Manual Configuration of SUNY Cobleskill Wi-Fi Connections for Windows 7/Vista

- Open Network and Sharing Center | Manage wireless networks
- If you are on campus start with these steps then proceed to #4
  1. If one of SUNY Cobleskill authorized Wi-Fi connections are available then right click on the preferred connection & select Properties
  2. Check “Connect automatically when this network is in range”
- If you are off campus start with these steps then proceed to #4
  1. Click Add | Manually create a network profile
  2. Enter the information for the wireless network you want to add
     a. Network name: select this from the SUNY Cobleskill Wi-Fi Connections list
     b. Security type: WPA2-Enterprise
     c. Encryption type: AES
     d. Check “Start this connection automatically” then click Next
  3. Click Change connection settings
  4. Click on Security tab
     a. Security type: WPA2-Enterprise
     b. Encryption type: AES
     c. Choose a network authentication method: Microsoft: Protected EAP (PEAP)
        i. Check “Remember my credentials for this connection each time I’m logged on”
     d. Security type: WPA2-Enterprise
        i. Authentication tab...
        ii. EAP type: Protected EAP (PEAP)
           a. Click Properties (This will open Protected EAP Properties)
           b. Uncheck “Validate server certificate”
           c. Check “Connect to these servers:” and type the following server names
              i. daleksec.cobleskill.edu;buster.cobleskill.edu
           d. Select Authentication Method: Secured password (EAP-MSCHAP v2)
              i. Check “Enable Fast Reconnect”
     e. Click Configure… button to further configure authentication method (EAP MSCHAPv2 Properties)
        a. Uncheck “Automatically use my Windows logon name and password (and domain if any).
        b. If your machine is a member of the Coby2 domain then this option can be checked
     f. Click OK to continue through process
- Your computer should now be connected, provide your SUNY Cobleskill network credentials when prompted