How to access "4csuuseonly" wireless on Windows

Windows 7

1. Click on the Windows Start Button, and then click on Control Panel. Your screen may be similar to:
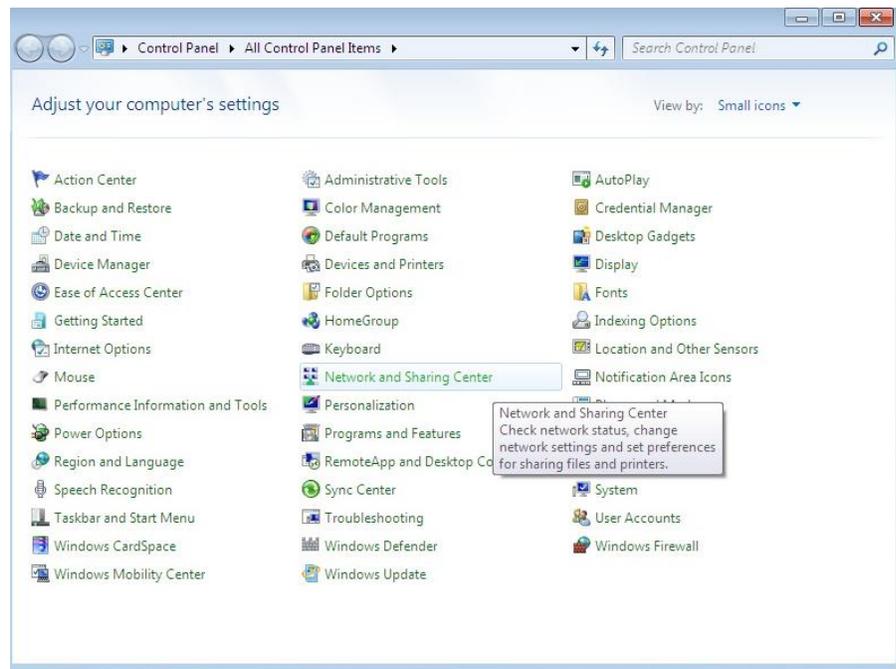
2. Then click on Network and Sharing Center. You may have to change the View by: in the top right corner to "Small icons" for this option to appear.

3. Click on Manage wireless networks on the left side of the screen.

Control Panel Home

Manage wireless networks

Change adapter settings

Change advanced sharing settings

View your basic network information and set up connections

See full map

MC642
(This computer)

Internet

View your active networks   Connect to a network

You are currently not connected to any networks.

Change your networking settings

Set up a new connection or network

Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up a router or access point.

Connect to a network

Connect or reconnect to a wireless, wired, dial-up, or VPN network connection.

Choose homegroup and sharing options

Access files and printers located on other network computers, or change sharing settings.

Troubleshoot problems

Diagnose and repair network problems, or get troubleshooting information.

See also

HomeGroup

Internet Options

Windows Firewall

4. In the next window, click **Add**. This will create a new wireless network.

« Network and Internet ▶ Manage Wireless Networks

Search Manage Wireless Networks

Manage wireless networks that use (Wireless Network Connection)

Windows tries to connect to these networks in the order listed below.

