Wi-Fi networks

Connecting devices to CollegeWiFi, BACDevicesWiFi, and BACGuestWiFi

- CollegeWiFi
- BACDevicesWiFi
- BACGuestWiFi

CollegeWiFi

CollegeWiFi is the default for connecting your personal and work devices to Wi-Fi. Make sure you know your username and password before starting.

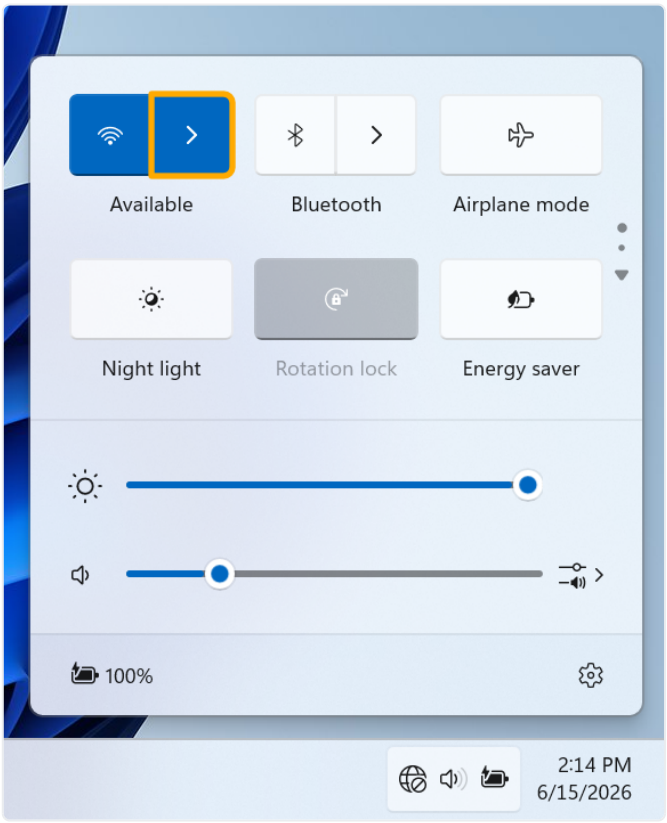
What is my Username and Password?

Windows

1. Open Quick Settings by clicking on the taskbar area shown below.



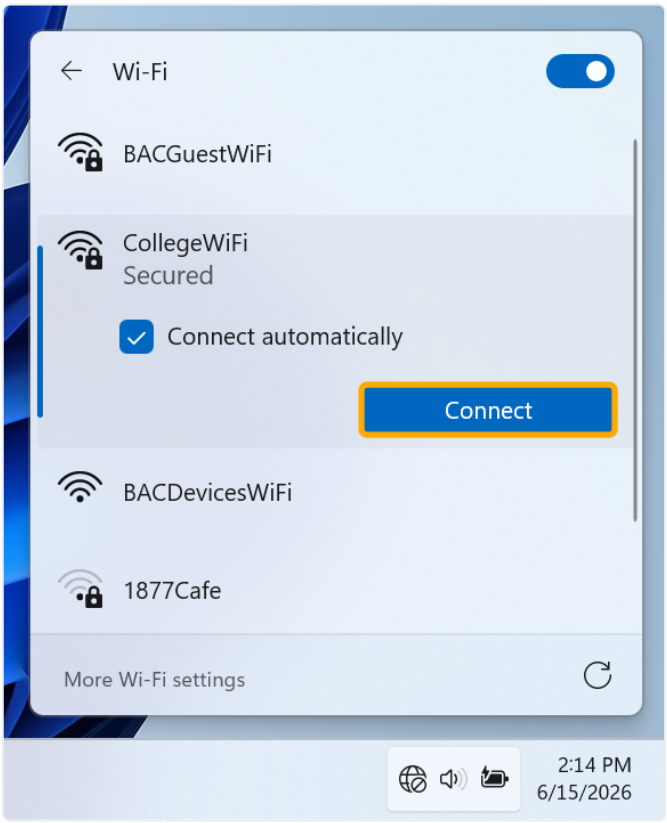
2. Click the arrow next to the Wi-Fi symbol.



3. Select **CollegeWiFi**.



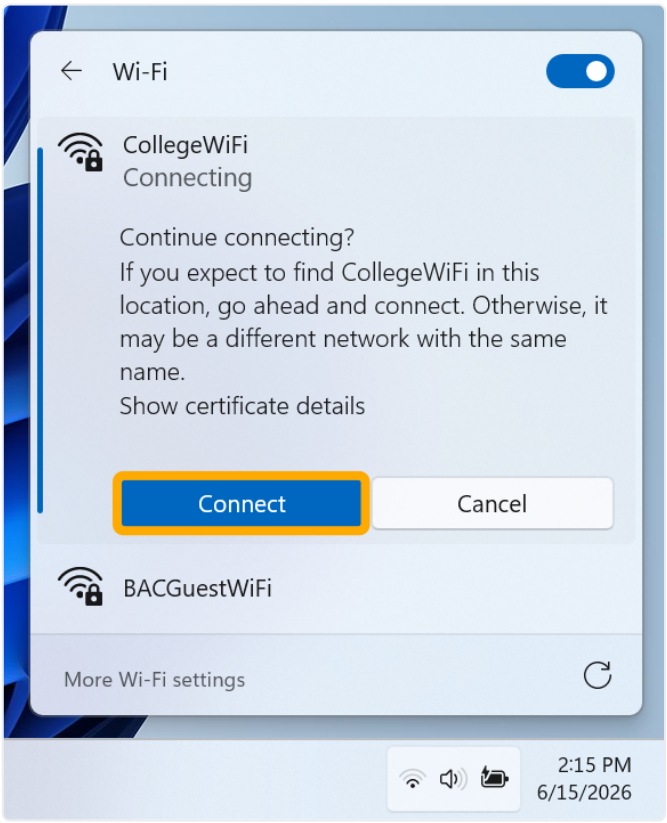
4. Check **Connect automatically** then click **Connect**.



