Connecting your personal device to RSD400

Richland School District

Information Technology

The preferred secure WiFi network at Richland School District is for students, faculty and staff is RSD400.

Connecting to RSD400 - Android device

1. On the main page of your phone, you click the Menu button on your Android device and then click Settings.
2. Select Wireless & Networks from the list.
3. Select Wi-Fi settings.
4. From the list of available Wi-Fi networks choose RSD400
5. You may be prompted for your phone's credential storage password. Enter the password and press OK.
6. Fill out the following information on the Connect to …. Form:

   EAP method: **PEAP**
   Phase 2 Authentication: **MSCHAPV2**
   CA certificate: Do not validate
   Identity: Your RSD Username
   Anonymous identity: Leave Blank
   Wireless Password: Your RSD Password

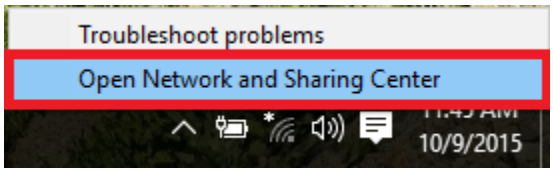
7. Select Connect. Your Android phone should now connect to the selected wireless network.

Connecting to RSD400 - iPhone

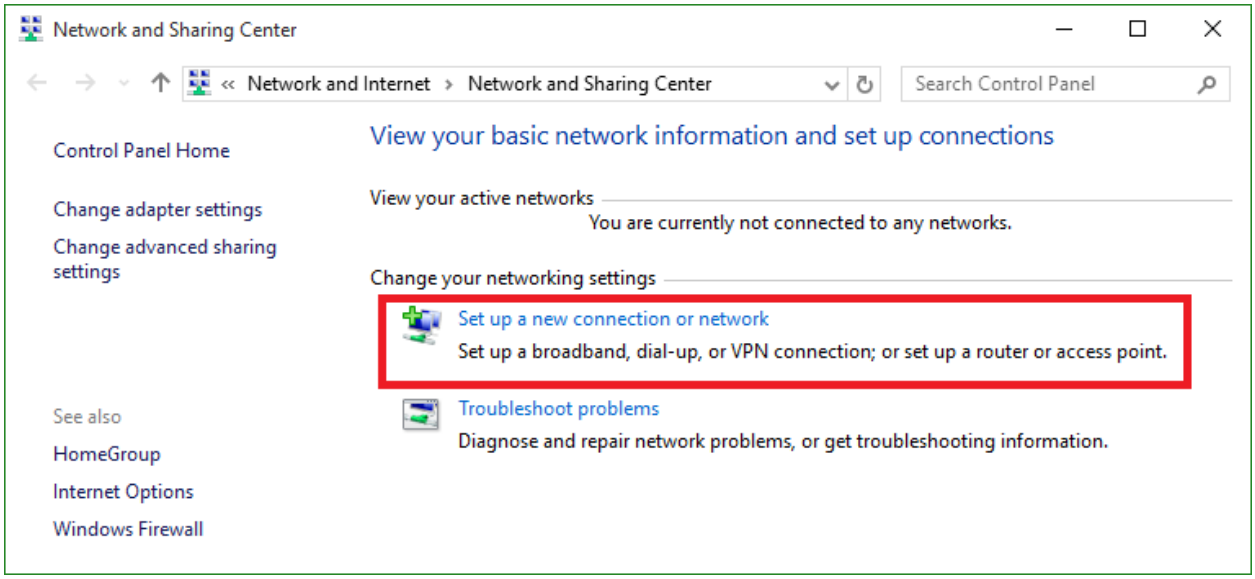
1. Open Settings
2. Select Wi-Fi and slide Wi-Fi to ON.
3. Select the RSD wireless network - **RSD400**
4. Enter your RSD network name as the Username and Password.
5. Click Join
6. You may be prompted to accept a security certificate. If so, tap Accept.

