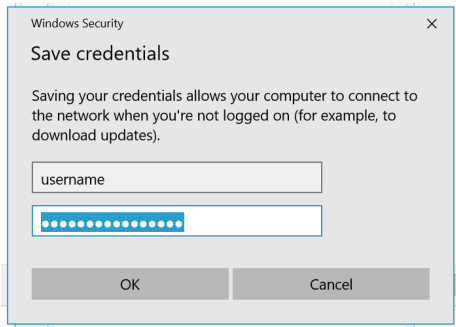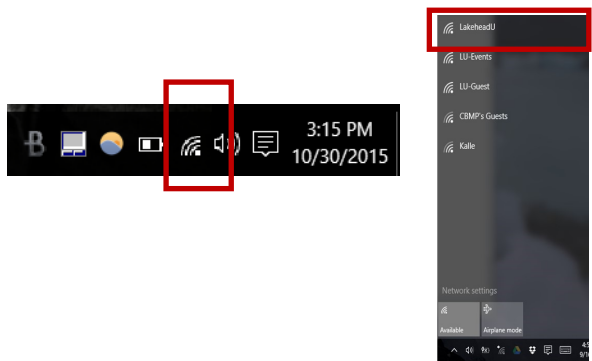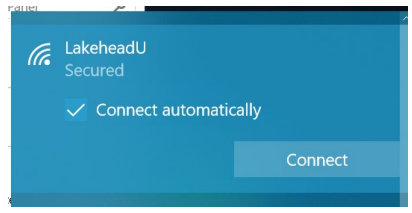Enter your username and password for myInfo/myEmail and click OK. Click OK on any other windows still open

On the desktop click on the **wireless icon,** then click on **LakeheadU**

Check the box to connect automatically, and click connect. You may need to reboot your system
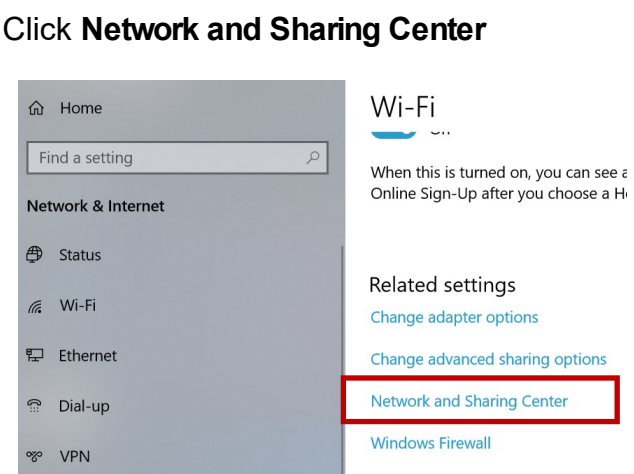

TSC supports wireless network access using Wi-Fi technology in many areas across campus:

- 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 main floor.
Monday to Friday 8am-5:00pm

Lakehead University | Technology Services Centre

WINDOWS 10
WIRELESS SETUP

Click on the Start Menu and select **Settings**

Select **Network & Internet**

Click **Network and Sharing Center**

Click **Setup a new connection or network**

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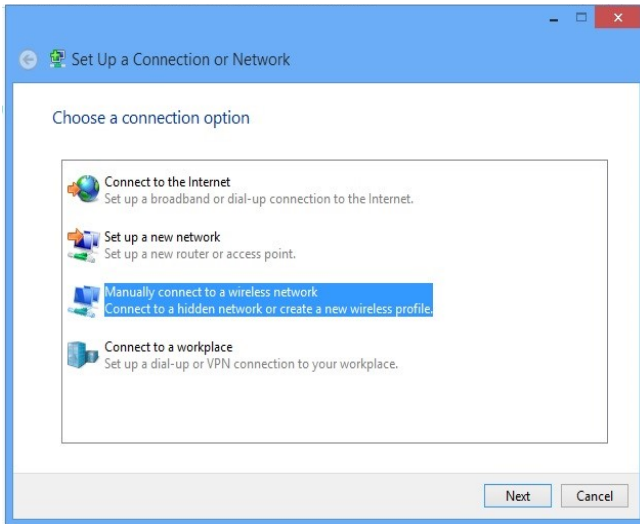
Troubleshoot problems
Diagnose and repair network problems, or get troubleshooting information.

