Wireless Configuration for Windows 7

1. Complete the following steps to set up your Windows 7 computer to use the secure Catawba wireless connection.
2. Go to **Start → Control Panel**.
3. Click **Network and Internet**.
4. Click **Network and Sharing Center**.
5. Click **Set up a new connection or network**.
6. Select **Manually create a network profile**, then click the **Next** button.
7. Enter or select the following, then click the **Next** button.
   - **Network name**: catuskynet2
   - **Security type**: WPA2-Enterprise
   - **Encryption type**: AES
8. Click **Change connection settings**.
9. Click the **Security** tab.

10. Select **Microsoft: Protected EAP (PEAP)** for the Network Authentication Method.

11. Deselect **Remember my credentials**.

12. Click the **Settings** button.
13. In the "Protected EAP Properties" window:
   - Deselect **Validate Server Certificate**
   - Select **Authentication Method: Secured Password (EAP-MSCHAP v2)**

14. Click the **Configure** button.
15. Uncheck **Automatically use my Windows Logon name and password (and domain if any)**, then click the **OK** button.

16. Click the **OK** button on the “Protect EAP Properties Window”.”
17. On the “catuskynet2 Wireless Network Properties” window, click the **Advanced settings** button.
18. In the “Advanced settings” windows, check **Specify authentication mode**, and choose **User authentication** from the drop down box.

19. Click the **OK** button on all open "Wireless Network Properties" windows.
20. You may be prompted to set the network location. If so, click **Public location**. Click the **Close** button.

21. A bubble will appear towards the bottom right of your screen prompting for more information. Click it to enter your Catawba credentials.
22. Enter your Catawba credentials:
   - Type your Catawba username into the **User name** field.
   - Type your Catawba password into the **Password** field.
   - Leave the **Logon domain** field blank.
   - Click the **OK** button.