Connecting to RSD400 - Windows device

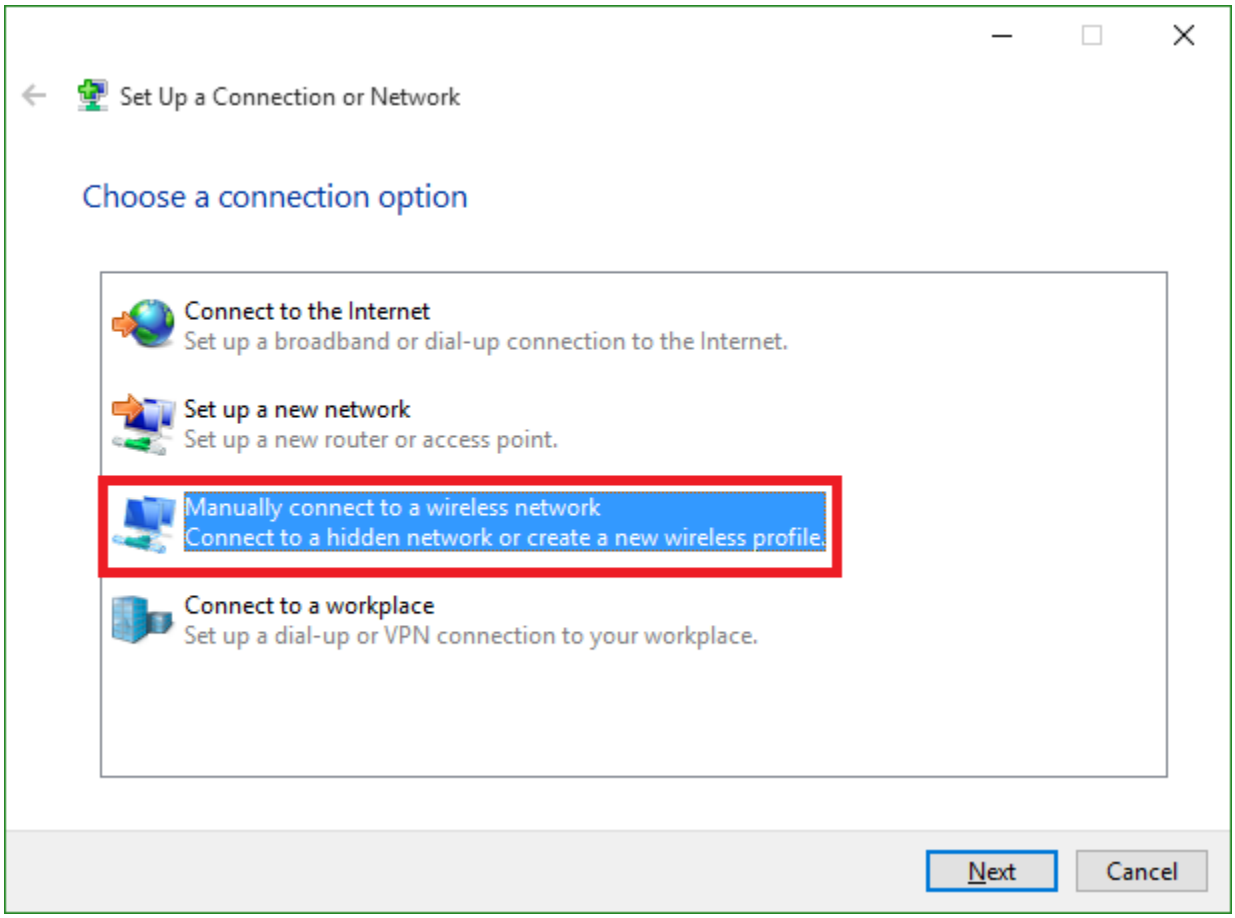
1. From the desktop, right-click on the wireless icon on the bottom right corner of your desktop. Select **Open Network and Sharing Center**.



