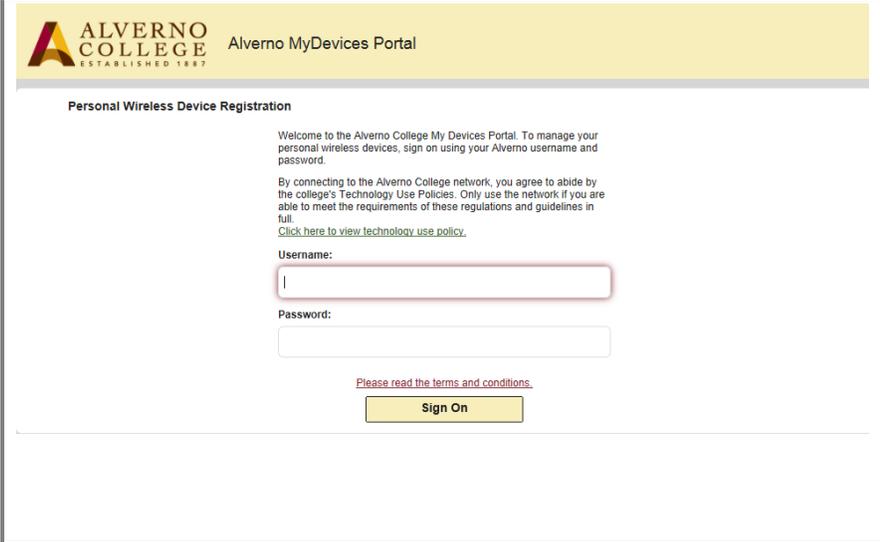
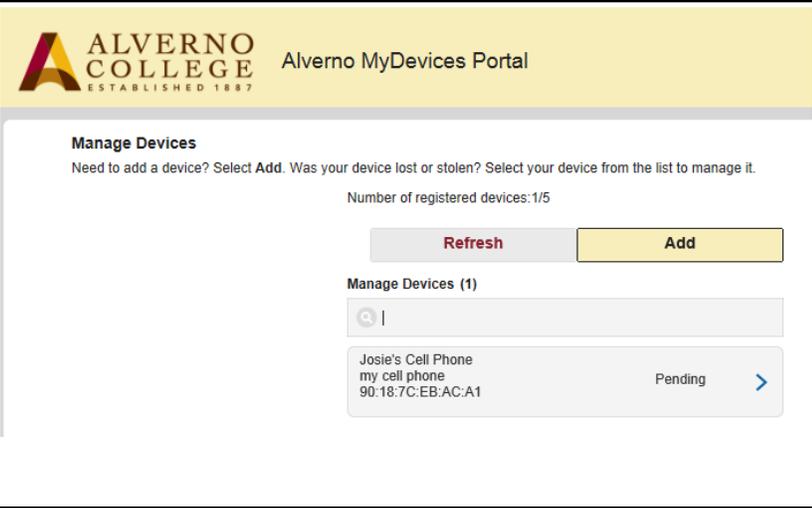
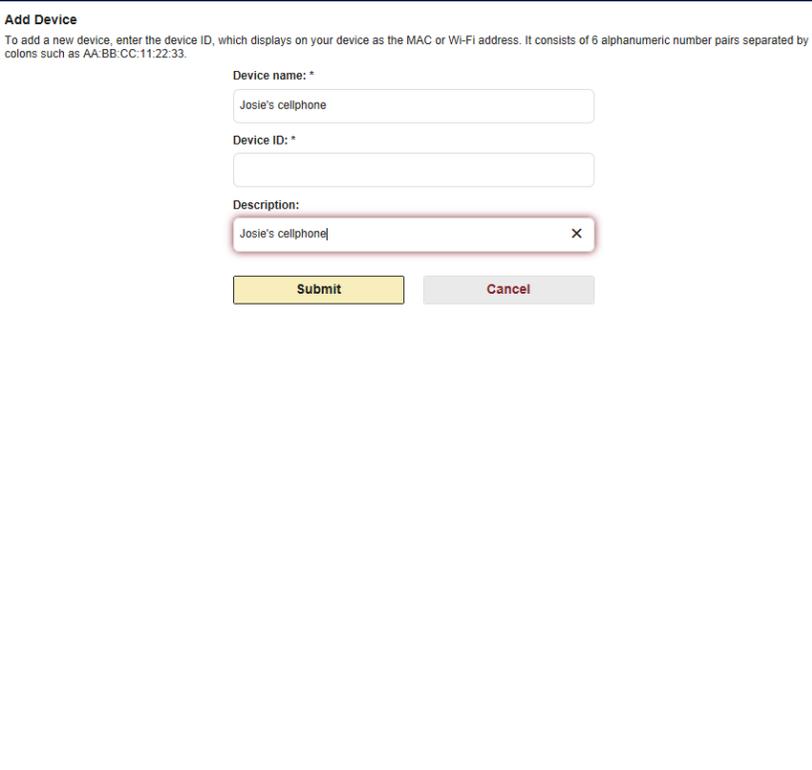
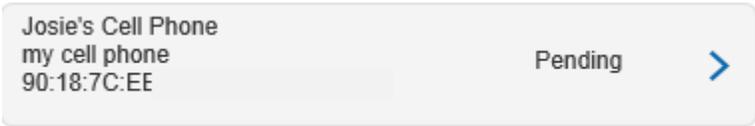


