FLCCsecure

How to Set Up a Secure Wireless Device for Students and Employees

Please Note: This packet is a general overview of how to setup the most commonly used personal devices here on campus at FLCC; the following pictures may not be 100% accurate to what you will see on your own device. Should you encounter difficulties please contact the IT Help Desk, Canandaigua Campus Room B388, (585) 785-1419, helpdesk@flcc.edu.

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ATTENTION STUDENTS!!

If you do not have a FLCC Network Account please visit the IT Help Desk at the Canandaigua Campus or the front desk at any other Campus location. Photo ID will be required to create your account. It is best to present your FLCC ID Card.

Success. It’s In Our Nature.
Windows 7 Instructions

The network icon will look like one of the following:

- This icon indicates that the wireless is on and ready to connect to a network!
- This icon indicates that the wireless is **NOT** on and needs to be turned on before proceeding. Generally, a physical switch on the laptop needs to be toggled on or a hotkey needs to be pressed to enable wireless.
- This icon indicates that the wireless is on but is already connected to a wireless network. In this case, you can proceed with the instructions as normal. We will deal with this later.

Right click on the network icon on the right side of the taskbar.

Once you right click on the network icon, left click on “Open Network and Sharing Center”.

Proceed to the next page of this packet.
Ensure that FLCCsecure and FLCCguest are NOT already in the list. If either is, right click on it and choose “Remove network”.

Once you have removed existing FLCCsecure and FLCCguest connections or ensured none exist, close this window and proceed to the next page of this packet.
Once you left click on the network icon on the right side of the taskbar.

Once you left click on the network icon, click where it says FLCCsecure and then click the Connect button.

IMPORTANT! PLEASE NOTE!

If you are a student you must put student\ in the username field. That is a BACK SLASH (\) and NOT a forward slash (/). The back slash is generally located above the Enter/Return Key on the Keyboard.

If you are an employee you must put employee\ in the username field. That is a BACK SLASH (\) and NOT a forward slash (/). The back slash is generally located above the Enter/Return Key on the Keyboard.

Proceed to the next page of this packet.
Then, fill in your FLCC Network Account’s username and password. That is, the same account you use to logon to a Computer on campus. Make sure you fill out the username after the student\ or employee\.

If you are prompted a second time to enter in your account information, please fill it in again.

If you do not have a FLCC Network Account please visit the IT Help Desk at the Canandaigua Campus or the front desk at any other Campus location. Photo ID will be required to create your account. It is best to present your FLCC ID Card.

Once this window appears, click on the Connect button.

Be patient and then you should be connected to FLCCsecure!
Windows 7 Instructions (ADVANCED)

**Please Note:** These are ADVANCED instructions and should only be used if you encounter a problem connecting normally.

Right click on the network icon on the right side of the taskbar.

The network icon will look like one of the following:

- This icon indicates that the wireless is on and ready to connect to a network!
- This icon indicates that the wireless is **NOT** on and needs to be turned on before proceeding. Generally, a physical switch on the laptop needs to be toggled on or a hotkey needs to be pressed to enable wireless.
- This icon indicates that the wireless is on but is already connected to a wireless network. In this case, you can proceed with the instructions as normal. We will deal with this later.

Once you right click on the network icon, left click on “Open Network and Sharing Center”.

Troubleshoot problems

Open Network and Sharing Center
Ensure that FLCCsecure and FLCGuest are NOT already in the list. If either is, right click on it and choose “Remove network”.

IMPORTANT! DO NOT IGNORE!

Now, click on “Manage wireless networks”.
Once you have removed existing FLCCsecure and FLCGuest connections or ensured none exist, click on “Add”.

Now, click on “Manually create a network profile”.

Set the Network Name to FLCCsecure

Select WPA2-Enterprise from the Security Type dropdown.

Select AES from the Encryption Type dropdown if it is not already set.

Make sure BOTH of these boxes are checked.

Click Next when you are done.
IMPORTANT! PLEASE NOTE!

Once you arrive at this window, click "Change connection settings".

Once this window appears, click on the Security tab.

Proceed to the next page of this packet.

Then, click on the Settings button.

IGNORE this balloon tip if it comes up! We will be dealing with this in a later step!
Uncheck “Validate server certificate”.

Click on the “Configure…” button.

Uncheck “Automatically use my Windows logon and password…”

Then, click OK.

Click OK in this window as well.
You should now be looking at this window again.

Click on the “Advanced Settings” button.

Check the “Specify authentication mode:”

Select User authentication from the dropdown box.

Lastly, click the “Save Credentials” button.