5. Enter your campus username and password, then click **Connect**.



6. Click **Connect** again on the **Continue connecting?** prompt.



> If you see a **Windows Security** prompt, use the same credentials as before to authenticate. If you see ANC\<username> as the selected user, select the option for using a different account.

You should now be connected. If not, contact the Helpdesk.



Manual Connection

Occasionally, Windows will encounter trouble with Wi-Fi certificates and will stop connecting to CollegeWiFi, even after forgetting and re-authenticating. In this case, setting up a connection manually can work.

1. Open the **Start Menu** and search for **Control Panel**, then open it.
2. Navigate to **Network and Internet** > **Network and Sharing Center** > **Set up a new connection or network**.

3. Select **Manually connect to a wireless network** and click **Next**.
4. Set up the wireless network information as shown below, then click **Next**.
    a. **Network name:** `CollegeWiFi`
    b. **Security type:** `WPA2-Enterprise`
    c. Check **Start this connection automatically**
5. Click **Change connection settings**.
6. Select the **Security** tab and set it up as shown.
    a. **Security type:** `WPA2-Enterprise`
    b. **Encryption type:** `AES`
    c. **Choose a network authentication method:** `Microsoft: Protected EAP (PEAP)`
    d. Check **Remember my credentials for this connection each time I'm logged on**.
7. Select **Settings** to the right of the authentication method.
8. *Uncheck* the box for **Verify the server's identity by validating the certificate**.
9. Click **OK** to go back to **Wireless Network Properties**.
10. Click **Advanced settings**.
11. In the **802.1X settings** tab, check **Specify authentication mode**.

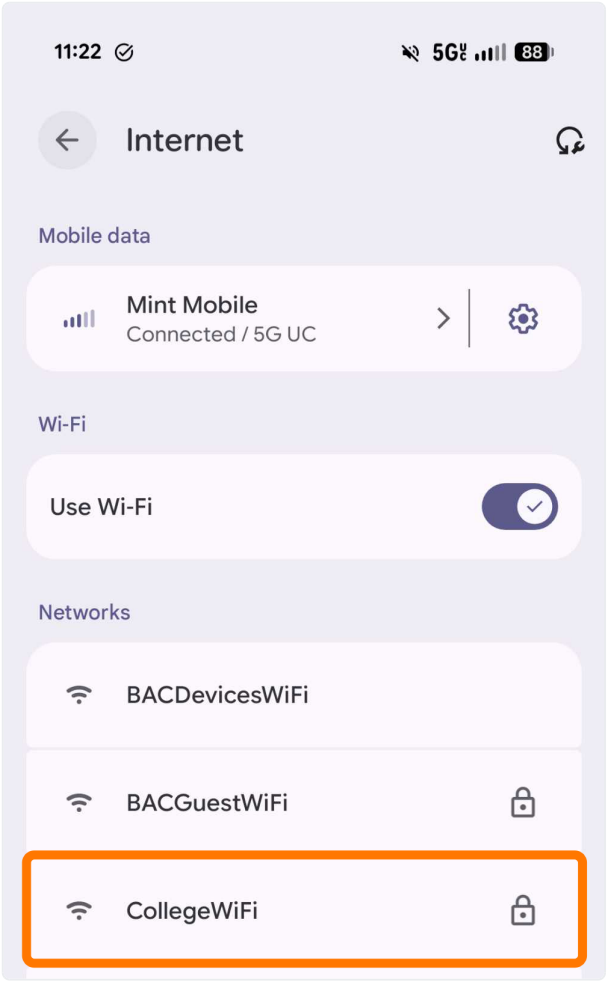
12. Select **User authentication** in the drop-down.
13. Click **Save credentials**.
14. In the Save credentials popup, enter your campus username and password then click **OK**.
15. Click **OK** in the **Advanced settings** window.
16. Click **OK** in the **Wireless Network Properties Window**.

> You should now be able to connect to CollegeWiFi from the Quick Settings panel.

