

Dorm Wi-Fi Troubleshooting Guide

How it works:

After joining the NWOSU_Start_Here network, you will be prompted to sign into your account. Once signed in you will be assigned a password for the NWOSU_Rangers SSID. This is a password-protected network that operates similarly to your home Wi-Fi. Once you enter your password **(in the password field for NWOSU_Rangers)**, you will be assigned your own VLAN, allowing all your devices (phone, smart devices, printers, etc.) to communicate with each other securely.

Connecting for the first time:

- On your phone or laptop open the Wi-Fi or network settings and join the NWOSU_Start_Here SSID.

(Continued on page 2.)

- Upon joining that network, you will be greeted with a splash page requesting that you sign in with your NWOSU Self-Service login. It is in a box labeled **LDAP Login**. Please note you **do not** need to add @nwosu.edu after your username.

The screenshot shows the NWOSU wireless login interface. At the top, it says 'Good Morning'. Below that is a 'Free Access' section with a checkbox for 'I accept the Terms of Service' and a blue 'Connect' button. The 'LDAP Login' section has a text input field containing 'RowdyRanger', a password field with masked characters, and a dropdown menu for 'LDAP Domain' set to 'Student'. A blue 'Sign In' button is at the bottom of the form. A red arrow points from the text 'LDAP Login' in the text to the 'LDAP Login' section of the form.

- After signing into your account, you'll be able to see your passphrase for the NWOSU_Rangers network. You can copy and paste it into the password field after clicking on NWOSU_Rangers from the available networks list. You will no longer need to join the NWOSU_Start_Here network, and we recommend you click on the 'Forget this Network' tab.
- If you would like to change this password to something more memorable you are able to do so. To do this, log in to your account at <https://wireless.nwosu.edu>. At the top of the page, you'll see '**Manage Wireless**' in bold letters. Enter a unique passphrase that is at least 8 characters long, then press '**Update.**' If it doesn't work please try a more unique password. (Continued on page 3.)

Northwestern
OKLAHOMA STATE UNIVERSITY

Good Afternoon, Unknown
Unknown [Generate API Key](#)

Dashboard
Devices
Profile
Billing
Usage
Logout

Manage Wireless

Please enter a passphrase to connect your wireless devices. The passphrase must be at least 8 characters long. Use this passphrase to connect to the NWOSU_Rangers network on this device and any future devices.

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Bandwidth Usage (Past 7 Days)

Upload: Download:

1000 MB

- You can now join the ‘NWOSU_Rangers’ network on any device by selecting it from available networks and entering the passphrase you created. **Remember: the passphrase you created is only the passphrase to join the NWOSU_Rangers network and does not change your Self-Service password.**

For additional help or support please contact your RA.

