



SIUE-WIFI Wireless Network

A configuration and repair tool is available for setting up and amending your connection to the SIUE-WPA Secure Wireless Network. Currently this tool is only available for Windows XP and Windows Vista. Download this program at:

<http://www.siue.edu/its/wireless>

If this program does not properly configure your connection and you do not wish to manually connect to SIUE-WPA, you can connect to SIUE-WIFI, an unencrypted and less secure network. Follow these instructions to connect most computers to the SIUE-WIFI Wireless Network. Before proceeding ensure that you have the latest Service Packs and/or updates installed and that your wireless adapter has the latest drivers. Download the latest drivers from the manufacturer's site.

SIUE-WIFI Connection Instructions for Windows Vista

1. Click **Start**, then click **Control Panel**, then click **Network and Sharing Center**. If a wireless network is available click **Connect to a network**.
2. Select **Add a network that is in range of this computer** to search available wireless networks.
3. In capital letters, type **SIUE-WIFI** in the Network name area. Select **No authentication (Open)** for Security type. Click **Next**.
4. A confirmation screen will indicate that the network SIUE-WIFI has been added. Click **Connect to ...** to continue.
5. Select **SIUE-WIFI** from the list of available networks. Click **Connect**.
6. A confirmation screen will acknowledge that you are connected to SIUE-WIFI.

7. Open your preferred Internet web browser. Once your browser opens you will automatically be redirected to the wireless logon page. Enter your **e-ID** and **e-ID password** in the Username and Password areas and click **Log In**.
8. You should now be connected to the SIUE-WIFI Wireless network.

SIUE-WIFI Connection Instructions for Windows XP

1. Click **Start**, then click **Connect to**, then click **Show all connections** (if you are using the Classic Start menu, click **Start**, then click **Settings**, then click **Network Connections**). Right click **Wireless Network Connection** and select **Properties**. There should be at least two tabs: General and Wireless Networks. (If you don't see the Wireless Networks tab, the Wireless Zero Configuration service needs to be enabled. Instructions are available on our site.)
2. Click the **Wireless Networks** tab. Select **Use Windows to configure my wireless network settings** and click **Add**.
3. In capital letters, type **SIUE-WIFI** into the Network name (SSID) area. Select **Open** for Network Authentication and **Disabled** for Data Encryption. Click **OK** to save these settings.
4. Your Wireless Network Connection Properties will be configured correctly. Click **OK** to save these settings.
5. A balloon confirming your connection should appear in the lower right-hand corner of your screen.
6. Open your preferred Internet web browser.
7. Once your browser opens you will automatically be redirected to the wireless logon page. Enter your **e-ID** and **e-ID password** into the Username and Password areas and click **Log In**.

8. Once your login is authenticated, a redirection page will appear in your browser. After 10 seconds your default home page will open. If that does not occur click the **Click here to go there directly** link.
9. You should now be connected to the SIUE-WIFI Wireless Network.

SIUE-WIFI Connection Instructions for Mac OS X

1. Click the **Airport** symbol at the top of the screen.
2. The wireless connections SIUE-WIFI and SIUE-WPA will automatically appear in the drop-down menu.
3. Click **SIUE-WIFI**.
4. Launch your preferred browser. You will automatically be redirected to the login page.
5. Enter your **e-ID** and **e-ID password** into the Username and Password areas and click **Log In**.
6. You should now be connected to the SIUE-WIFI Wireless Network.

Definitions

Wireless Network [wīr'lis nēt'wūrk] – A telecommunications network that can be connected to without the need for a physical, “wired” connection. This type of network, which enables computers to connect to the Internet or to other machines, commonly relies on radio waves for transmission. SIUE-WPA and SIUE-WIFI are the two wireless networks available to SIUE faculty, staff, and students.

SIUE-WPA [es-ī-yōō-ē dūb'l-yōō pē ā] – This wireless network provides wireless encryption that protects users’ personal information and allows POP3, IMAP, telnet, and FTP access to SIUE resources. SIUE-WPA is the most secure of the two SIUE wireless networks.

SIUE-WIFI [es-ī-yōō-ē wī-fī] – This unencrypted wireless network is compatible with most computers and devices and does not require advanced configuration. Because wireless communication across this network is not encrypted, SIUE-WIFI does not provide protection of personal information or allow access to select SIUE resources.

KEY POINTS

- Do not connect to any other network while on campus. SIUE-WPA and SIUE-WIFI are the only supported networks.**
- Consumer-grade wireless routers and access points (such as those found at Best Buy and Wal-Mart) are not allowed.**

SIUE-WPA

is an encrypted wireless network that protects users’ personal information. An application has been created that will automatically configure or repair your connection to SIUE-WPA.

SIUE-WIFI

is an unencrypted wireless network that does not provide protection of users’ personal information.

For additional information or assistance contact:

ITS Customer Support Center
(618) 650-5500
techhelp@siue.edu
Monday – Friday 9:00 a.m. – 5:00 p.m.

<http://www.siue.edu/campustechnology/wireless>



Instructions for Connecting to the SIUE-WIFI Campus Wireless Network