Configuring the Windows 8 Wireless Client

Before you begin:
The instructions assume a standard Windows 8 installation. If you have customized your settings, your computer may look different.

IT Services is available 8:00AM - 7:00PM Monday through Thursday and 8:00AM - 7:00PM on Fridays if you have additional support needs.
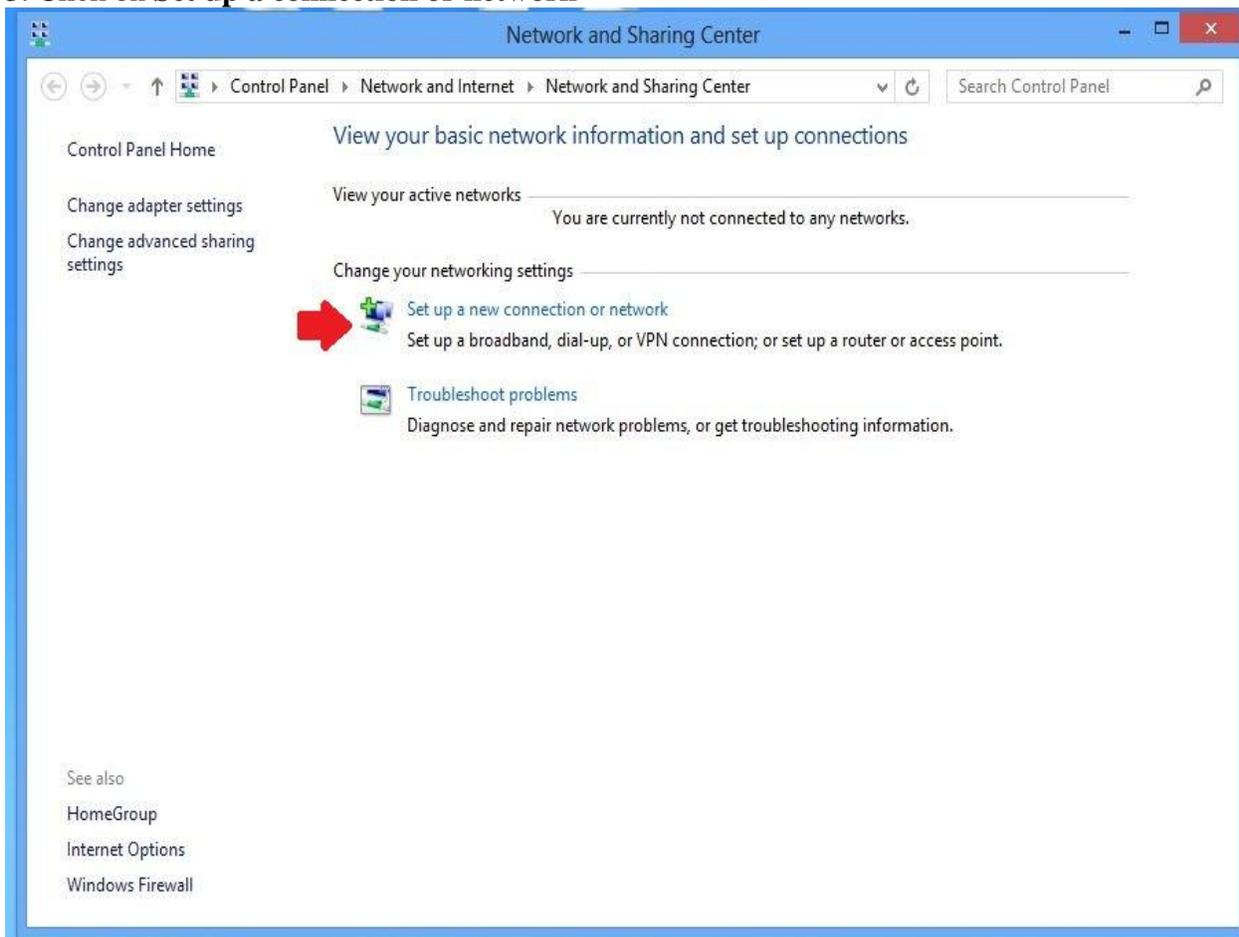
Configuration Steps:
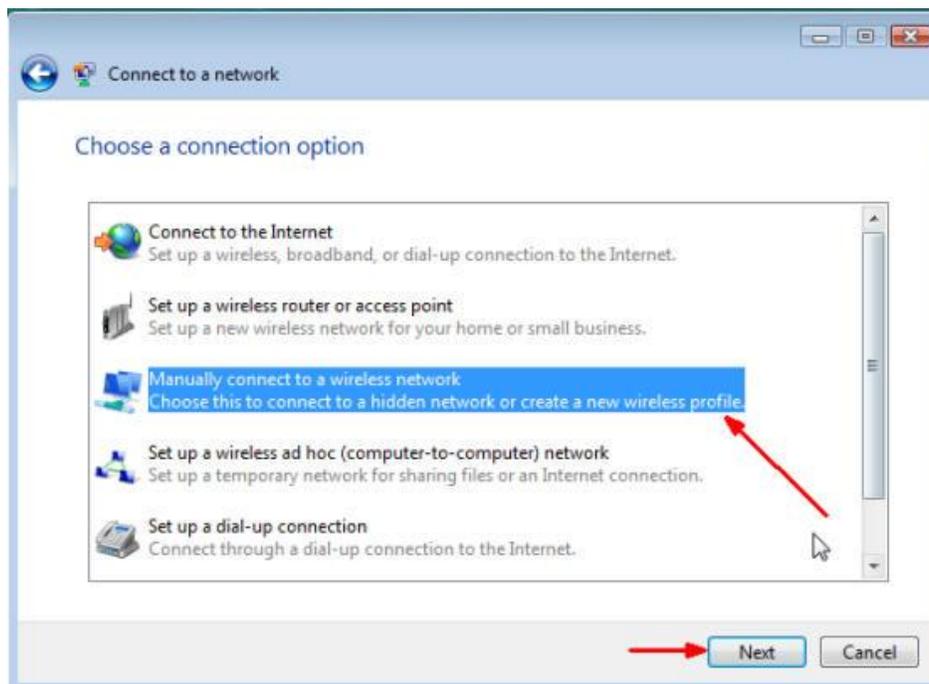1. Right click on the bars in the bottom right corner of the taskbar.