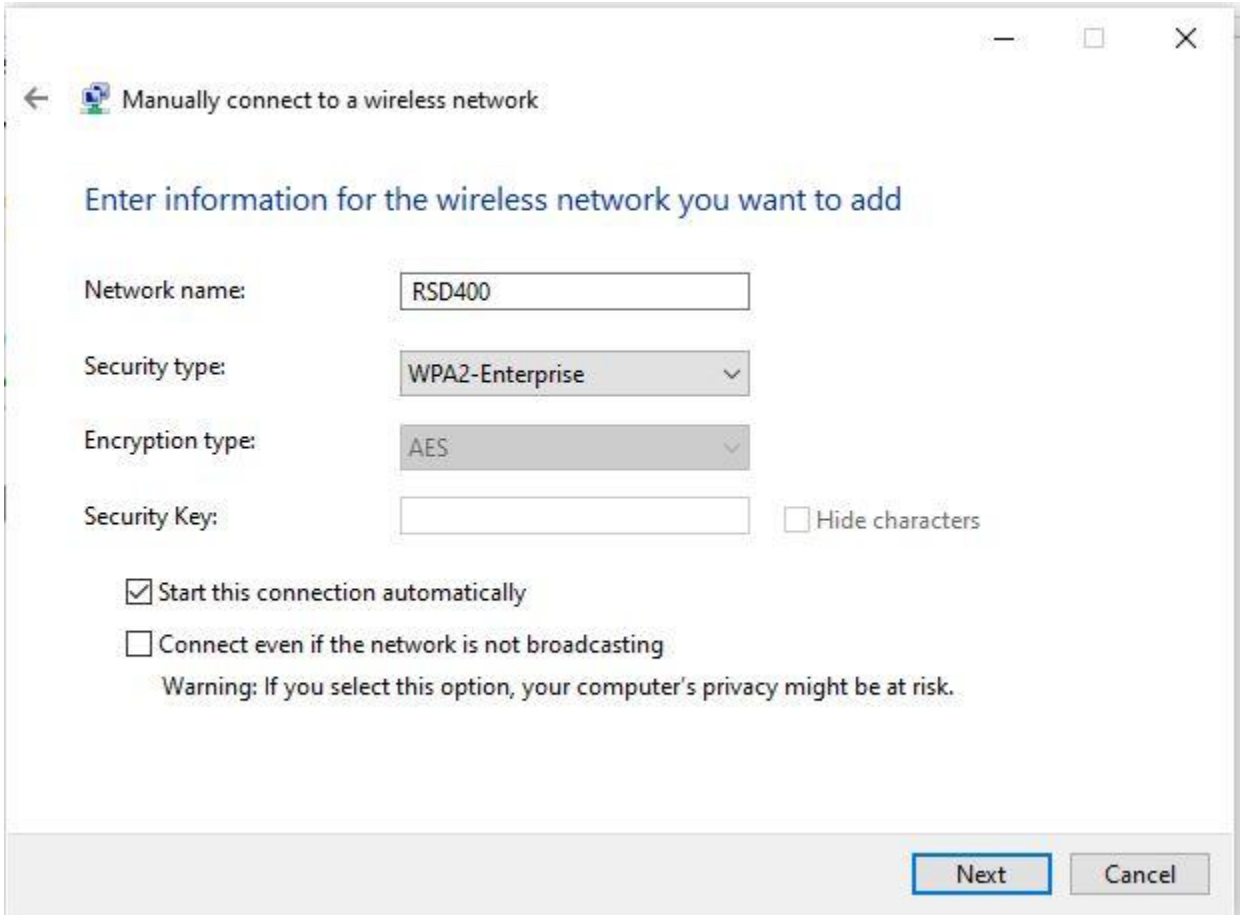
2. In the Network and Sharing Center, select **Setup a new connection or network**.



