Connecting to MCTC WiFi (Windows XP)

Logging into the MCTC WiFi requires a Laptop with a wireless card and a valid MCTC username and password. If you do not have your MCTC username and password, please visit MCTC Support in room 108. To connect to the MCTC WiFi, please complete the following:

1. Click on the “Start Button” to view the Start Menu.

2. After clicking the Start Button, the Start Menu will popup providing a listing of your programs and on the right side of the menu, a listing of common system options.

   Choose the “Control Panel” button from the Start Menu.

3. The Control Panel window will popup. Under the Network and Internet option, click the “Network Connections” icon:

4. The Network Connections window will open. In the listing of network connections, find your Wireless Network Connection (Connection details will vary depending on manufacturer):

   Wireless Network Connection 2
   Connected, Firewalled
   Dell Wireless 1470 Dual Band WLAN ...
5

Right click on your Wireless Network Connection and choose “Properties” under the dialog:

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The Wireless Network Connection Properties window will appear. Click on the “Wireless Networks” tab:

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Under the Wireless Networks tab, click the “Add...” button to add a preferred network:
The Add Network dialog will appear. Enter the following information in the form fields:

**Network Name** (Case Sensitive): MCTC-q 'U

**Network Authentication:** Choose “WPA”

**Data encryption:** Choose “AES”

After you have entered the information, click the “Authentication” tab.

Under the Authentication tab, choose the EAP type of “Protected EAP (PEAP).” Next, click on the “Properties” button:

The Protected EAP Properties window will appear. Uncheck “Validate server certificate.” Under the Authentication Method choose “Secured password (EAP-MSCHAP v2).” Next, click the “Configure” button:
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The EAP MSCHAPv2 Properties dialog will appear. Uncheck the “Automatically use my Windows logon name and password (and domain if any)” option.

Next, click the “OK” button.

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On the Protected EAP Properties screen, press the “OK” button:

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On the MCTC Wireless Network Properties screen, press the “OK” button:

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A popup dialog will appear in the lower right hand corner that states “Additional information is required to connect to MCTC WiFi.” Click on the dialog:
A window will appear for you to enter your credentials:

**User name:** Your MCTC computer username

**Password:** Your MCTC computer password

**Logon domain:** MCTC

Press the “OK” button.

If the network connection was established successfully your network status icon in the lower right corner will appear as follows:

If you have any questions then please contact the MCTC Helpdesk at 304-710-3470 or stop by room 108.