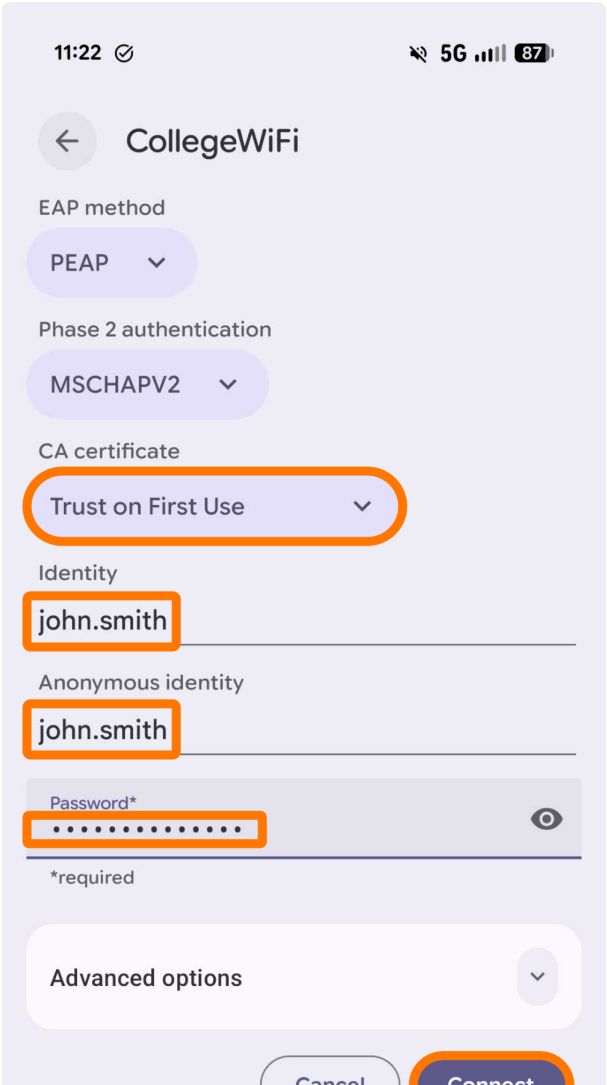
Android

> Connecting to CollegeWiFi is slightly different between smartphone brands. If you cannot find analogous options to the steps below on your phone, please reach out to the Helpdesk.

1. Navigate to your Wi-Fi settings and select **CollegeWiFi**



2. Configure the credentials like in the screenshot below.



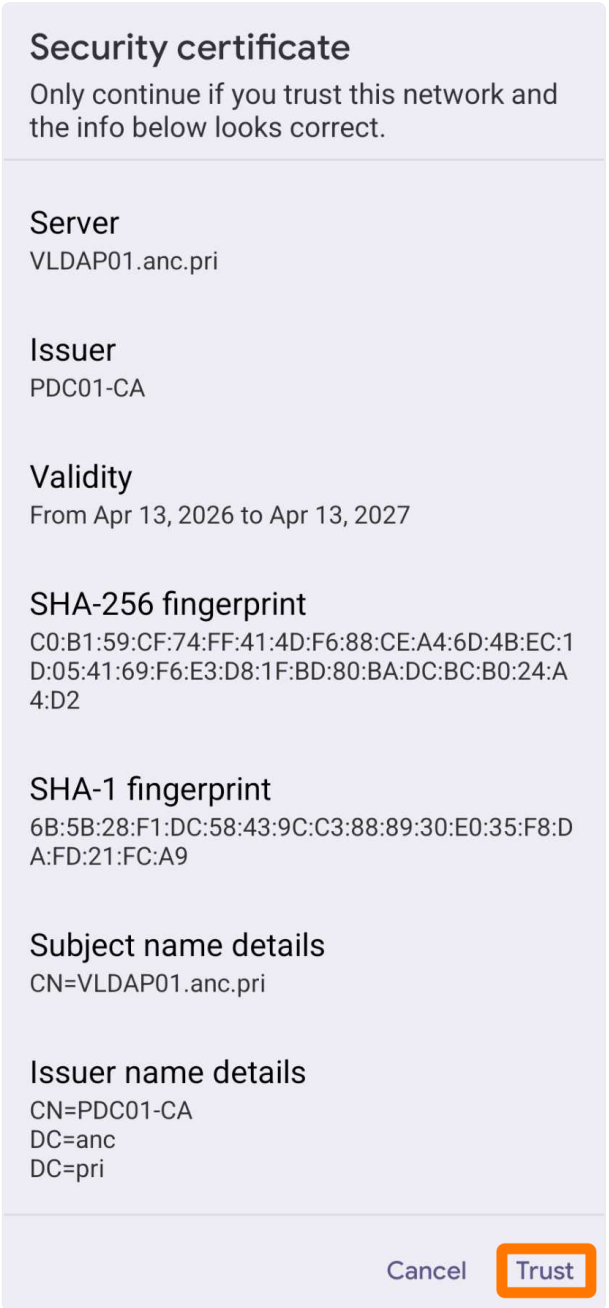
a. Under the **CA certificate** drop-down, select **Trust on First Use**

b. Enter your campus username in the **Identity** and **Anonymous identity** fields.