Proceed to the next page of this packet.
**IMPORTANT! PLEASE NOTE!**

If you are a **student** you must put `\student\` in the username field. That is a **BACK SLASH** (`\`) and **NOT** a forward slash (`/`). The **back slash** is generally located above the Enter/Return Key on the Keyboard.

If you are an **employee** you must put `\employee\` in the username field. That is a **BACK SLASH** (`\`) and **NOT** a forward slash (`/`). The **back slash** is generally located above the Enter/Return Key on the Keyboard.

Then, fill in your **FLCC Network Account**'s username and password. That is, the same account you use to logon to a **Computer** on campus. Make sure you fill out the username **after** the `\student\` or `\employee\`.

**ATTENTION STUDENTS!!**

If you do not have a **FLCC Network Account** please visit the **IT Help Desk** at the **Canandaigua Campus** or the front desk at any other Campus location. **Photo ID will be required to create your account. It is best to present your FLCC ID Card.**
Once you have entered all of the appropriate information, click **OK**.

When you are back at this window, click **OK**.

When you are back at this window, click **OK**.

Be patient and then you should be connected to FLCCsecure!
Windows Vista Instructions

Right click on the network icon on the right side of the taskbar. Then, select “Network and Sharing Center”.

Once this window appears, click on “Manage Wireless Networks”.

IMPORTANT! DO NOT IGNORE!

Ensure that FLCCsecure and FLCCguest are NOT already in the list. If either is, right click on it and choose “Remove network”.

Once you have removed existing FLCCsecure and FLCCguest connections or ensured none exist, close all of the windows you just opened and proceed to the next page of this packet.
Left click on the network icon on the right side of the taskbar.

Now, click on “Connect to a network”.

Click on FLCCsecure.

Then, click on the Connect button.

Now, click “Enter/select additional log on information”.
Then, fill in your FLCC Network Account’s username and password. That is, the same account you use to logon to a Computer on campus.

If you are a student you must put STUDENT in the “Logon Domain” field.

If you are an employee you must put EMPLOYEE in the “Logon Domain” field.

ATTENTION STUDENTS!!

If you do not have a FLCC Network Account please visit the IT Help Desk at the Canandaigua Campus or the front desk at any other Campus location. Photo ID will be required to create your account. It is best to present your FLCC ID Card.

Proceed to the next page of this packet.
Once this window appears, click the **OK** button.

You should now see this window.

Click the **Close** button and **be patient** and then you should be connected to **FLCCsecure!**
Windows XP Instructions

Right Click on the network icon on the right side of the taskbar. Then, click “Open Network Connections”.

Right click on “Wireless Network Connections”.

Then, click on Properties.

Once this window appears, click on the “Wireless Networks” tab.

Ensure that FLCCsecure and FLCCguest are NOT already in the list. If either is, select the respective network and then click the Remove button.
Once you have removed existing **FLCCsecure** and **FLCCguest** connections or ensured none exist, click on the **Add** button.

**cAse sEnSITIvE!!** **No Spaces!!**

Set the **Network Name (SSID)** to **FLCCSecure**

Select **AES** from the **Data Encryption** dropdown if it is not already set.

Select **WPA2** from the **Network Authentication** dropdown.

Then, click on the **Authentication** tab.

Select **Protected EAP (PEAP)** from the **EAP Type** dropdown.

Uncheck “**Authenticate as computer when computer information is available**”.

Proceed to the next page of this packet.
Once this window appears, uncheck “Automatically use my Windows logon and password…”

Once this window appears, uncheck “Validate server certificate”.

Then, click on the Configure button.

Now, click on the Properties button.

Click the OK button.

Click the OK button in this window as well. Then, proceed to the next page of this packet.
You should now be looking at this window again. Now, click on the **Connection** tab.

Make sure “**Connect when this network is in range**” is checked.

Then, click the **OK** button.

You should now be looking at this window again. Now, click on the **OK** button.

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**Proceed to the next page of this packet.**
At some point, this balloon tip should appear above the network icon. **Left click** on it.

**IMPORTANT! PLEASE NOTE!**

Then, **fill in your FLCC Network Account’s username and password.** That is, the same account you use to logon to a **Computer** on campus.

If you do not have a **FLCC Network Account** please visit the IT Help Desk at the Canandaigua Campus or the front desk at any other Campus location. **Photo ID will be required to create your account.** It is best to present your **FLCC ID Card**.

**ATTENTION STUDENTS!!**

If you are a **student** you must put **STUDENT** in the “**Logon Domain**” field.

If you are an **employee** you must put **EMPLOYEE** in the “**Logon Domain**” field.

Click the **OK** button and **be patient and then you should be connected to FLCCsecure!**