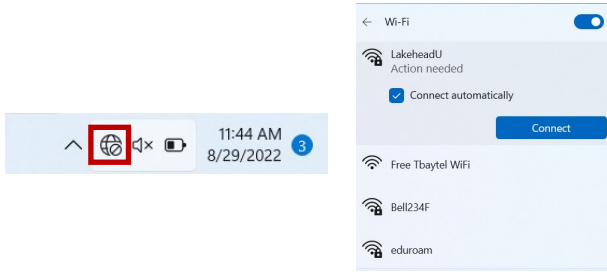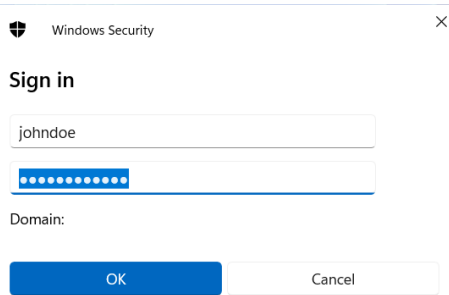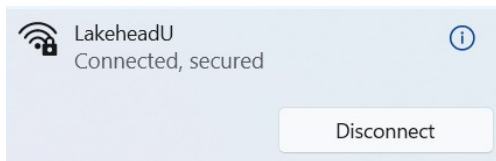On the desktop click on the **wireless icon,** then click on **LakeheadU.** Check the box to connect automatically, and click connect.

Enter your username and password for myInfo/myEmail and click OK.

Please give your computer a moment to connect. You will be able to identify that you are connected from your LakeheadU network saying "connected"

TSC supports wireless network access using Wi-Fi technology in many areas across campus:

- Agora
- ATAC
- Bora Laskin
- Braun
- Chancellor Paterson Library
- Hangar
- Main Cafeteria
- Music and Visual Arts Building
- Orillia All Buildings
- PACI
- Regional Centre
- Residence Cafeteria
- Ryan Building
- School of Nursing
- Senate Chambers
- Thunder Bay Residences: All

Contact Us

Phone: 807-346-7777
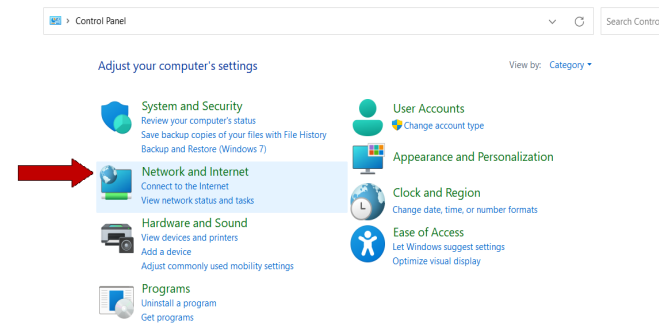**Email**: helpdesk@lakeheadu.ca
Website: helpdesk.lakeheadu.ca
In person: Chancellor Paterson Library - room 1015, main floor.
Monday to Friday 8am-5:00pm

![Lakehead University | Technology Services Centre]

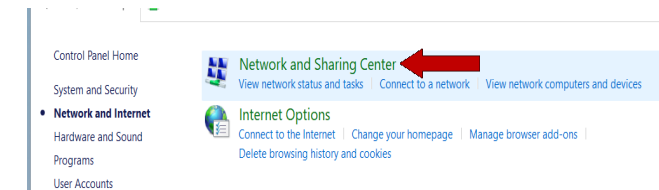# WINDOWS 11
WIRELESS SETUP

Open the control panel by searching "control panel" with Window's search bar:
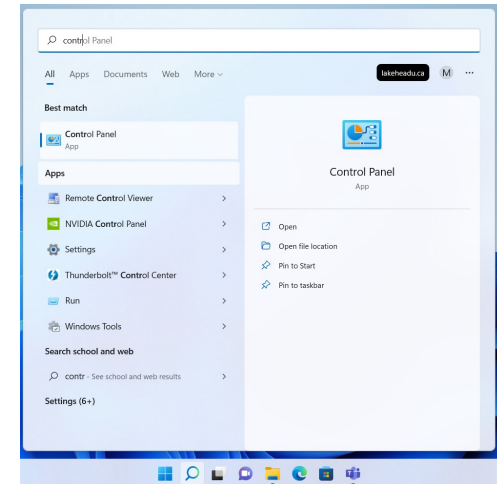
Click **Network and Internet**