Registering Your Personal Wireless Devices on Alverno’s Wireless Network

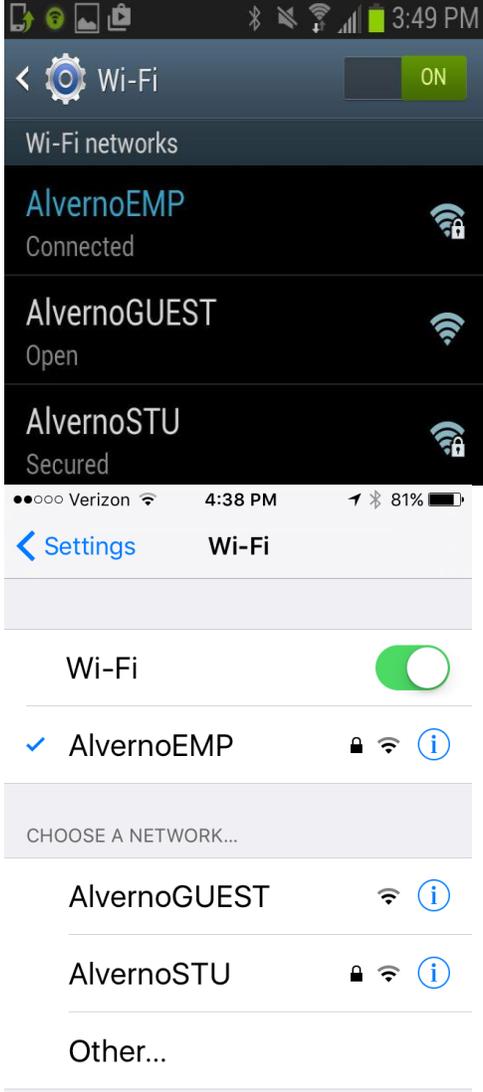
In order to connect personal devices to Alverno’s wireless networks, users are required to register their device(s) through our MyDevices Portal at <http://mydevices.alverno.edu>. **Up to five devices** can be registered per person. Registering a device will allow you to access Alverno’s wireless network without having to repeatedly login. Registrations are valid from the time of registration until the 1st Monday in August, when registrations are annually purged. If you delete a device from the portal, that device is no longer registered.