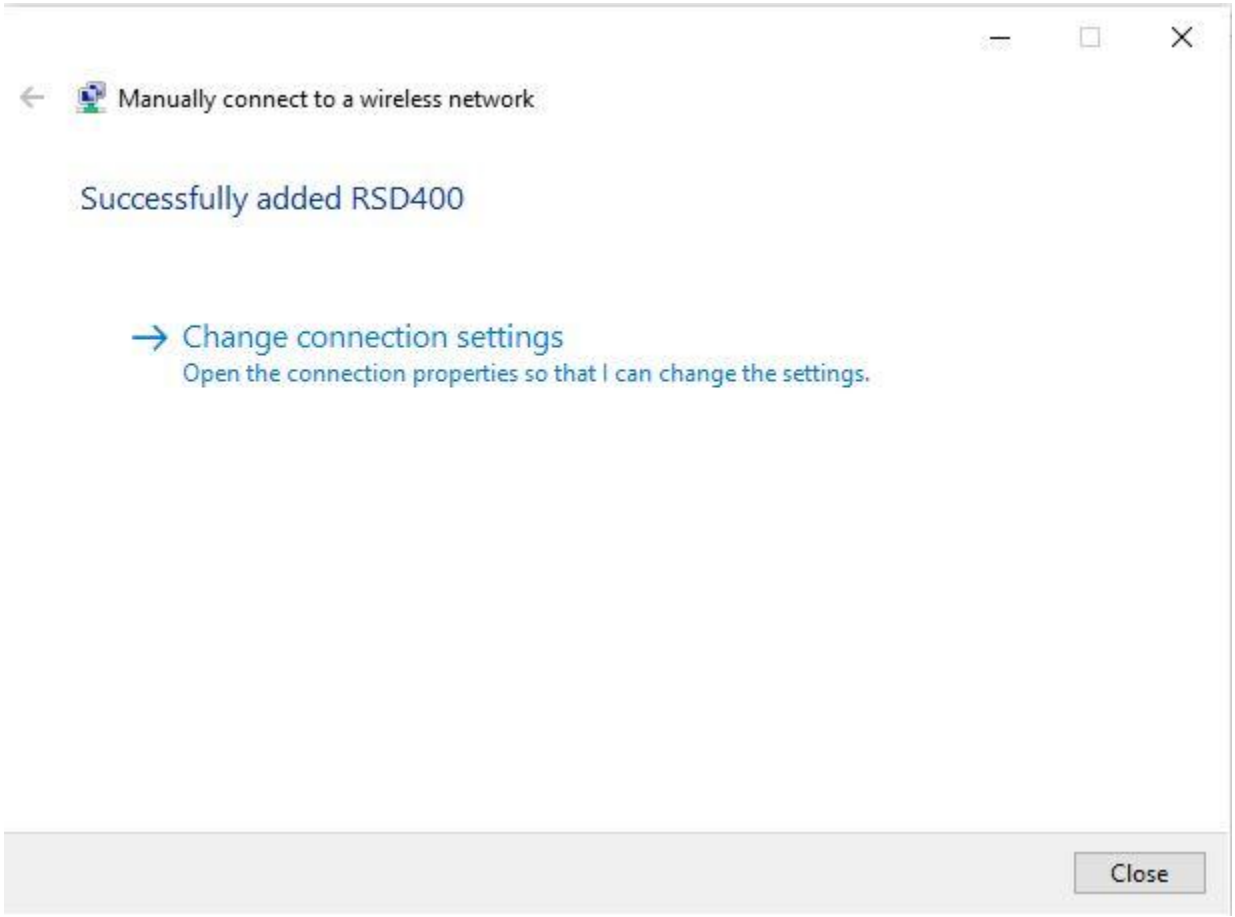
3. Select **Manually connect to a new network**.