Add   Adapter properties   Profile types   Network and Sharing Center

Add a wireless network

0 items
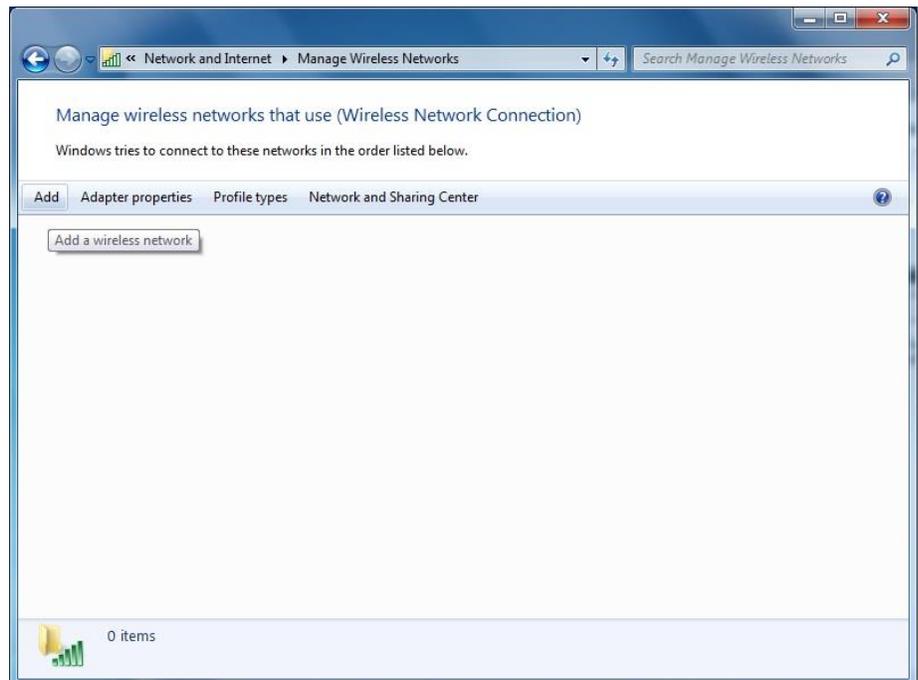
5. Click on Manually create a network profile.
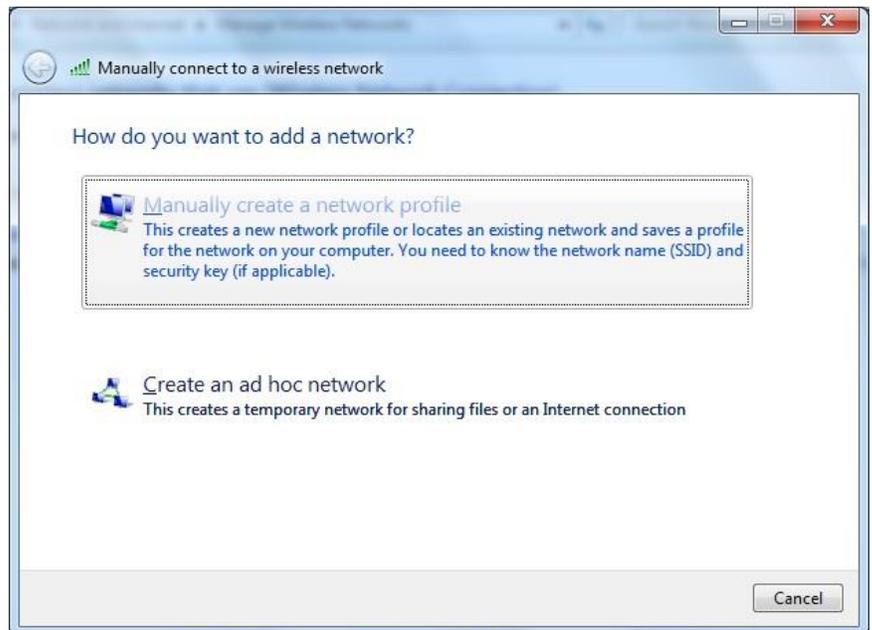
6. Enter 4csuuseonly as Network name.

7. Choose WPA2-Enterprise as Security type.

8. Choose AES as Encryption type.

9. Security Key should be left **blank**.

10. Check the boxes for "Start this connection automatically" and "Connect even if the network is not broadcasting.
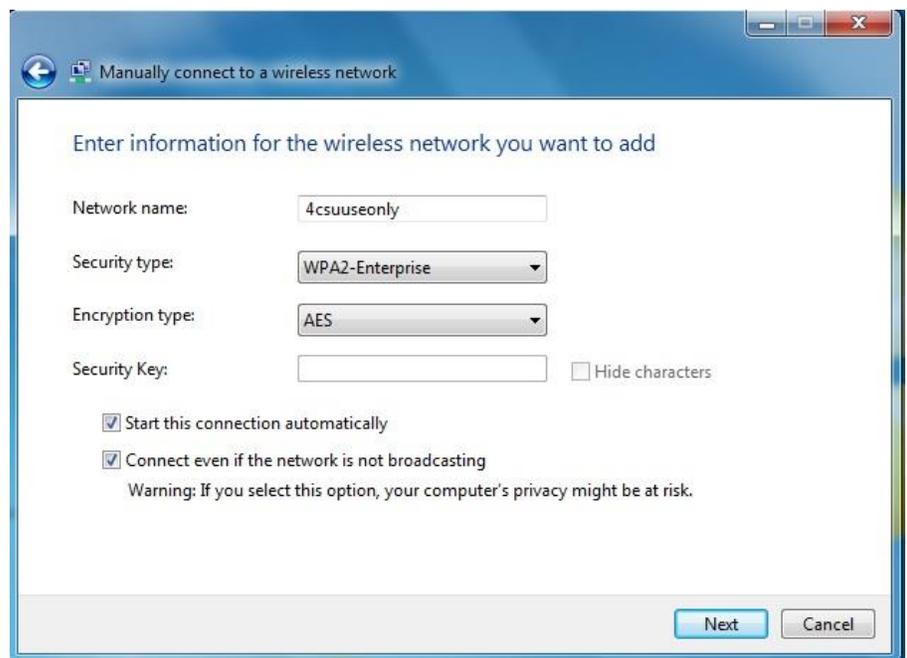
11. Click Next.