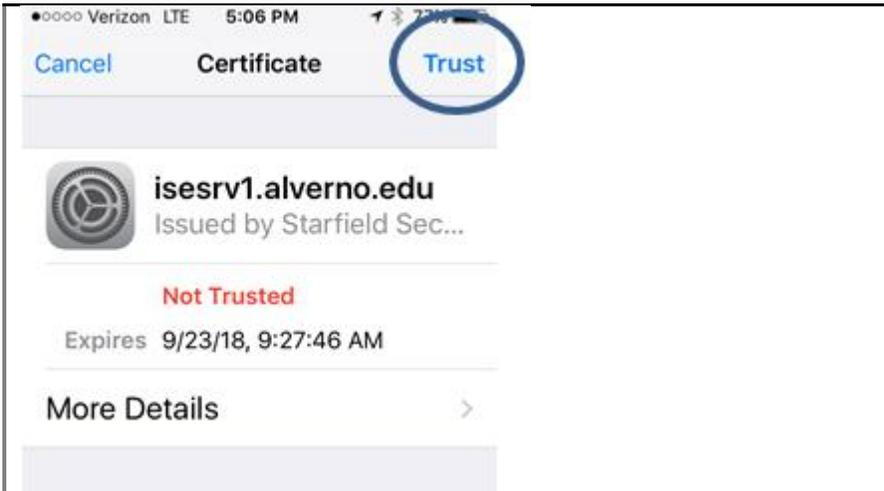
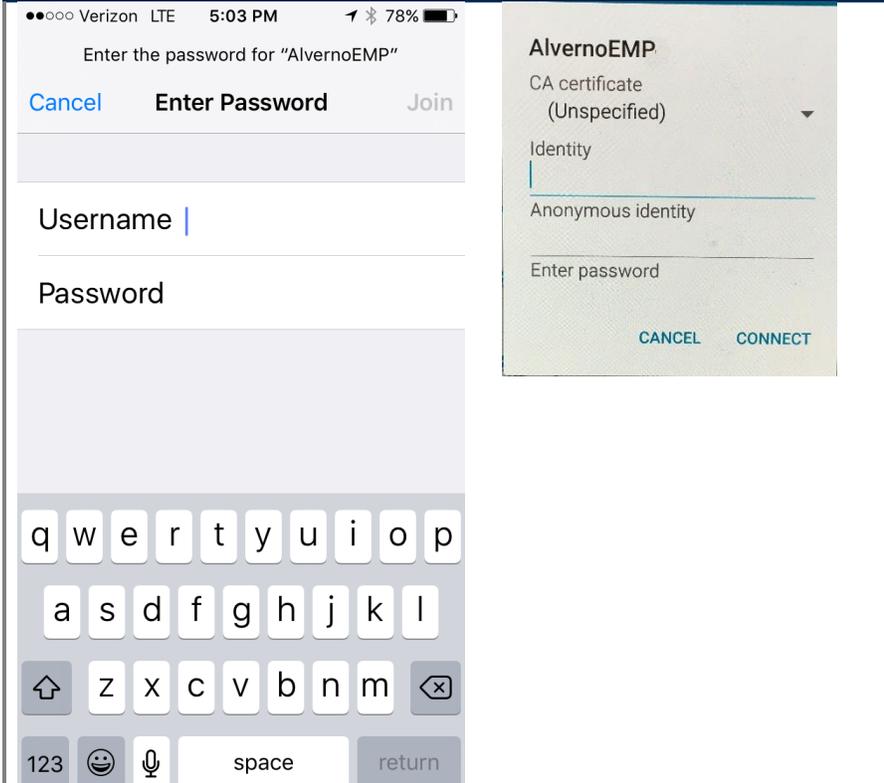
To register your device(s), go to <http://mydevices.alverno.edu>. We recommend that if possible users log in on a separate device than the one being registered.

Screen Shot	Task
	<p>Login with your Alverno username and network password and click Sign On.</p>
<p>This policy applies to students, staff, faculty, and other guests of the Alverno community. By using the technology resources of Alverno College, you agree to and accept the responsibilities described in this and other Alverno documents. In general, you agree to follow appropriate Ethical Conduct, to maintain a Respect for Others, and to assist in maintaining the Security of the information available. The use of technology resources at Alverno College is a privilege, not a right. Inappropriate use of resources may result in cancellation of those privileges or other disciplinary action. Inappropriate use may encompass behaviors not described in these guidelines.</p> <p>Accept Decline</p>	<p>Read the Policy and click Accept.</p>