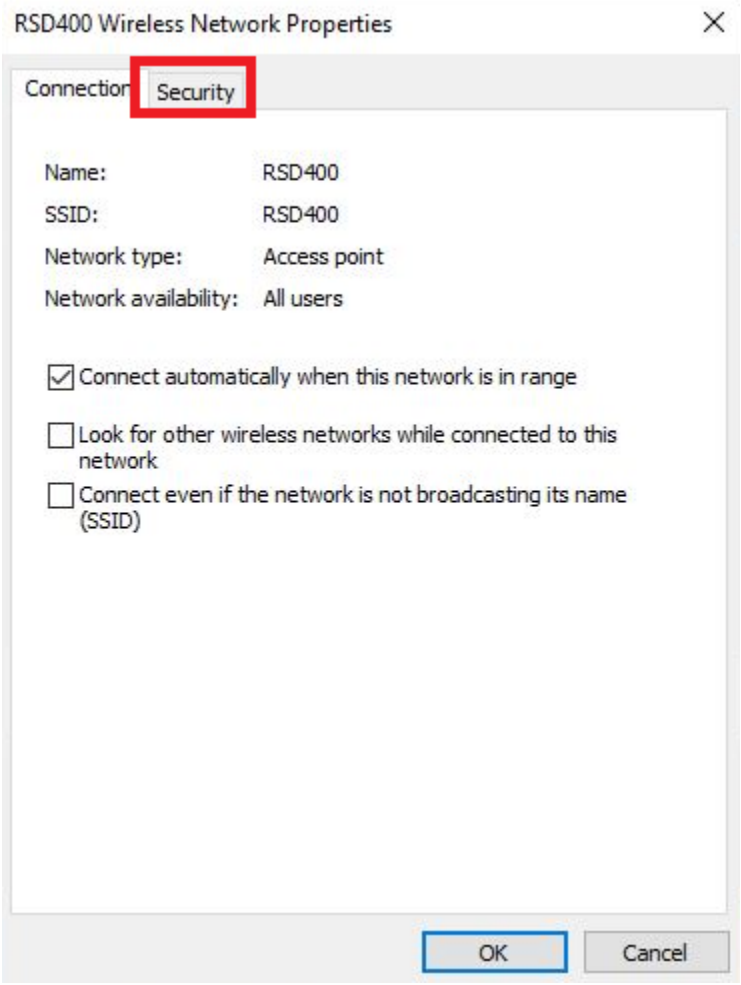
4. Enter the information for the RSD wireless network as shown below and click Next.
    - Network Name: **RSD400** (this must be in all capitals)
    - Security Type: **WPA2-Enterprise**
    - Encryption Type: **AES**


Manually connect to a wireless network
Enter information for the wireless network you want to add
Network name:
RSD400
Security type:
WPA2-Enterprise
Encryption type:
AES
Security Key:
Hide characters
Start this connection automatically
Connect even if the network is not broadcasting
Warning: If you select this option, your computer's privacy might be at risk.
Next
Cancel

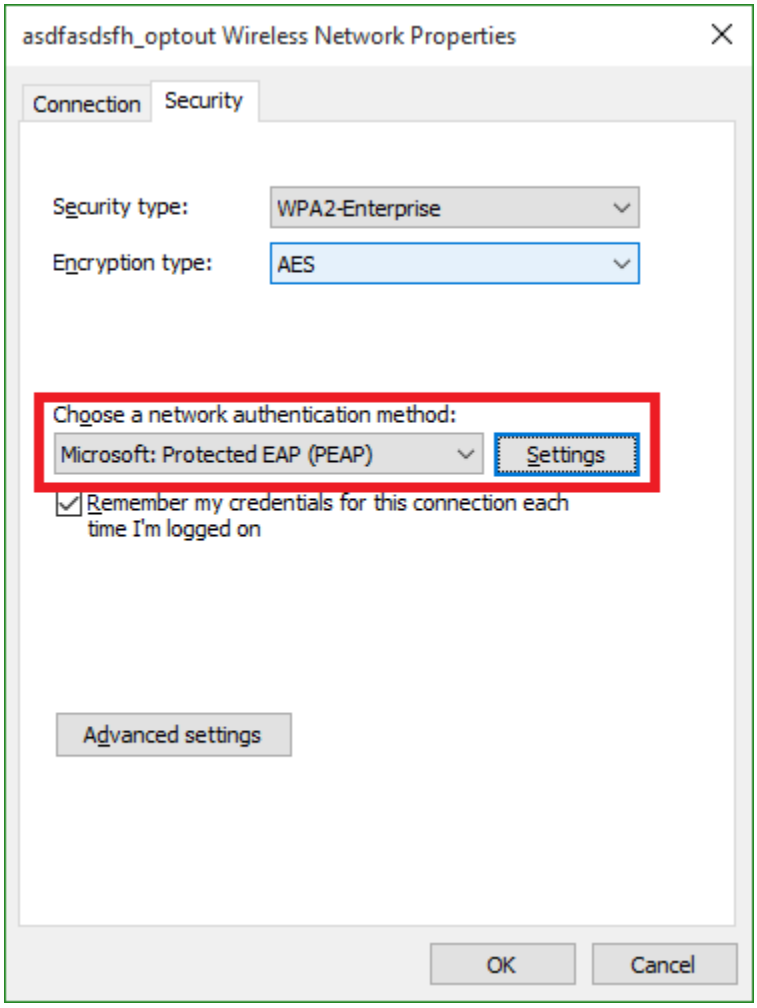
5. Click the Change connection settings box.