Click **Network and Sharing Center**

Click **Setup a new connection or net-work**

Change your networking settings

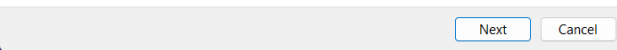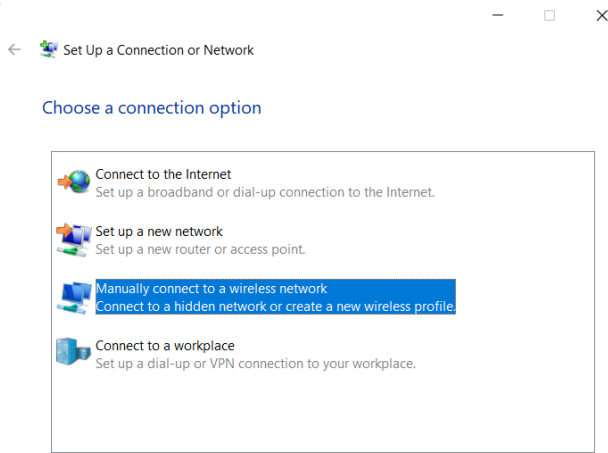Set up a new connection or network
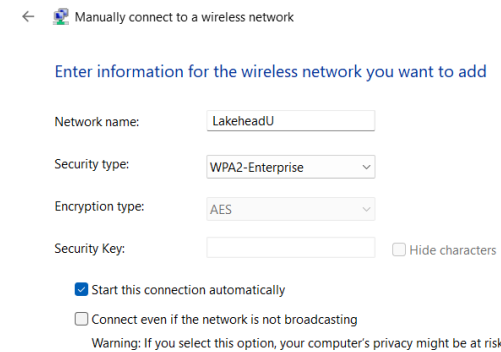Set up a broadband, dial-up, or VPN connection; or set up a router or access point.

Troubleshoot problems
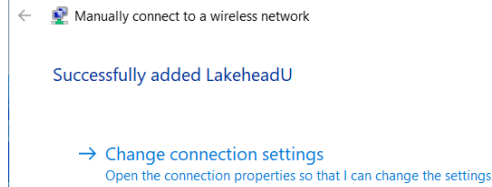Diagnose and repair network problems, or get troubleshooting information.

Select **Manually connect to a wireless network**

Set Up a Connection or Network

Choose a connection option

Connect to the Internet
Set up a broadband or dial-up connection to the Internet.

Set up a new network
Set up a new router or access point.

Manually connect to a wireless network
Connect to a hidden network or create a new wireless profile.

Connect to a workplace
Set up a dial-up or VPN connection to your workplace.
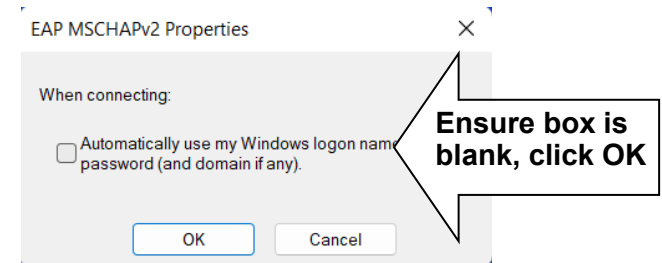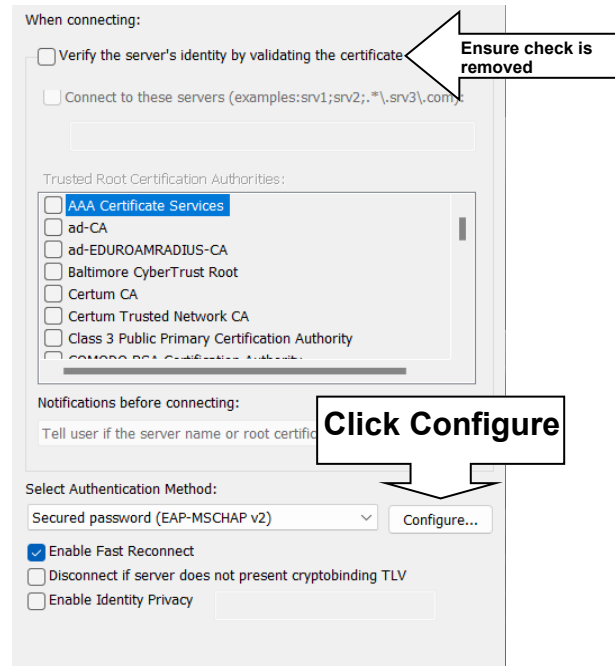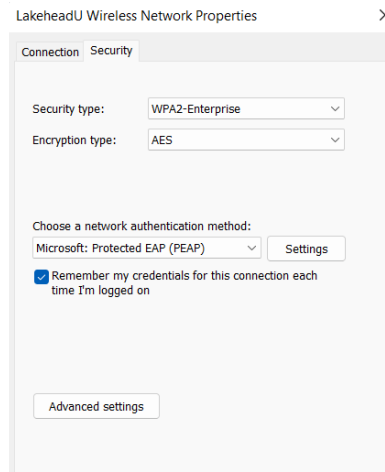
Next   Cancel