2. Click on **Open Network and Sharing Center.**

3. Click on **Set up a connection or network**

4. Select **Manually connect to a wireless network**. Click on **Next**.

5. Type in **students** for the **Network name**. Select **WPA2-Enterprise** using the drop down menu for the **Security type**. Select **AES** using the drop down menu for **Encryption type**. Click on **Next.**

6. Click on **Change connection settings**.
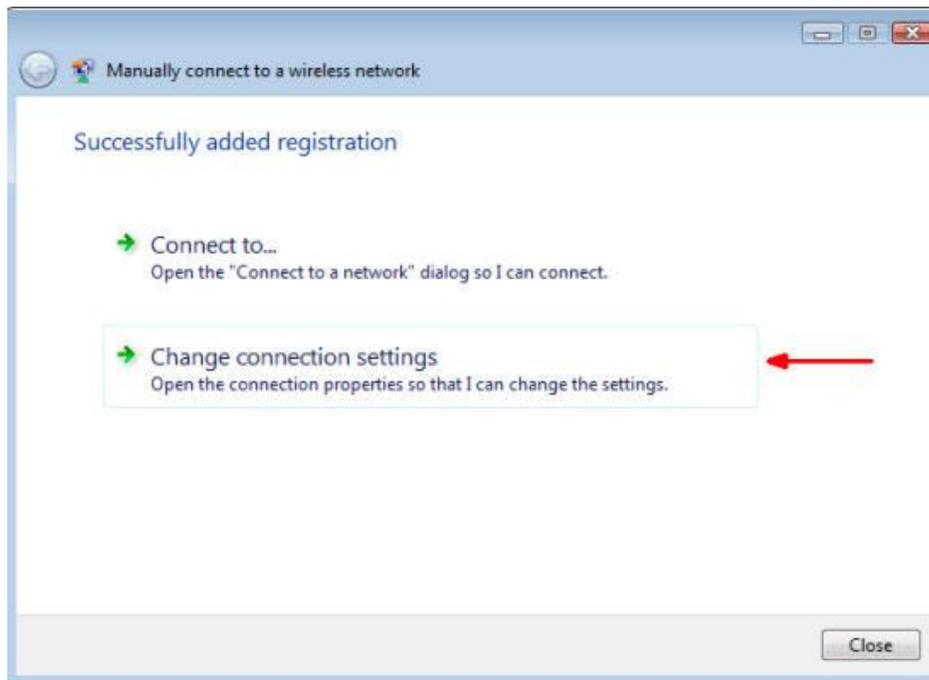
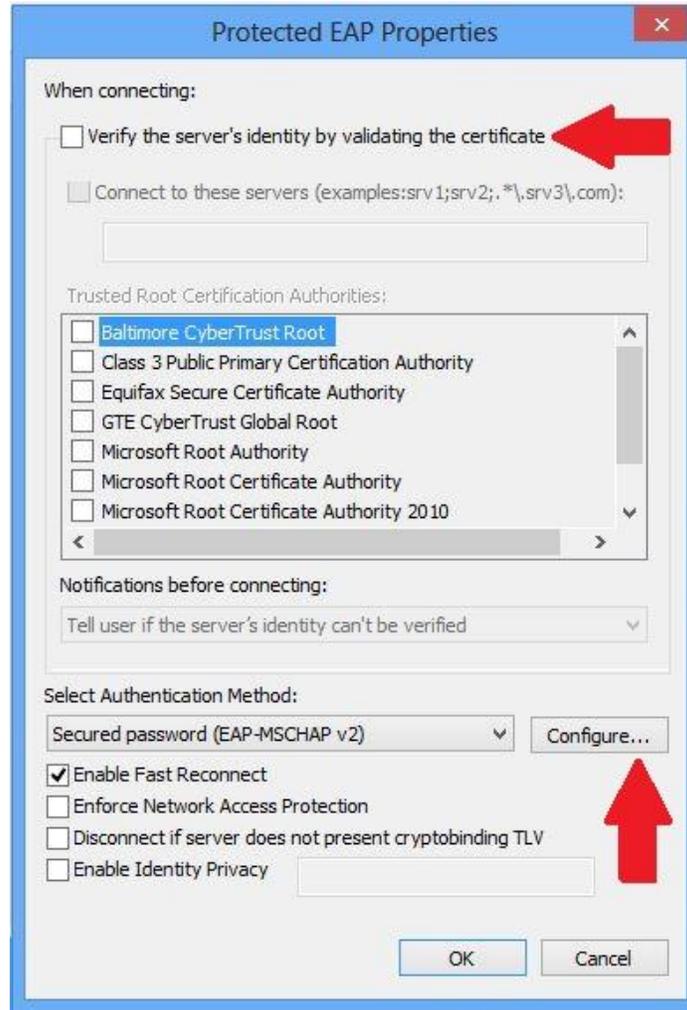7. Click on the **Security** tab and click on the **Settings** button next to **Microsoft: Protected EAP (PEAP)**.
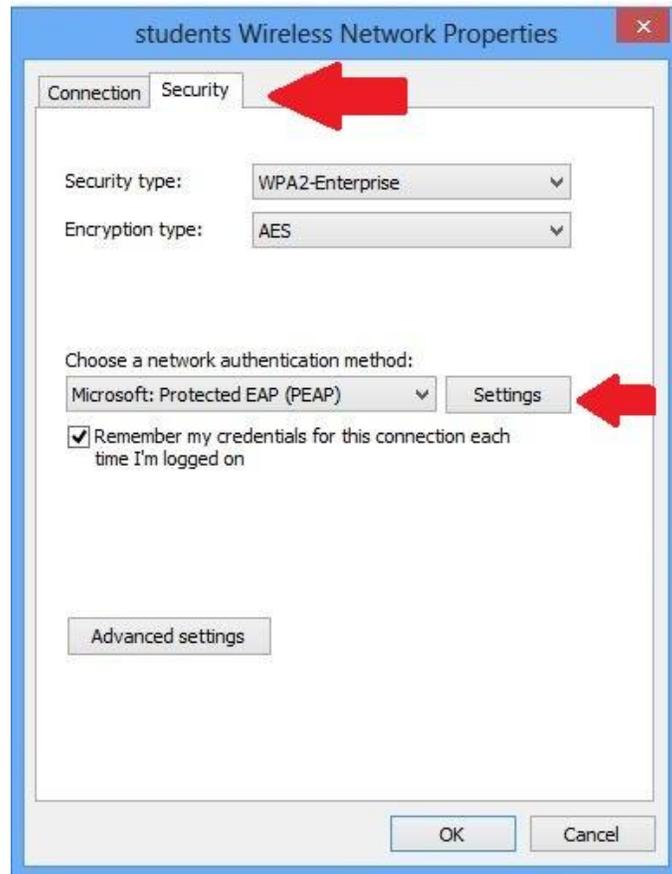
8. Uncheck the box labeled: **Verify the Servers identity by validating the certificate**. Click on **Configure** next to **Secured password (EAP-MSCHAP v2)**.

