# Adding Wireless Networks (BucsWifi)

Windows:

1. Go to **Network and Sharing Center** -> On the left click on **Manage Wireless Networks**:
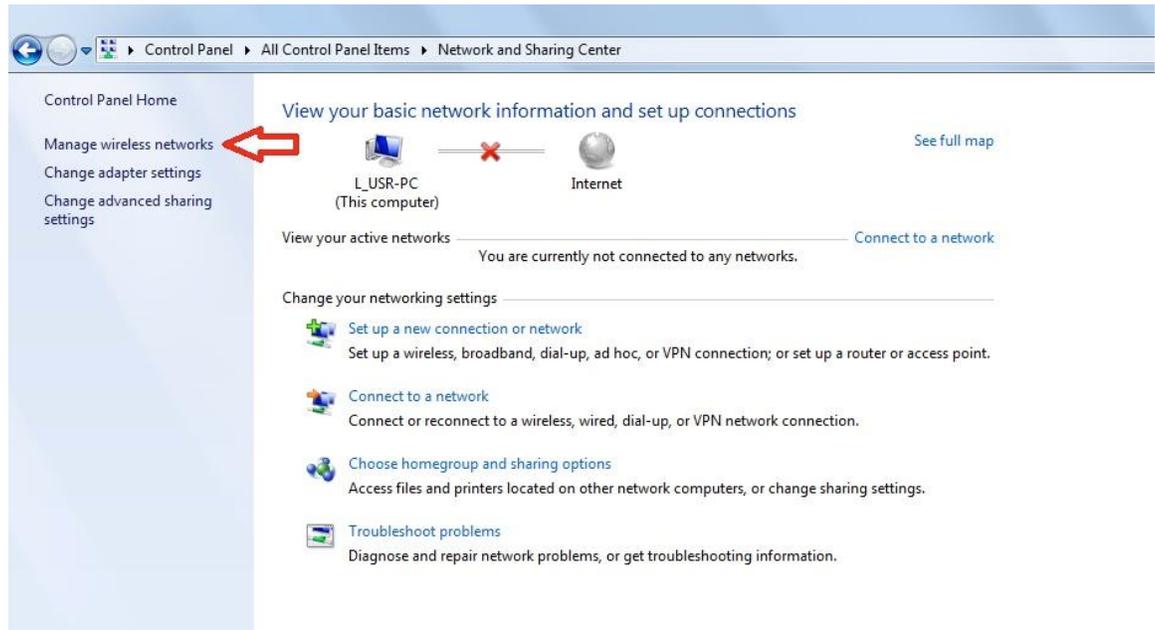


2.
3. Click on the **Add** Button and Click on **Manually Create a Network Profile**:
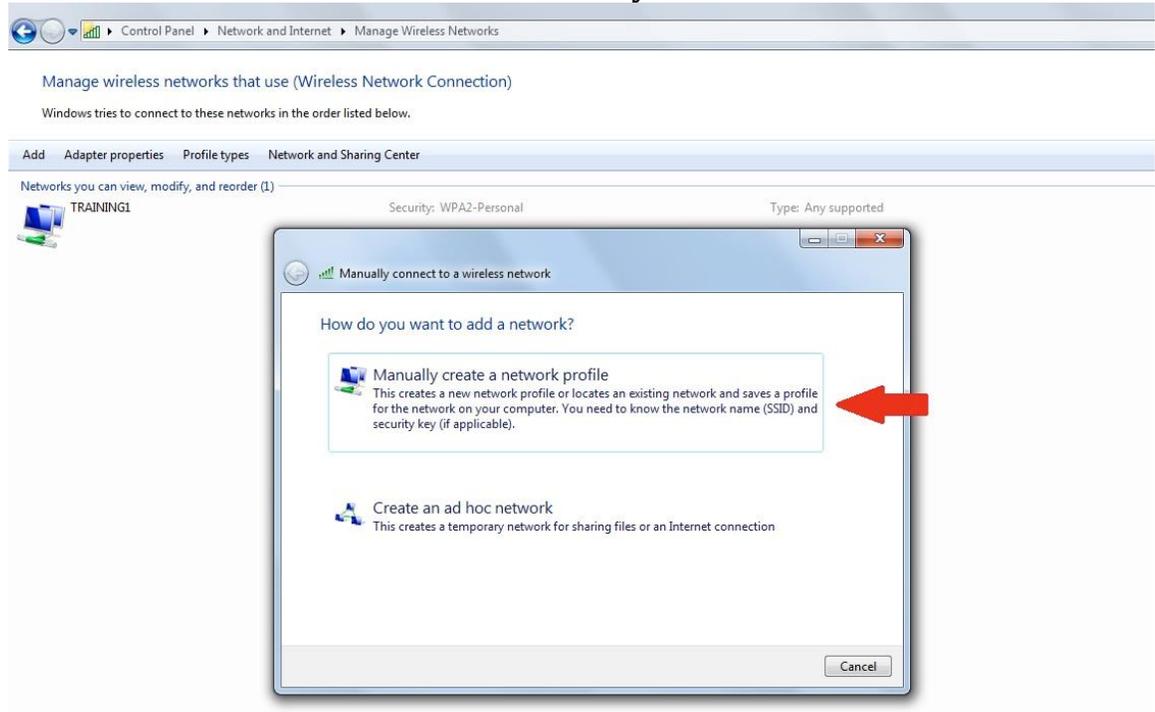