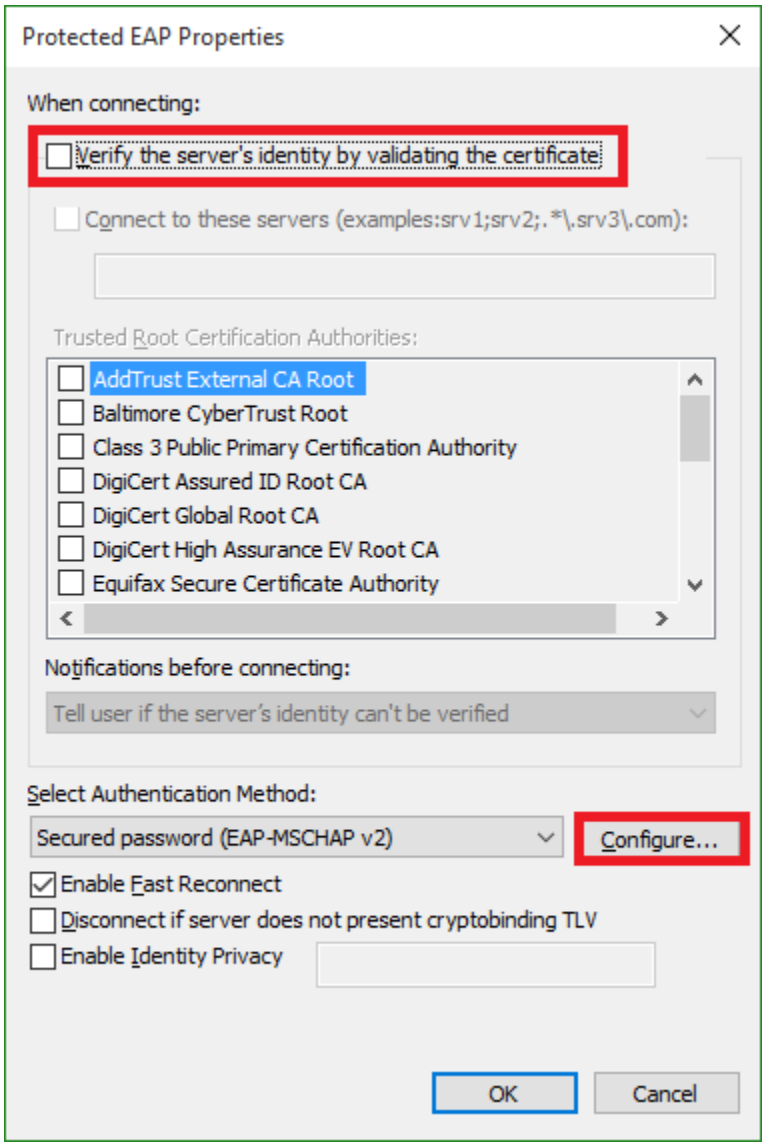
6. Click on the Security Tab on the top of the window.