Screen Shot	Task
	<p>To add a device, click Add.</p>
	<p>Enter a Device Name. It could be your laptop name or make up a descriptive name such as “Mary’s phone.”</p> <p>Enter your Device ID (the MAC address of your device). The MAC address consists of 6 alphanumeric pairs separated by colons or dashes such as AA:BB:CC:11:22:33. Directions on determining your MAC address for several different devices are available at the end of this document.</p> <p>Enter a Description of your device including the make and model, e.g., iPhone 6 or LG tablet.</p> <p>Click Submit.</p>
	<p>A registered device will appear in a Pending status on the portal. Pending status indicates that your device was registered. This status will not change.</p>

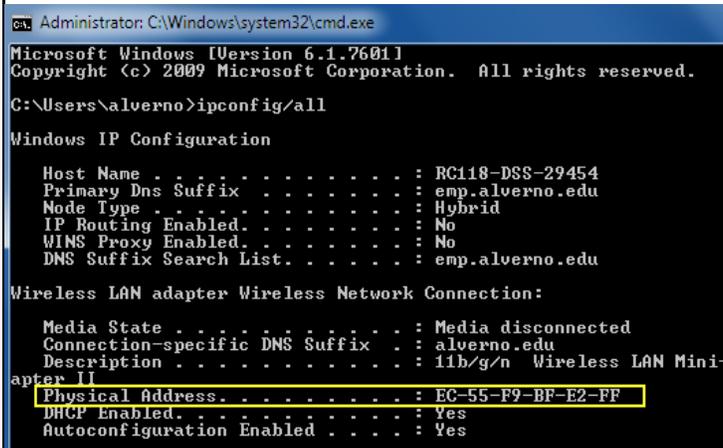
Screen Shot	Task
	<p>When you register a device, you may need to wait a few minutes before the device can connect. If you have registered from the device you want to connect, you may need to disconnect and reconnect from the wireless to gain full access.</p>
 <p>A screenshot of a user menu. At the top, it says "Welcome wei" followed by a dropdown arrow. Below this are four menu items: "Contact Support", "Help", and "Sign Out". The "Sign Out" item is highlighted in a yellow background.</p>	<p>To log off of the MyDevices Portal, click the down arrow next to your username at the top of the screen. Click Sign Out.</p>
 <p>A screenshot of an "Internal Error" message. The text reads: "Internal system error encountered. Please contact System Administrator. Possible cause is unknown or invalid Portal ID. Please advise the System Admin to consult logs and ensure that the Portal ID on the URL is valid."</p>	<p>The My Devices portal page will eventually timeout if you do not logout or close the page. You will see the error on the left. Close the window.</p>

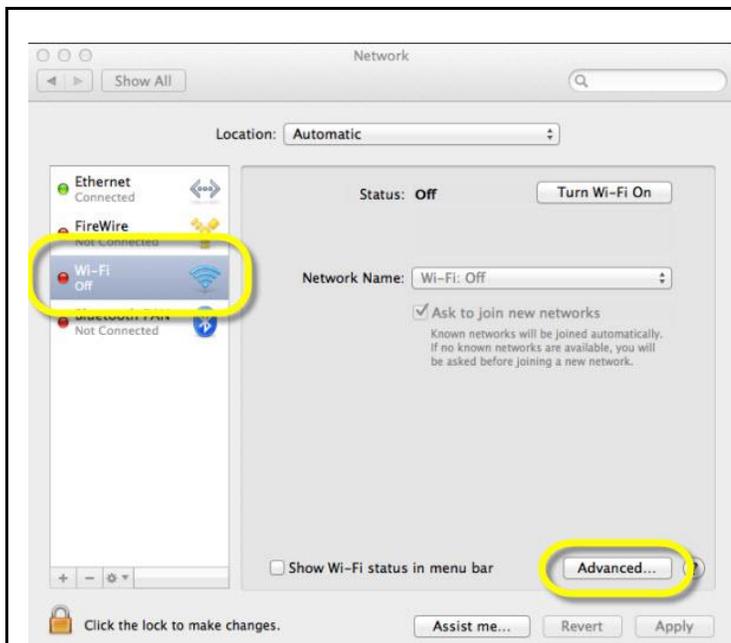
Screen Shot	Task
	<p>Connect to a new wireless network with your device by logging in with your Alverno network username and password.</p> <p>Use the wireless network appropriate to your role at Alverno:</p> <p>AlvernoEMP – faculty and staff</p> <p>AlvernoSTU – students</p> <p>AlvernoGUEST – anyone with a wireless guest username and password. NOTE: The GUEST network is not secure and bandwidth is restricted. Users are required to login every time they connect.</p>