4.

5. Manually add the wireless settings for the network that you want to connect to
   a. SSID: **BucsWifi**
   b. Security type: **WPA2-Enterprise**
   c. Encyption type: **AES**
   d. Security Key: **NONE**
6. Click on **Change connection settings**
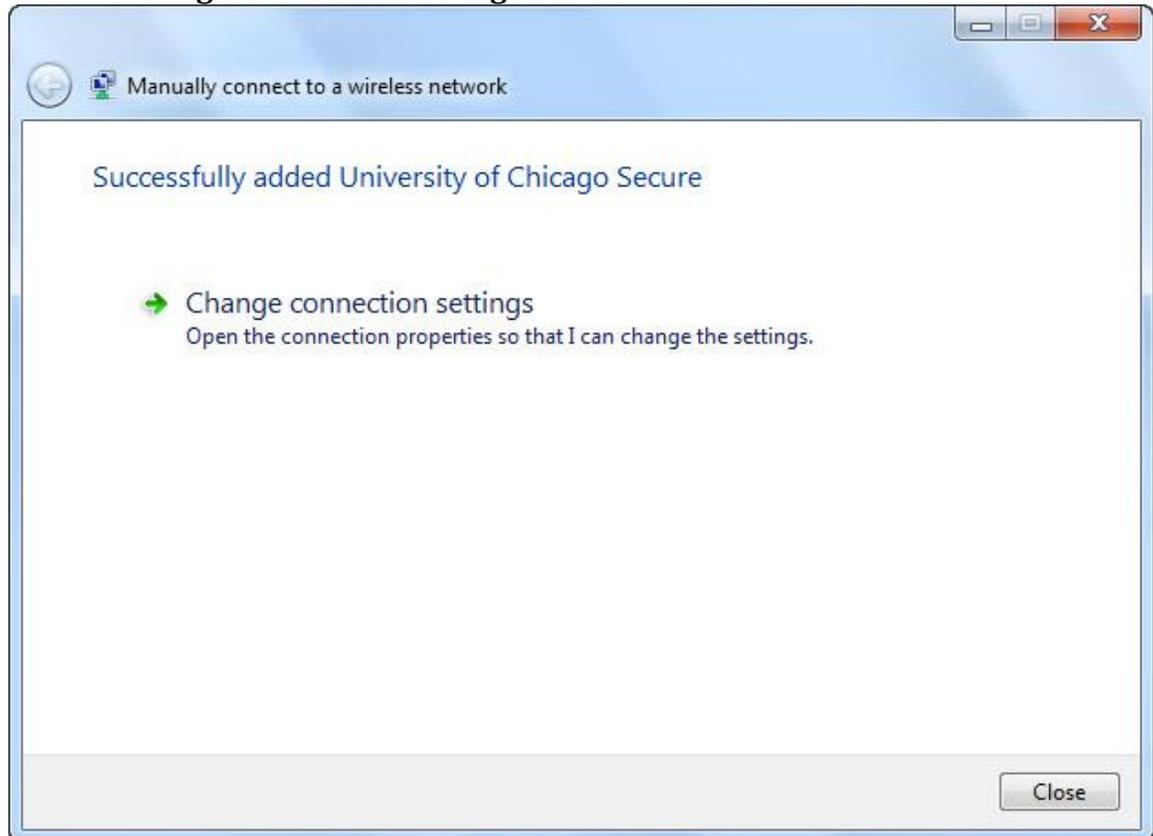