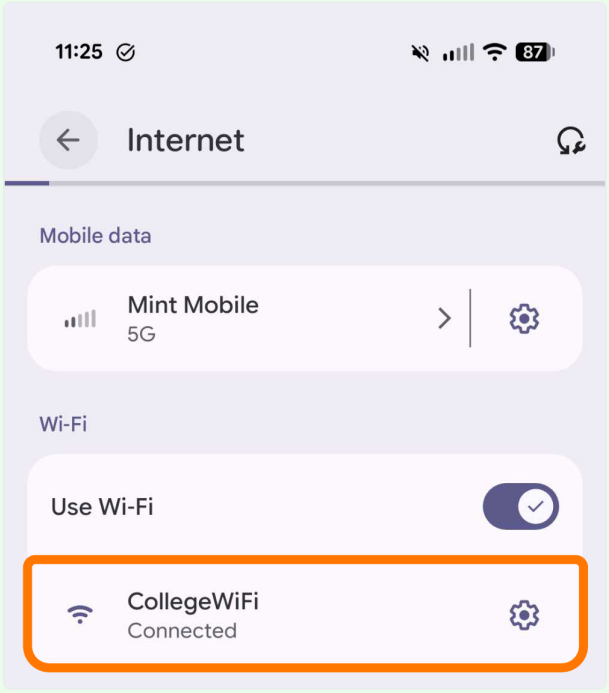
c. Use your campus password in the **Password** field.

d. Click **Connect**.

3. If you see a **Security certificate** prompt, select **Trust**.



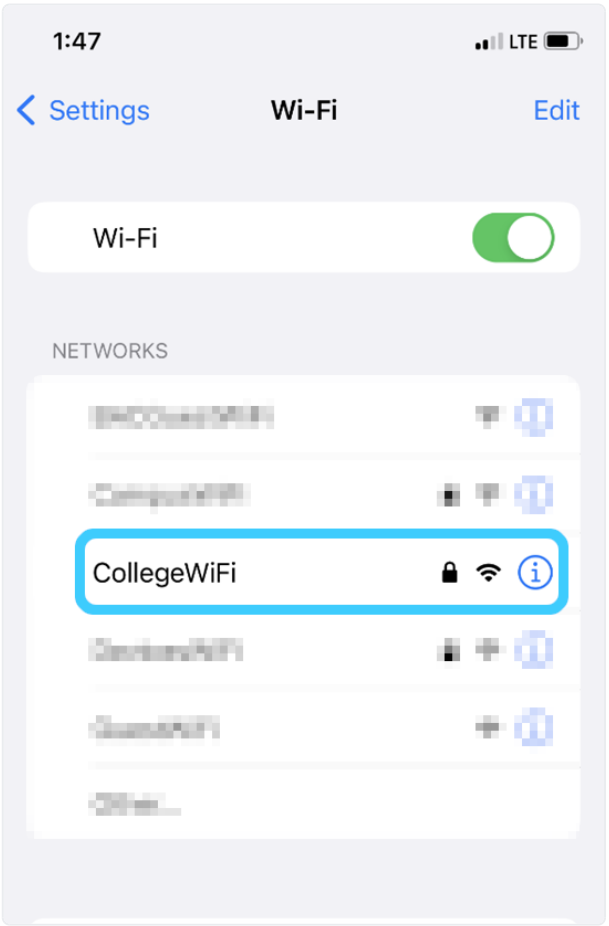
You should now be connected. If not,contact the Helpdesk.



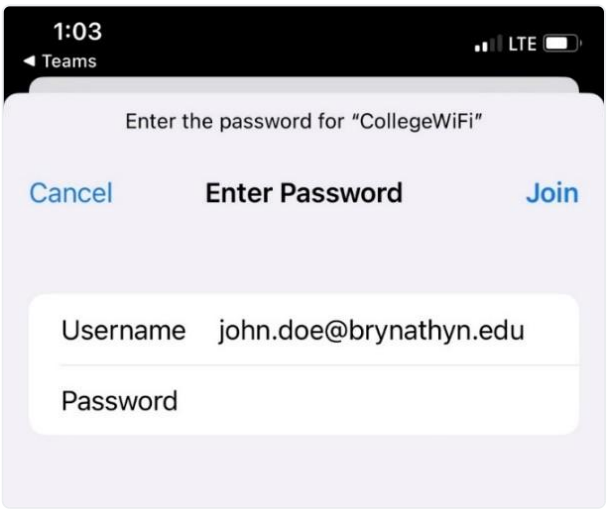
iOS

1. Navigate to the Wi-Fi page in the Settings app.

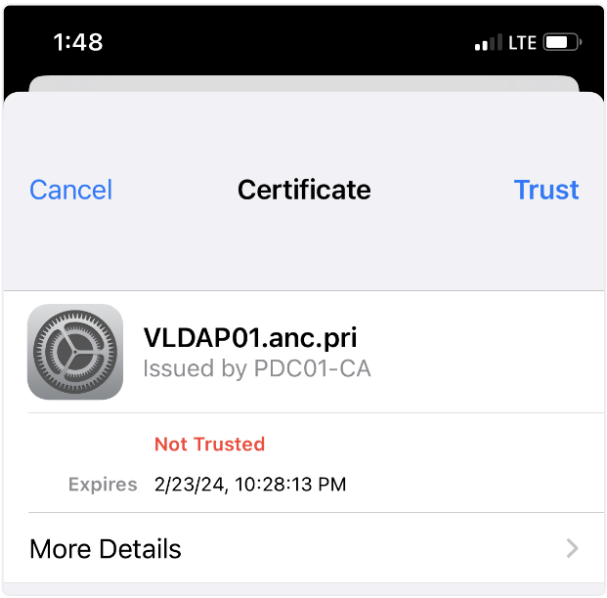
2. Select **CollegeWiFi**.