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**.
Click **Next**

Manually connect to a wireless network

Enter information for the wireless network you want to add

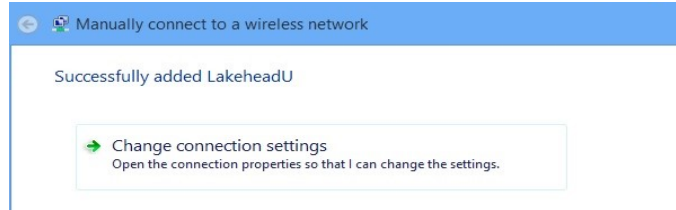Network name: LakeheadU

Security type: WPA2-Enterprise

Encryption type: AES

Security Key: ☐ Hide characters

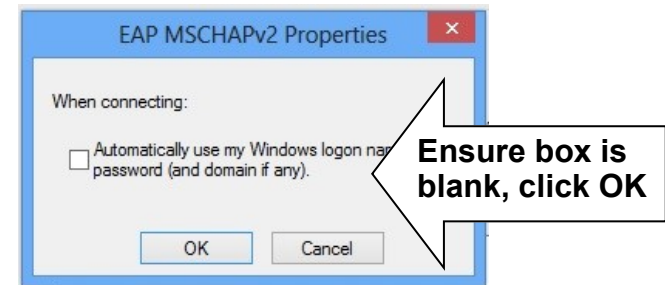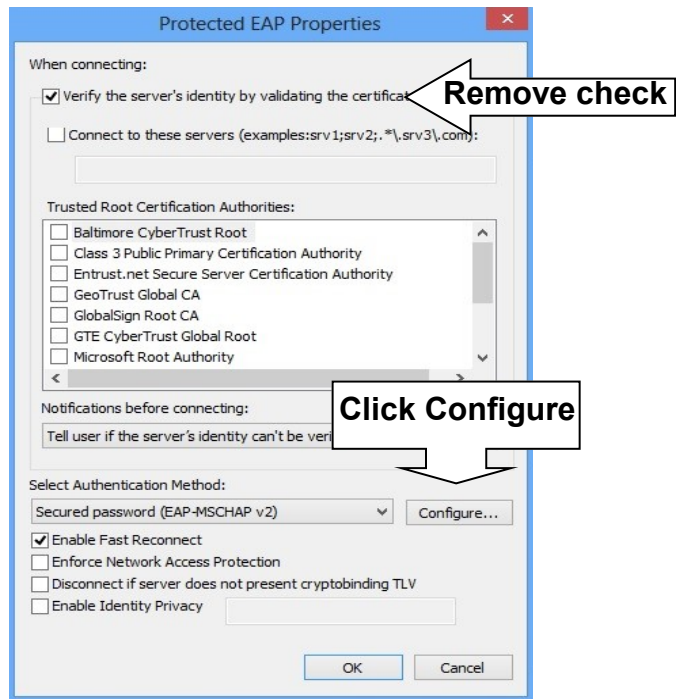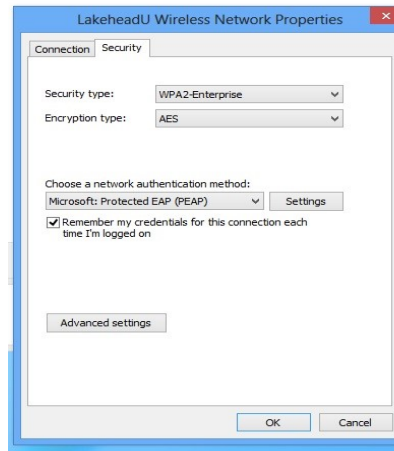☐ Start this connection automatically
☐ Connect even if the network is not broadcasting
    Warning: If you select this option, your computer's privacy might be at risk.

Next   Cancel
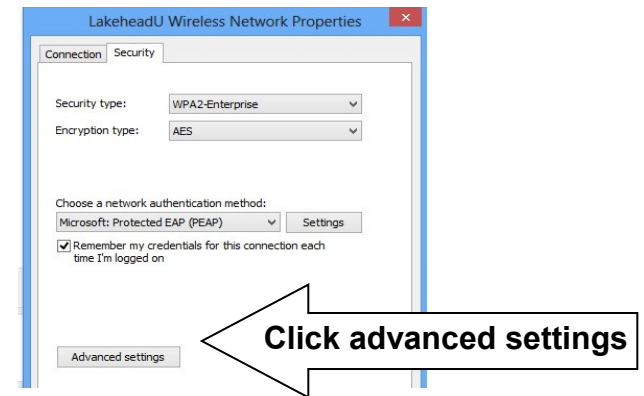

Click **Change connection settings**

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

OK   Cancel

Protected EAP Properties

When connecting:

☑ Verify the server's identity by validating the certificat   **Remove check**

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

Trusted Root Certification Authorities:
☐ Baltimore CyberTrust Root
☐ Class 3 Public Primary Certification Authority
☐ Entrust.net Secure Server Certification Authority
☐ GeoTrust Global CA
☐ GlobalSign Root CA
☐ GTE CyberTrust Global Root
☐ Microsoft Root Authority

Notifications before connecting:
Tell user if the server's identity can't be veri   **Click Configure**

Select Authentication Method:
Secured password (EAP-MSCHAP v2)   Configure...

☑ Enable Fast Reconnect
☐ Enforce Network Access Protection
☐ Disconnect if server does not present cryptobinding TLV
☐ Enable Identity Privacy

OK   Cancel

EAP MSCHAPv2 Properties

When connecting:

☐ Automatically use my Windows logon na
  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 users

☐ 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