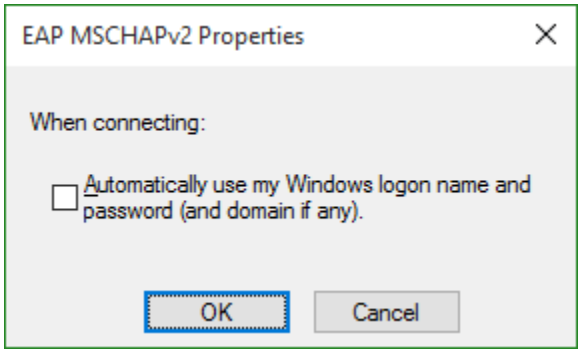
7. Change the Choose a network authentication method to be **Microsoft: Protected EAP (PEAP)** and choose Settings.


asdfasdsfh_optout Wireless Network Properties
Connection
Security
Security type:
WPA2-Enterprise
Encryption type:
AES
Choose a network authentication method:
Microsoft: Protected EAP (PEAP)
Settings
Remember my credentials for this connection each time I'm logged on
Advanced settings
OK
Cancel

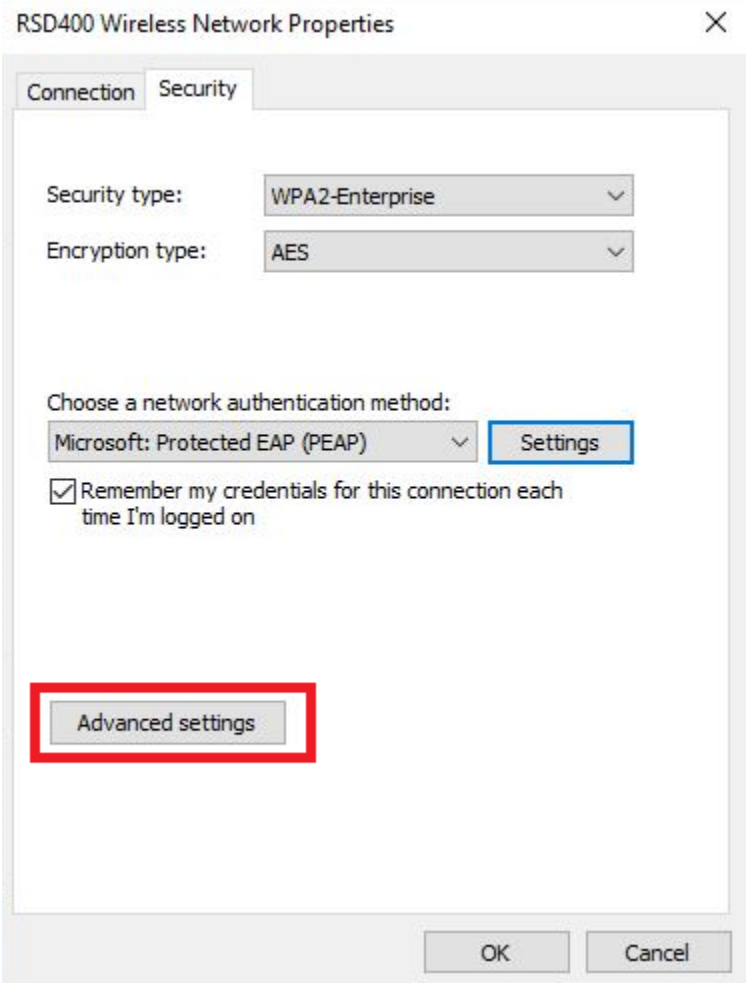
8. **Uncheck** the Validate server certificate box and click Configure