3. Enter your campus username and password, then click **Join**.



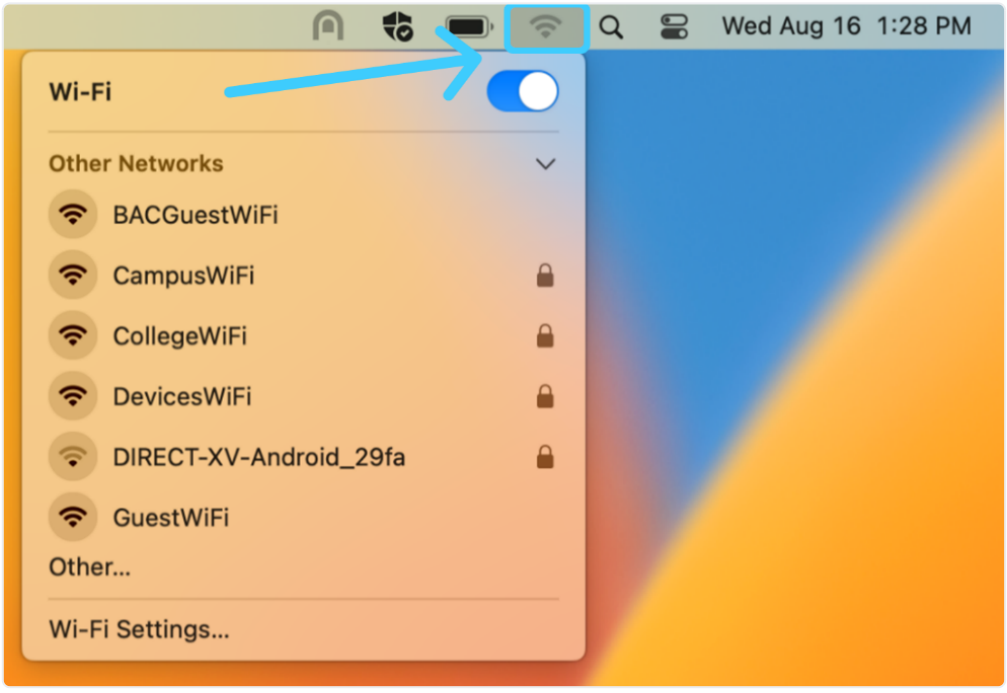
4. Select **Trust** in the Certificate popup.



> You should now be connected. If not, contact the Helpdesk.

macOS

1. Click the Wi-Fi symbol at the top right of the screen.



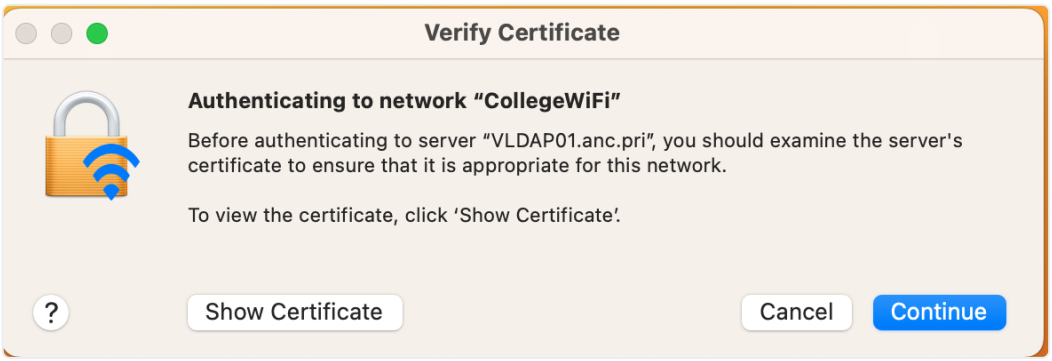
2. Select **CollegeWiFi**



3. Enter your campus username and password, then click **OK**.



4. Press **Continue** on the Verify Certificate popup and enter your computer's logon password or use Touch ID if necessary.



You should now be connected.

BACDevicesWiFi

Devices that cannot use a username and password to connect to CollegeWiFi (Xbox, PlayStation, Nintendo Switch, Amazon Fire TV, Roku, etc) can be manually connected to BACDevicesWiFi.

Instructions

1. Find the MAC address of the device you want to connect.
   - You may need to Google "How to find MAC address on <device type>"
   - MAC addresses will look like `A1:B4:C5:C1:DD:3E` or `A1-B4-C5-C1-DD-3E`
2. Send the MAC address to helpdesk@brynathyn.edu along with the type of device you want to connect.
3. Wait for confirmation from the helpdesk that we've added your device.
4. Connect to **BACDevicesWiFi** on your device.

> Some devices use a randomized or "private" MAC address system that needs to be disabled when connecting to BACDevicesWiFi.