7.
8. Click on the **Security** Tab -> **Settings**
9. Uncheck the **Validate Server Certificate**
10. Uncheck **Enable Fast Reconnect**
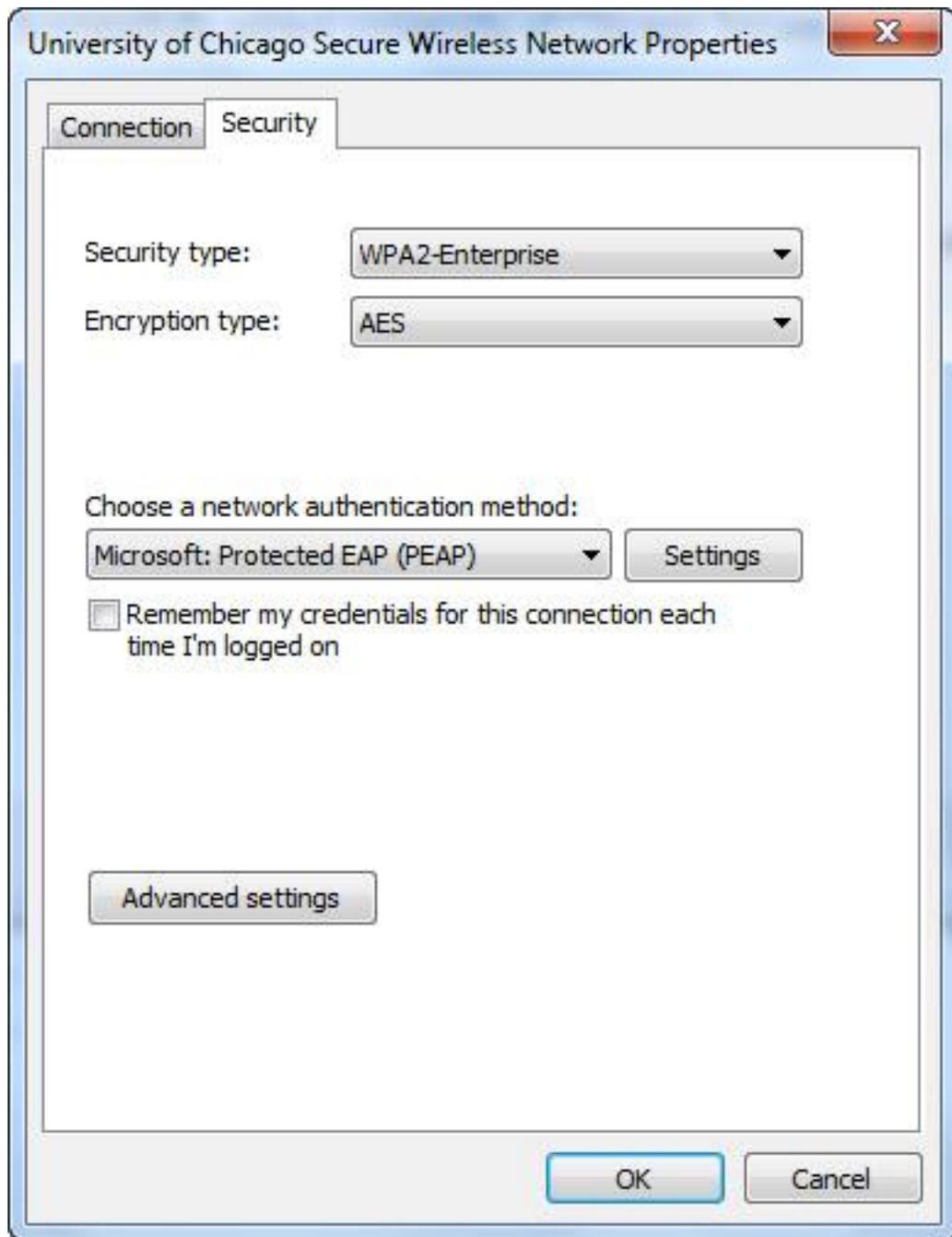
11.
12. For the Authentication Method, choose **EAP-MSCHAP-v2**
13. Click **Configure**

## Protected EAP Properties

When connecting:

☑ Validate server certificate

☐ Connect to these servers:

| |
|---|

Trusted Root Certification Authorities:

☐ AAA Certificate Services
☑ AddTrust External CA Root
☐ Certum CA
☐ Class 3 Public Primary Certification Authority
☐ DigiCert High Assurance EV Root CA
☐ Entrust.net Certification Authority (2048)
☐ Entrust.net Secure Server Certification Authority

☑ Do not prompt user to authorize new servers or trusted certification authorities.

