

**Figure 16 - Windows Security**
23. Enter your **NetID** and **NetID password**.

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

![Figure 17 - Manually connect to a wireless network](image)

25. Click on **Close**.

26. Click on **Network and Sharing Center**.

![Figure 18 - Network and Sharing Center](image)

27. Click on **Connect to a Network**.
The list of available networks appears.
28. Click on **KSU**.

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

![Image of Connecting to KSU]

**Figure 21 - Connecting to KSU**

30. You are now connected to the **KSU** wireless network.

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Please note that whenever your **NetID password changes** you will need to go back into the "KSU" wireless profile properties and click on the "**Replace credentials**" option under Specify authentication mode: in Advanced Settings (**see Figure 22**), and enter your NetID and new NetID password.

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![Image of Replace Credentials with New NetID Password]

**Figure 22 - Replace Credentials with New NetID Password**