Screen Shot	Task
	<p>If your device displays a Certificate error, click on Trust.</p>
	<p>After registering your device, you will need to login to wireless the first time.</p> <ul style="list-style-type: none">• Enter your Alverno network user id in the Username or Identity field.• Do Not enter anything in the Anonymous identity field (Android).• Enter your network password in the Password field. You might need to scroll down on your phone in order to see the Password field. Tap Connect (Android) or Join (iPhone).

Determining Your MAC address

The **MAC (Media Access Control)** address is a number that uniquely identifies each network adapter (wired and/or wireless) in your computer. Depending on what operating system you are running, there are different ways to find this number. **NOTE:** Your MAC address will change if you replace the network adapter or the motherboard in your computer.

Screen Shot	Task
 <pre>Administrator: C:\Windows\system32\cmd.exe Microsoft Windows [Version 6.1.7601] Copyright (c) 2009 Microsoft Corporation. All rights reserved. C:\Users\alverno>ipconfig/all Windows IP Configuration Host Name : RC118-DSS-29454 Primary Dns Suffix : emp.alverno.edu Node Type : Hybrid IP Routing Enabled. : No WINS Proxy Enabled. : No DNS Suffix Search List. : emp.alverno.edu Wireless LAN adapter Wireless Network Connection: Media State : Media disconnected Connection-specific DNS Suffix . : alverno.edu Description : 11b/g/n Wireless LAN Mini- adapter #1 Physical Address. : EC-55-F9-BF-E2-FF DHCP Enabled. : Yes Autoconfiguration Enabled : Yes</pre>	<p>Windows 10, Windows 8, Windows 7:</p> <p>Open the Start screen</p> <ul style="list-style-type: none">• In Windows 10, click on the Start menu from the bottom-left corner, or go to All Apps, Windows System Folder, Command Prompt• In Windows 8, press the Windows Start key• In Windows 7, click on the Start menu and select Run <p>Type cmd and press Enter to launch the command prompt. A black command prompt window will open.</p> <p>Type ipconfig/all and press Enter</p> <p>The MAC addresses will be listed under Wireless Network Connection (WiFi) and under Local Area connection as the Physical Address. Depending on the device, users might see multiple wireless adapters. See the Troubleshooting Tips later in this document.</p>

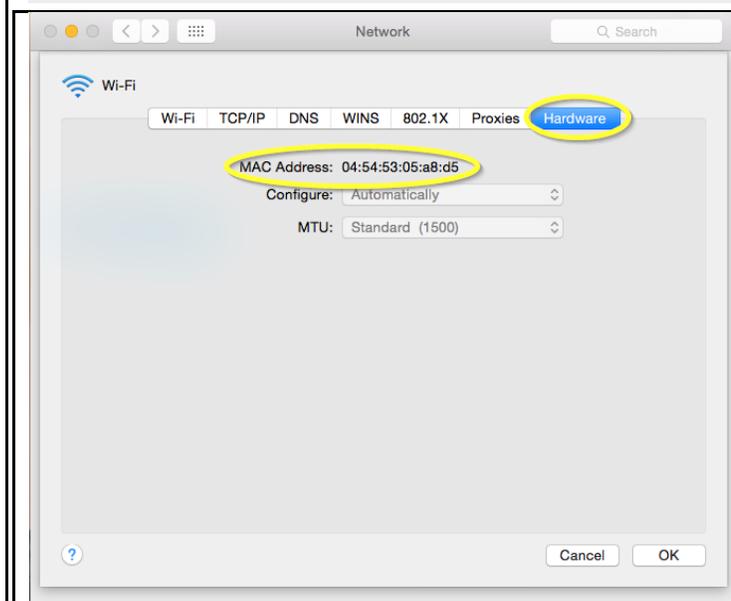


Macintosh OS 10.x Directions:

- Click **System Preferences** on the Dock
- Click **Network**

With Wi-Fi selected, click the **Advanced** button.