Select Authentication Method:

Secured password (EAP-MSCHAP v2) ▼    Configure...

☑ Enable Fast Reconnect
☐ Enforce Network Access Protection
☐ Disconnect if server does not present cryptobinding TLV
☐ Enable Identity Privacy    [                    ]

OK        Cancel

14.
15. Uncheck **Automatically use my Windows logon on name and password**, if the computer is not on the domain

16.
17. Click on **Advance** settings
18. Select the **802.1X settings** tab
19. Check **Specify authentication mode**
20. Choose **User Authentication**

21.
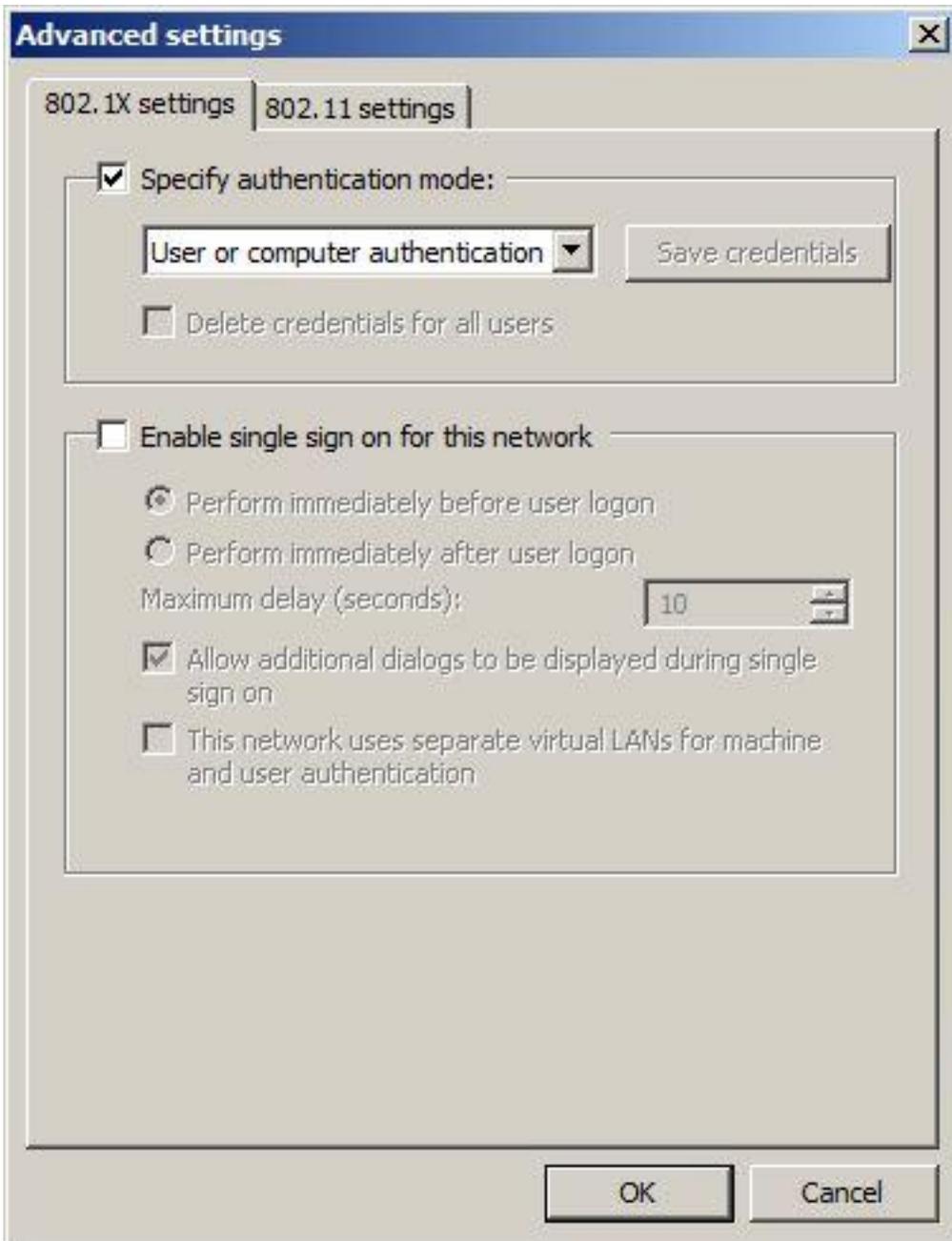
**22.** Click **Ok**

1. Click on the Wi-fi Icon located on the upper right of your screen, Select Open Network Preferences
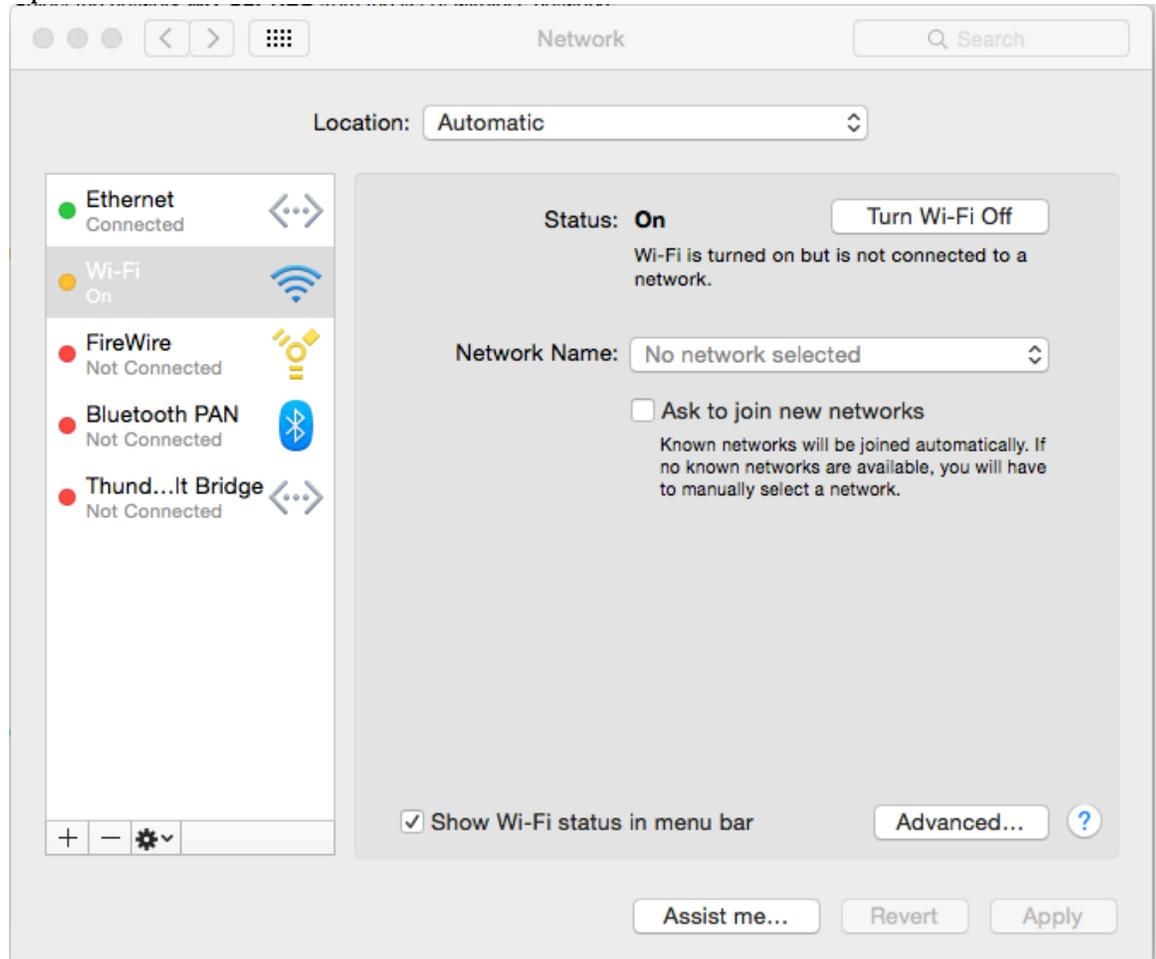