Enter Network name: **LakeheadU**
Security type - select **WPA2 Enterprise**
Encryption type should be **AES**.

Manually connect to a wireless network
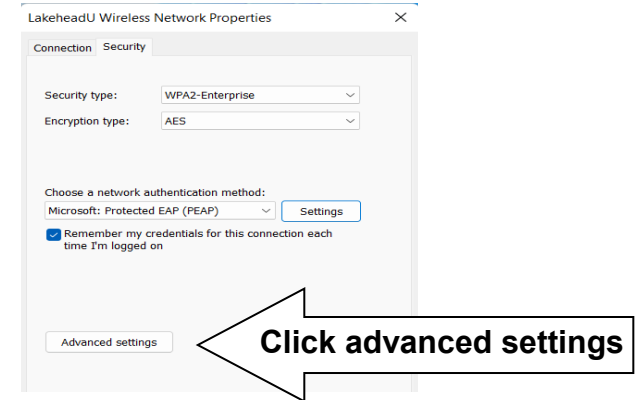
Enter information for the wireless network you want to add

Network name: LakeheadU

Security type: WPA2-Enterprise

Encryption type: AES

Security Key: [   ]   Hide characters

☑ Start this connection automatically

☐ Connect even if the network is not broadcasting
Warning: If you select this option, your computer's privacy might be at risk.

Click **Change connection settings**

Manually connect to a wireless network

Successfully added LakeheadU

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

Click **Security tab** and click **Settings**

LakeheadU 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

When connecting:

☐ Verify the server's identity by validating the certificate   **Ensure check is removed**

☐ Connect to these servers (examples:srv1;srv2;.*\.srv3\.com):
[   ]

Trusted Root Certification Authorities:

☐ AAA Certificate Services
☐ ad-CA
☐ ad-EDUROAMRADIUS-CA
☐ Baltimore CyberTrust Root
☐ Certum CA
☐ Certum Trusted Network CA
☐ Class 3 Public Primary Certification Authority
☐ COMODO RSA Certification Authority

Notifications before connecting:

Tell user if the server name or root certific...   **Click Configure**

Select Authentication Method:

Secured password (EAP-MSCHAP v2)   ▾   Configure...

☑ Enable Fast Reconnect
☐ Disconnect if server does not present cryptobinding TLV
☐ Enable Identity Privacy

EAP MSCHAPv2 Properties   ✕

When connecting:

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

Ensure box is blank, click OK

OK   Cancel

Click **OK** on Protected EAP Properties Menu

LakeheadU 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   **Click advanced settings**

Specify authentication mode and choose
User Authentication from the dropdown
Click OK, and click **Save Credentials**

Advanced settings   ✕

802.1X settings   802.11 settings

☑ Specify authentication mode:

User authentication   ▾   Save credentials

☐ Delete credentials for all user:

☐ Enable single sign on for this network

○ Perform immediately before user logon
○ Perform immediately after user logon
Maximum delay (seconds):   10

☑ Allow additional dialogs to be displayed during single
sign on

☐ This network uses separate virtual LANs for machine
and user authentication

OK   Cancel