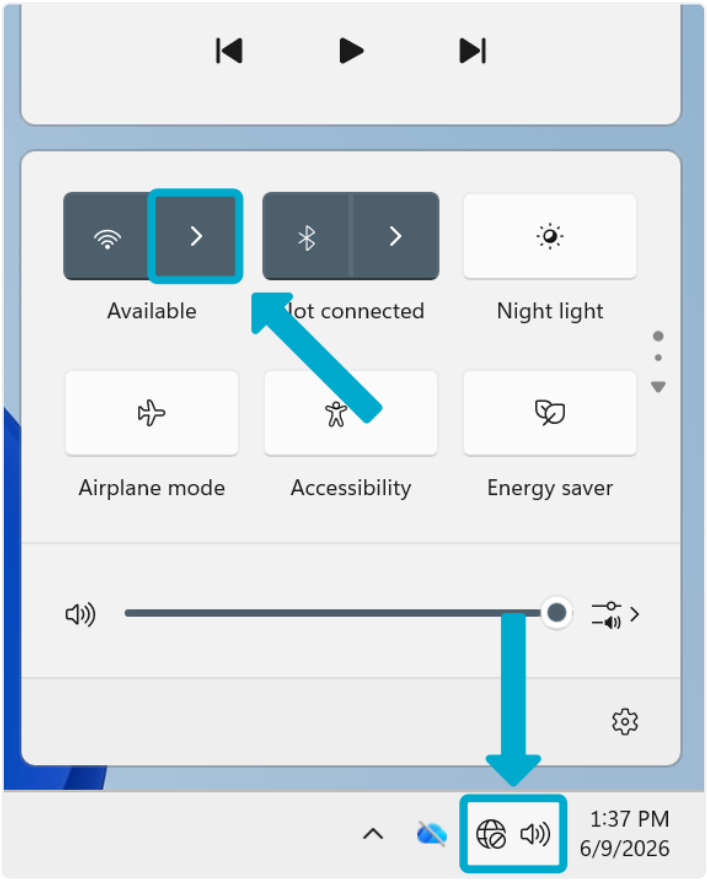
BACGuestWiFi

Guests on campus can connect to BACGuestWiFi by selecting the network and using the password:

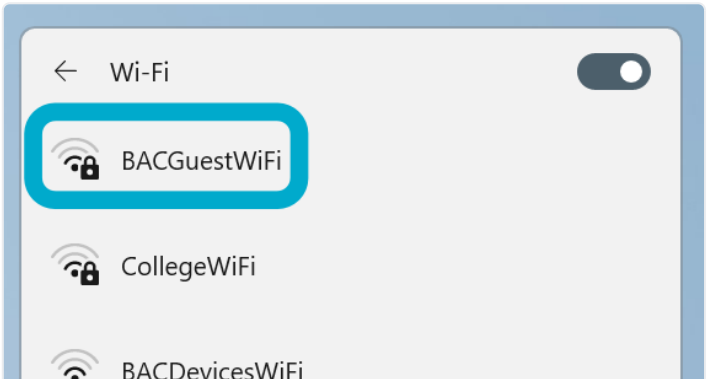
`RedLions2026`

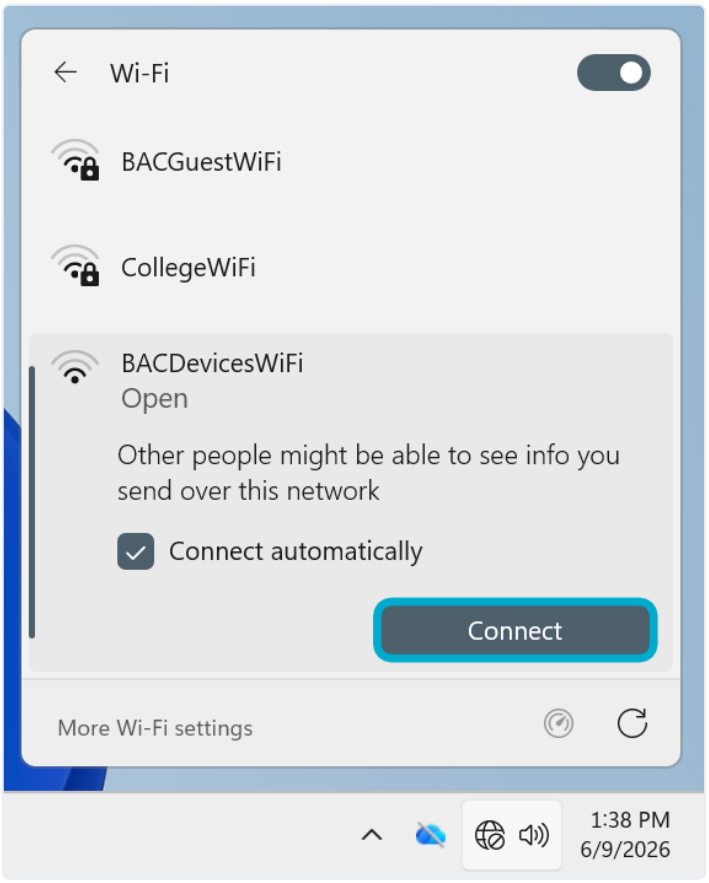
Windows

1. Open the **Quick Access** panel in the taskbar.
2. Click the arrow by the Wi-Fi symbol.

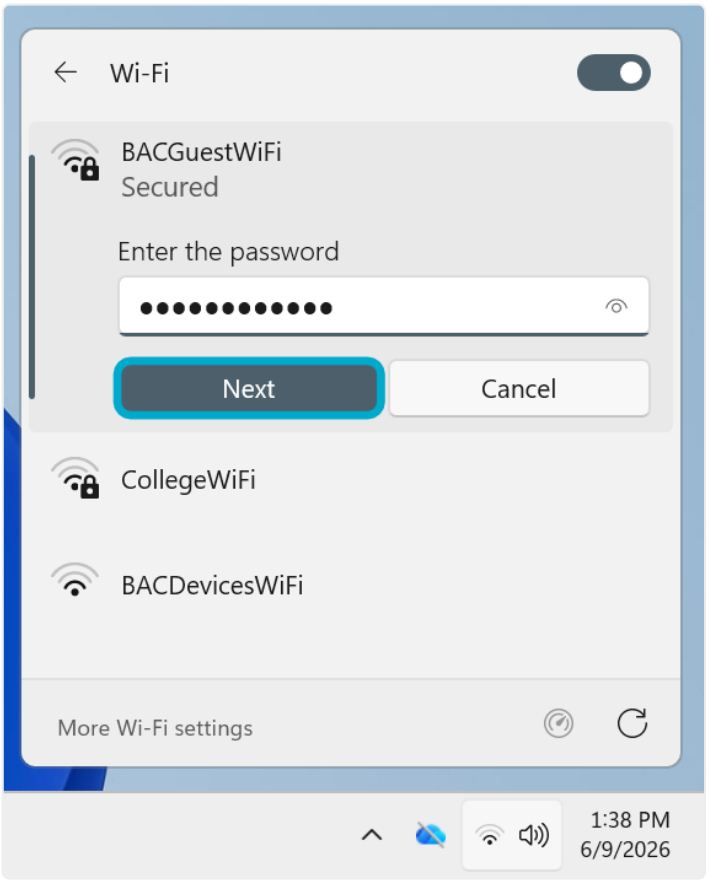


3. Select **BACGuestWiFi** then **Connect**.

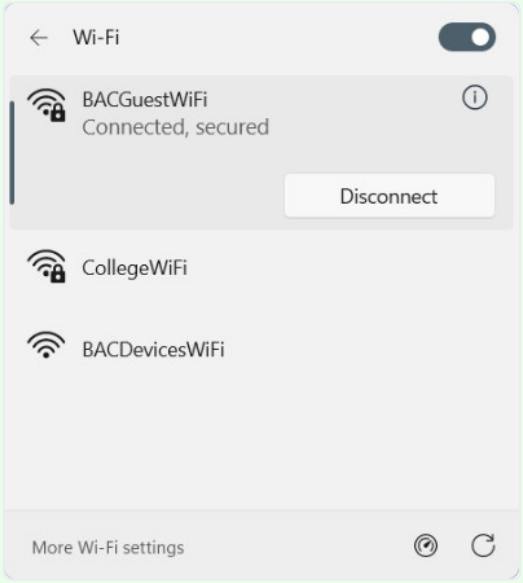




4. Enter the password `RedLions2026` and click next.



You should now be connected. If not,contact the Helpdesk.



macOS

1. Open your Wi-Fi menu in the top right of your screen by clicking on the Wi-Fi symbol. 

2. Click on **BACGuestWiFi** from the dropdown menu of options that appears. This should open a pop-up window.



3. Enter the password `RedLions2026` and click **Join**.

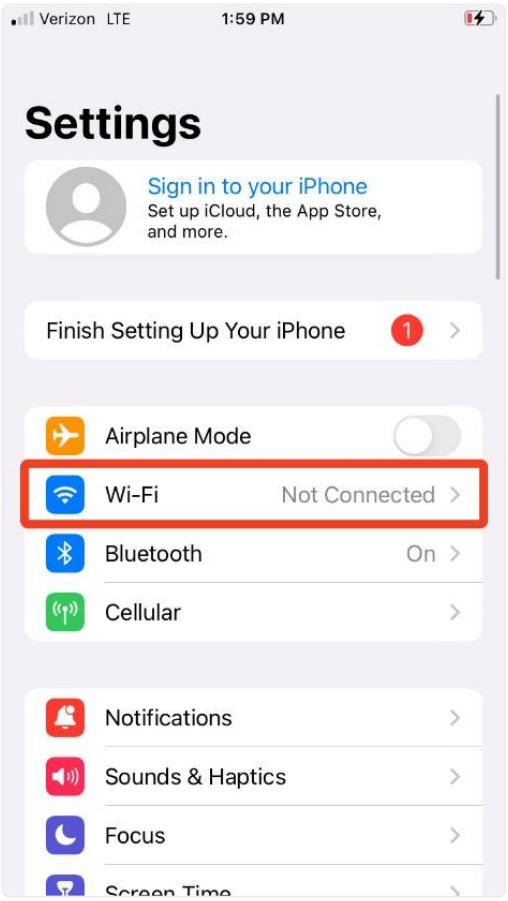
> You should now be connected. If not, contact the Helpdesk.