12.Click Change
connection settings
Click on the **Security** tab.

Manually connect to a wireless network

Successfully added 4csuuseonly

→ Change connection settings
Open the connection properties so that I can change the settings.

Close
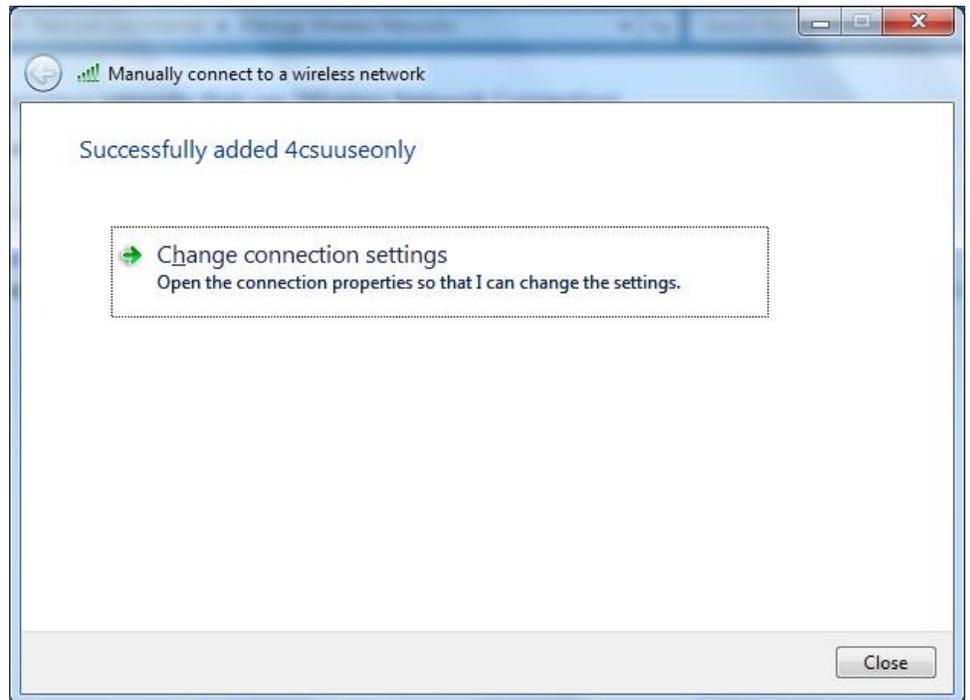
13.Make sure Microsoft: Protected
EAP (PEAP) is selected for network
authentication.

14.Click on Settings next to Microsoft:
Protected EAP (PEAP).

4csuuseonly Wireless Network Properties

Connection | Security

Security type: WPA2-Enterprise

Encryption type: AES

Choose a network authentication method:
Microsoft: Protected EAP (PEAP)   Settings