2.
3. Click on the Advanced Tab
4. Click on the + under Perferred Networks:
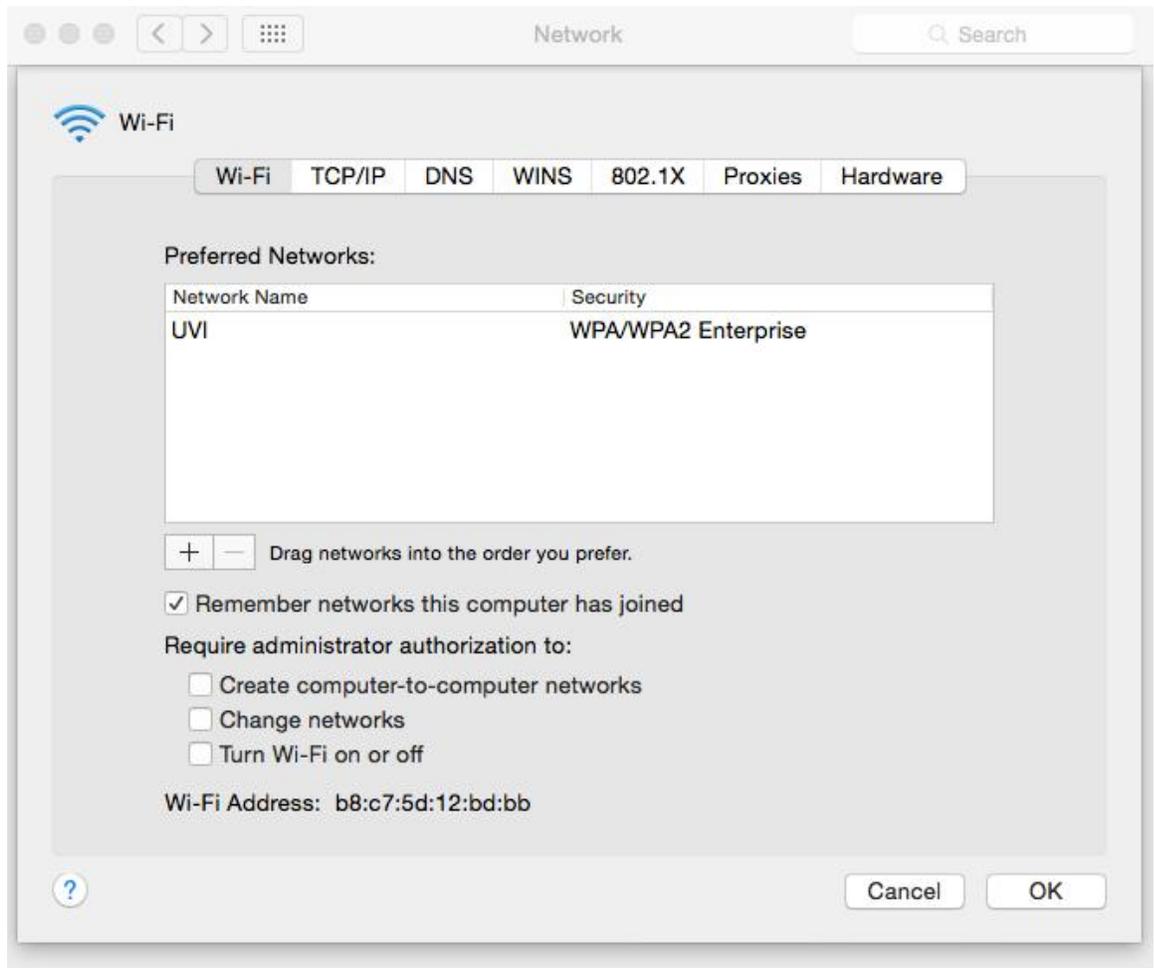
5.
6. Then fill out the information:
    a. Network Name: BucsWifi
    b. Security: WPA2 Enterprise
    c. Mode: Automatic
    d. Username: UVI ID
    e. Password: UVI Password

7.
8. Click Ok