1. From the bottom left corner of the homepage, select the Windows Start Button.

2. In the Windows menu, select "Settings".

3. From "Settings", select "Network & Internet".
4. Then, select "Wi-Fi".

5. Select "Network and Sharing Center".

6. Select "Set up a new connection or network".
7. Select "Manually connect to a wireless network" and click "Next".

8. Fill in the appropriate Network Name:

   **For Students:** TMCC-Student
   
   **For Staff:** TMCC-Admin

**Security**
1. Select "WPA2-Enterprise" from the Security Type dropdown box.
2. Select "AES" from the Encryption Type dropdown box.
3. Leave the Security Key field blank.
4. Make sure "Connect even if the network is not broadcasting" box is checked.

Example (for students):

5. Click Next.
6. Select "Change connection settings".
7. Make sure both "Connect automatically when this network is in range" and "Connect even if the network is not broadcasting its name (SSID)" are selected.

8. Click on the Security tab.

9. Select "Settings".

10. In "Settings", make sure that the box marked "Verify the server’s identity by validating the certificate" is NOT checked.
11. Select the "Configure" button.
12. Make sure that the box "Automatically use my windows logon name and password" box is NOT checked.

![EAP MSCHAPv2 Properties]

13. Click "OK".
14. Continue to click "OK" for the next few windows that come up until you return to the Wireless network properties window such as the one below.
15. Ensure the "Remember my credentials for this connection each time I’m logged on" is NOT checked.
16. Select "Advanced settings".

![TMCC-Student Wireless Network Properties]

17. Under the 802.1x settings tab, check the "Specify authentication mode" and select "User authentication" from the dropdown menu.

![Advanced settings]
18. Click the "802.11 settings" tab. Ensure the "Enable Pairwise Master Key (PMK) caching" is NOT checked.

19. Click "OK" until all windows close or select "Close" on the last window.

20. Click the wireless network icon located in the lower right-hand corner of your desktop, on your Task Bar.

21. Select the newly created network (TMCC-Admin or TMCC-Student) and click your left-mouse button to select "Connect".

22. Wait for a logon authentication window to pop up, and enter your login information.

23. Enter either your student username and password or an administrative username and password.

24. You should be connected to the new secure TMCC wireless system and have Internet access.

25. Open a web browser to confirm.

**Additional Questions**

**TMCC Students:** contact the TMCC Student Support Center at 775-674-7576.

**TMCC Faculty/Staff:** contact IT Customer Service at 775-673-7800.