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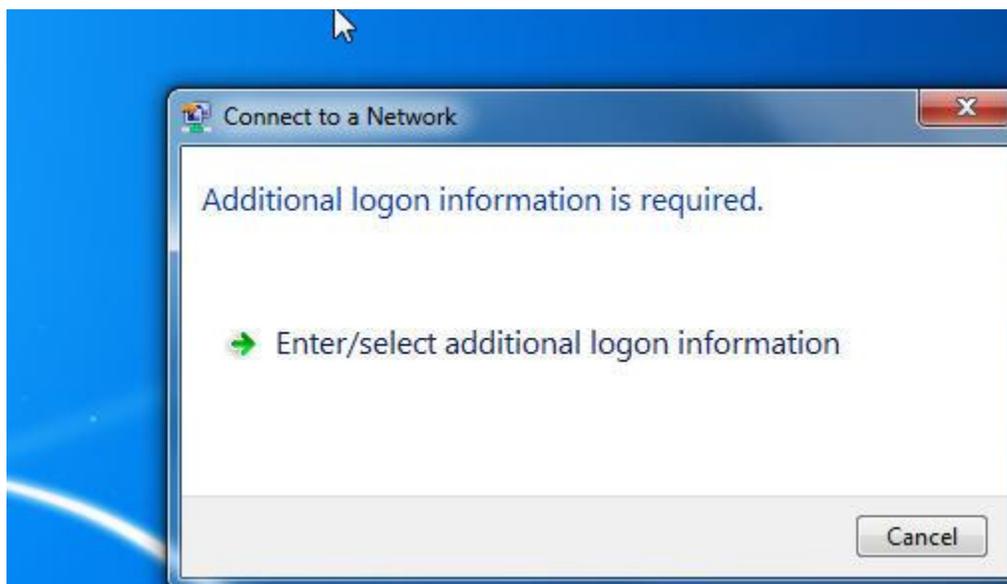

10. Click **OK** in the **Protected EAP Properties** window.

11. Click **OK** in the Wireless network properties window.

12. Click **Close** in the **Manually connect to a wireless network** window.

13. Now, when your computer is in range of the Blue Ridge CTC network, you will see the balloon shown below pop up from the system tray. Click in the balloon.

14. When the **Network Authentication box appears**, **Enter** your Blue Ridge **User name and password**. Click **OK**.

15. Place the cursor over the **Network Connection** icon in the system tray (bottom right corner). A balloon will pop up verifying you have connected to the student wireless network.