☑ Remember my credentials for this connection each
time I'm logged on

Advanced settings

OK   Cancel
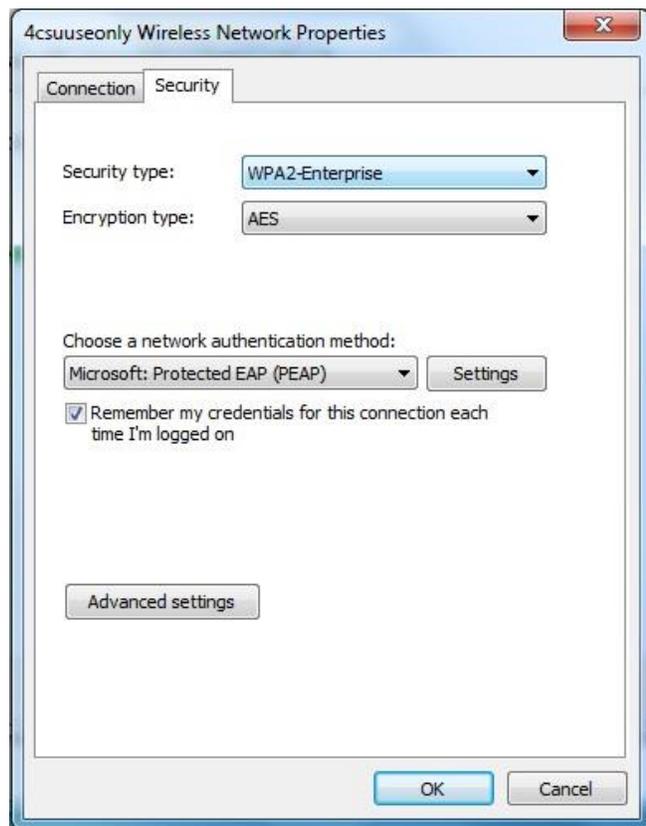
15. Check the box to **Connect to these servers**:

16. Enter the following exactly in the text box below the "Connect to these servers" box:

acs-wow.csuohio.edu;acs-backup.csuohio.edu

Note that there is no space between the ";" and the server names.

17. Scroll down the list of "Trusted Root Certification Authorities" and check "**GlobalSign Root CA**"

Protected EAP Properties

When connecting:

☑ Validate server certificate

☑ Connect to these servers:

acs-wow.csuohio.edu;acs-backup.csuohio.edu

Trusted Root Certification Authorities:

☐ Entrust.net Secure Server Certification Authority
☐ Equifax Secure Certificate Authority
☐ GeoTrust Global CA
☑ GlobalSign Root CA
☐ GTE CyberTrust Global Root
☐ Microsoft Root Authority
☐ Microsoft Root Certificate 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

18. Click on **Configure** next to the "Secured password" and uncheck the option to "Automatically use my Windows logon and password."

19. Click **OK** to get back to the previous window.

20. Click **OK** again to return to the Security tab.

EAP MSCHAPv2 Properties

When connecting:

☐ Automatically use my Windows logon name and password (and domain if any).

OK   Cancel

21. Now click on Advanced settings.
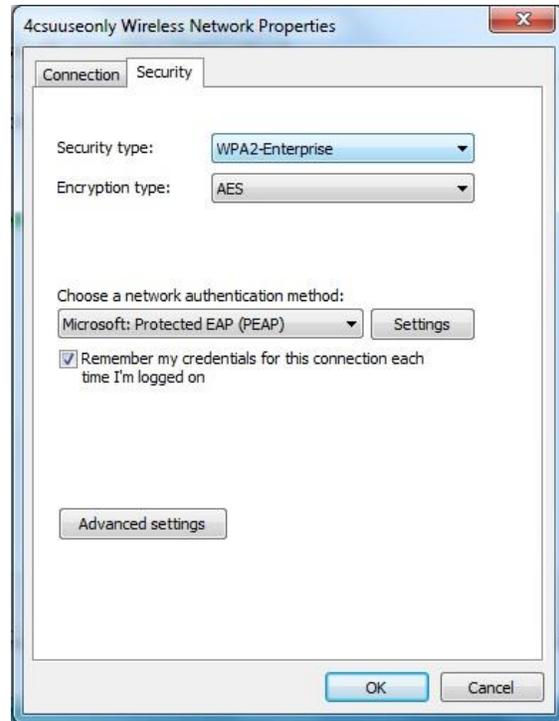
22. Make sure "Specify authentication mode:" is checked, and set the mode to User authentication.

23. Click Save credentials

24. In the next window, enter your CSU ID and CampusNet Password in the spaces provided.

25. Click OK.

26. Click OK again to return to the "Manually connect to a wireless network window." Click Close.

27. You should now be able to connect to our network.