Wireless Connection Guide for Windows 7 and Windows Vista

1. Click on the **Start Button** to open the start menu and enter the **Control Panel**. The **Start Button** is located on the taskbar in the bottom left corner of the screen.

2. In the **Control Panel** locate the **Network and Internet** category and click on it.
3. Locate and click on the **Network and Sharing Center** heading item in this **Network and Internet** panel window.

4. In the **Network and Sharing Center** window, locate **Manage Wireless Networks** in the left column of the window. Click on this link.
5. After the window reloads, click on the Add button to begin creating a new network connection profile.

6. In the new window that appears, click on the **Manually create a network profile** option.
7. After the window reloads, enter in the connection information as seen below. Ensure all settings match this template profile. The “Network name:” should be “CCC”. After entering the settings, click the **Next** button.

![Connection settings window]

8. The window will reload and it should say, “Successfully added CCC”. Click on the **Change connection settings** button below to configure the advanced settings for this new connection.

![Successfully added CCC]

**Change connection settings**

Open the connection properties so that I can change the settings.
9. In the new window that appears, select the **Security** tab at the top of the window. The **Choose a network authentication method** drop down box should list “Microsoft: Protected EAP (PEAP)” as the authentication method. Locate and click on the **Settings** button next to the drop down menu. In the window that appears, ensure the options are the same as those detailed below. Next to the drop down menu located near the bottom of the window, click the **Configure…** button. In the small window that appears, uncheck the checkbox if it is checked and click **OK**.

![Security settings](image)

10. Click **OK** to close out of the Protected EAP Properties window and the CCC Wireless Network Properties window. Click **Close** to complete the manual connection creation process. You may now also close any other windows currently open if you choose.

11. You can now use the windows connection manager popup window to manually connect to the CCC network, or you can optionally wait to be prompted for your username and password. If you have a Central Christian College account, you may enter that account information now. If you do not have a Central Christian College account, please see your host or seek assistance from the ITS department to obtain a guest username and password. (Please note that you may be asked to enter your credentials more than once. If you are prompted, it does not mean that your credentials were denied unless you receive an error notice that Windows could not connect to the network.)