Connect to OCC-Wifi with Ubuntu Linux

**Note:** Ubuntu 11.10 was used to create these instructions. If these steps differ from your computers configuration, the general settings available here may help. For further assistance in configuring your device, consult the vendor’s device manual or web site.

1. Click the **Network Manager** icon in the notification area. Typically located at top right of screen near the clock:

2. Click **occ-wifi** in the drop-down menu. The **Wireless Network Authentication Required** window will open:

3. In the **Authentication required by wireless network** window, enter the following data, as shown in the image below:
   - Wireless security: **WPA & WPA2 Enterprise**.
   - Authentication: **Protected EAP (PEAP)**.
- Anonymous identity: <leave blank>
- CA certificate: <leave blank>
- PEAP version: Version 0
- Inner authentication: MSCHAPv2
- Username: <your Student ID>
- Password: <your Student password>

4. Click Connect.

5. You should now be connected to the occ-wifi network.

Note: If you receive the following error when opening a web-browser click Ignore:
Troubleshooting Tips

- You must have root privileges on your computer to complete these steps.
- To connect for the first time, you may need to turn your device’s wireless connection off and back on.
- Make sure you have installed all available driver updates and patches for your operating system and wireless device.
- Set up to connect to the occ-wifi network automatically and verify DHCP settings:
  1. Click the Network Manager icon, and select Edit Connections...
2. Click the **Wireless** tab, select **occ-wifi**, and click the **Edit** button:

![Network Connections](image)

3. If the **Connect automatically** box is not checked, check it now:
4. Click the IPv4 Settings tab, **Method**: should be set to **Automatic (DHCP)**. Click **Save**, then **Cancel** to close the Editing Connections window:
Further Information

If these steps differ from your computers configuration, the general settings available here may help. For further assistance in configuring your device, consult the vendor’s device manual or web site.