iOS

1. Open **Settings**.



2. Select **Wi-Fi**.



3. Wait for your iPhone to scan for networks, then select **BACGuestWiFi**.



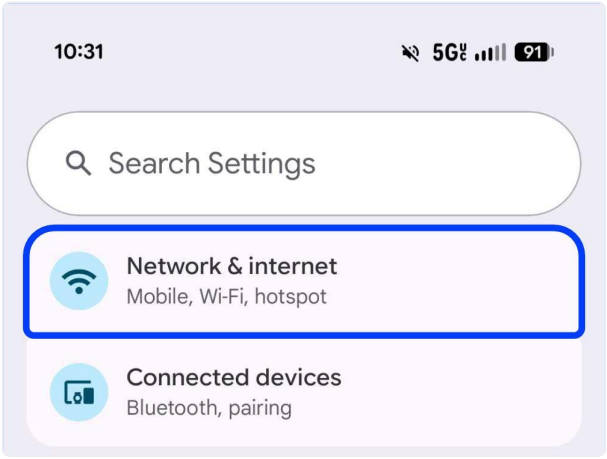
4. Enter the password `RedLions2026`.
5. Click Join.

> You should now be connected. If not, contact the Helpdesk.

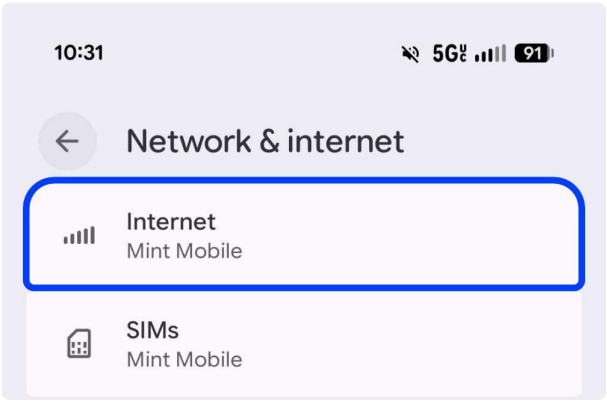
Android

1. Open **Settings**

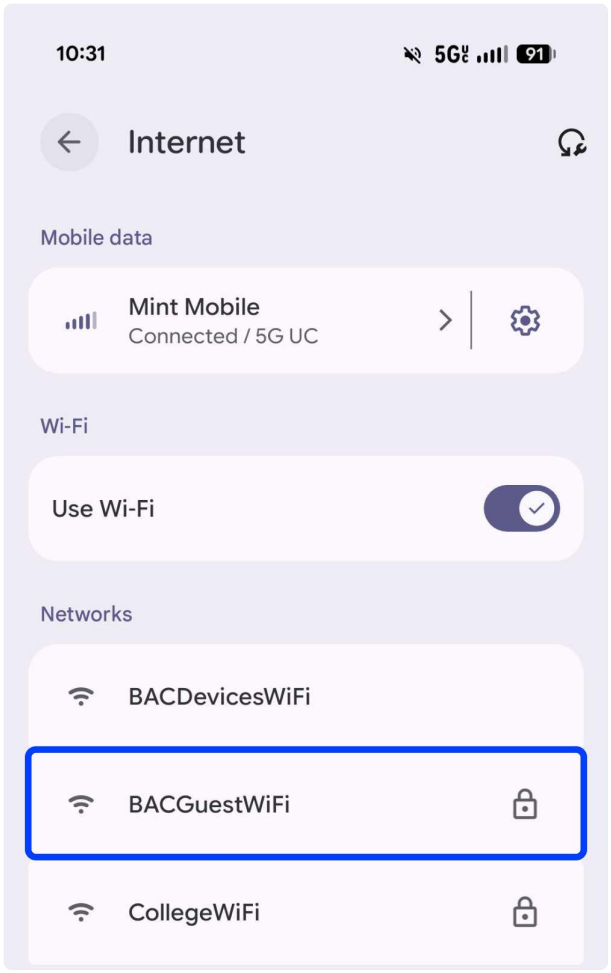
2. Tap **Network & internet**



3. Tap **Internet**

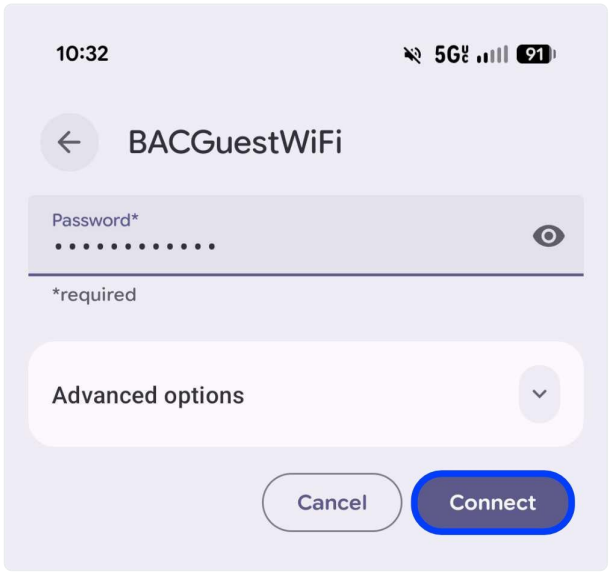


4. Select **BACGuestWiFi**



5. Enter the password `RedLions2026`

   And tap **Connect**



You should now be connected. If not, contact the Helpdesk.

