1. Install 802.11b/g network card and drivers
   a. Laptops with internal wireless cards, and university provided laptops should have the latest drivers installed. If you have a problem connecting to the wireless network many issues can be resolved by installing the latest manufactures driver for your adaptor. In order to download the drivers from the manufacturer’s web site you must be connected and registered on the wired network. After installing the new driver return to wireless connectivity and follow these configuration instructions. If you still have problems after loading new drivers please contact the University Helpdesk (287-6400) or the manufacturer’s technical support.

Configure Windows Wireless Network
   b. Click on Start > Control Panel
      1) If your computer is set up for a different view, you may need to click on Start > Settings > Control Panel
c. Double-click on the **Network Connections Icon**

d. Right click on the **Wireless Network Connection Icon** and then left click **Properties**.

Note – if this connection is **Disabled**, you must select **Enable** before **Properties**
e. Click on the **Wireless Networks Tab**

f. Click on **Add** to enter the network information
g. Enter the SSID of urwin (this is case sensitive)

h. Change the Network Authentication to WPA

i. Change the Data encryption to TKIP

If these elections are not present, you may need to upgrade the drivers for your wireless network card. Please refer to the manual provided by the manufacturer to accomplish this.

j. Select the Authentication Tab

k. Select the EAP type of Protected EAP (PEAP)

l. Click Properties
m. Remove the check from **Validate Server Certificate**

n. Click **“Configure”**

If you log onto your computer using the “Richmond” domain, with your University NetID and password, make sure to check the box on this window.

If you do not log onto your computer using the “Richmond” domain make sure the box is unchecked.
o. Click OK

p. Click OK
q. Click on **Advanced**

r. Make sure the **Access point (infrastructure) networks only** radio button is chosen.

s. Uncheck **Automatically connect to non-preferred networks**.

t. Click **Close** to close the Advanced box.
u. If you had the Richmond network installed previously, you will need to remove it. From the Wireless Network Connections screen, you will have two networks. Click on Richmond and then click on Remove.

Click OK to close the Wireless Network Connection Properties window.

Open Internet Explorer. If you haven't previously registered your wireless card you will be directed to the COMPREG page where you will be required to register it for your laptop.

Congratulations, UR Wireless!