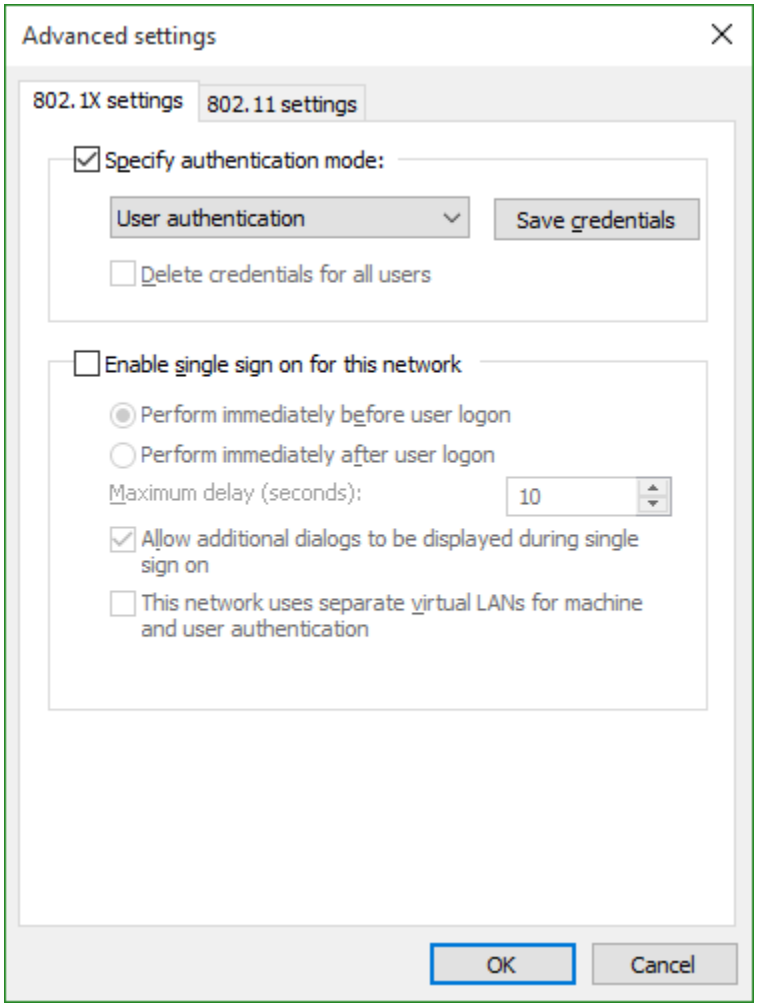
9. Uncheck the Automatically use my Windows logon name and password (and domain if any) box, and click OK.



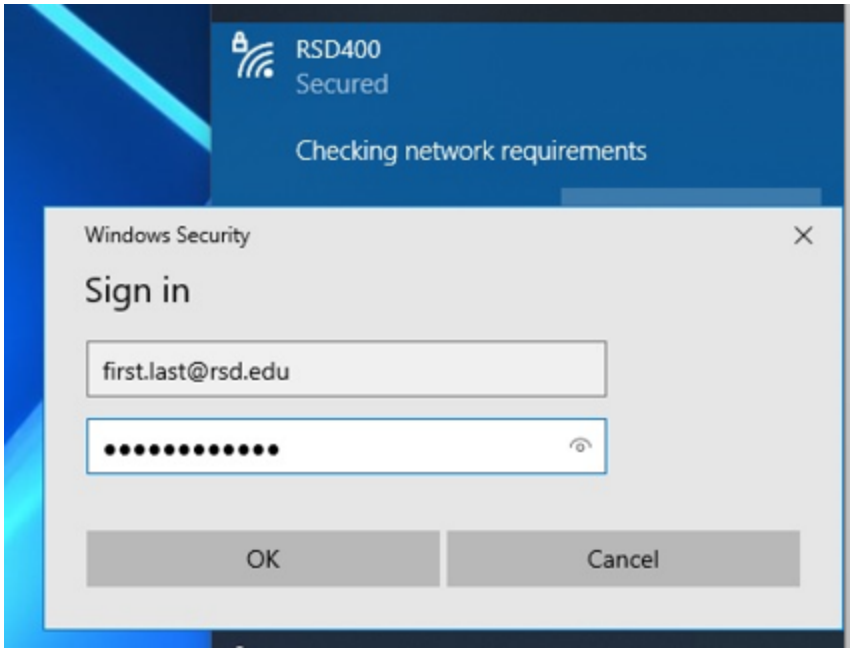
10. Click OK again.
11. Click the Advanced Settings button.



12. On the 802.1x settings tab check the Specify authentication mode and set the mode to **User Authentication**.



13. Click OK and Close the settings window.
14. Left click on the wireless symbol on the bottom right hand corner to bring up the Networks menu.
15. Select and connect to **RSD400**.
16. A prompt should appear to sign in. Type your RSD username@rsd.edu and your RSD password.

17. 

You should now be connected to the **RSD400** network.