Note: if you do not have the **Wi-Fi** option, then use the option **AirPort**.



- Click the **Hardware** tab to see the MAC address.

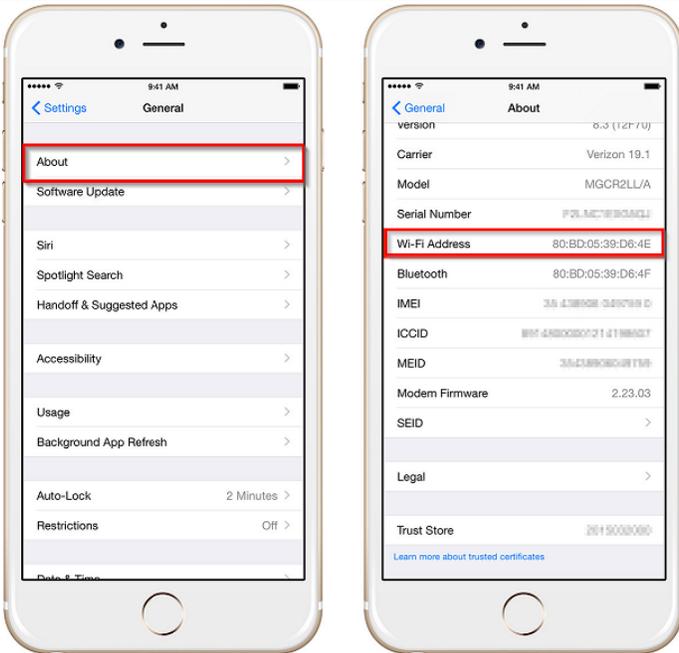
If using the AirPort option, instead of Hardware you will see Ethernet.

iPhone, iPad, iPod Touch Directions:

- Select **Settings** on the Home screen
- Select **General**



- Select **About**
- The MAC address is listed as **Wi-Fi Address**



Android Phone Directions:

Follow one set of instructions listed below
(instructions will vary based on phone model):

1. On the Home screen, tap the **Menu** button and go to **Settings**.
2. Tap **About Phone** or **About Device**.
3. Tap **Status**.
4. Scroll down to see your **Wi-Fi MAC address**.

Or,

1. On the Home screen, tap the **Menu** button and go to **Settings**.
2. Tap **About Phone**.
3. Tap **Hardware information**.
4. Scroll down to see your **Wi-Fi MAC address**.

Or,

1. On the Home screen, press the **Menu** key and select **Settings**.
2. Now select **Wireless and network**.
3. Select **Wi-Fi Settings**. You will find the **Wi-Fi MAC address** under the **Advanced section**.

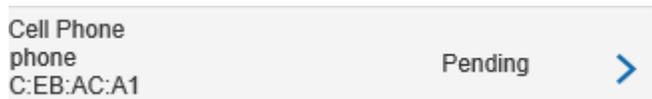


<p>MEID [REDACTED]</p> <p>Slot 1 Phone number Unknown</p> <p>Slot 2 Phone number Unknown</p> <p>Slot 1 IMSI [REDACTED]</p> <p>Slot 2 IMSI Unavailable</p> <p>Wi-Fi MAC address [REDACTED]</p> <p>Bluetooth address Unavailable</p> <p>Hardware version 0002</p>	<h3>Android Tablet Directions:</h3> <ol style="list-style-type: none">1. On the Home screen, tap the  Menu key and go to Settings.2. Scroll down and tap About Tablet then tap Status or Hardware information and then scroll down to view the Wi-Fi MAC address.
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<pre>Collapse... 10 Link encap:Local Loopback inet addr:127.0.0.1 Mask:255.0.0.0 inets addr: ::1/128 Scope:Host UP LOOPBACK RUNNING MTU:16436 Metric:1 RX packets:2170 errors:0 dropped:0 overruns:0 frame:0 TX packets:2170 errors:0 dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:0 RX bytes:174027 (169.9 KiB) TX bytes:174027 (169.9 KiB) sit0 Link encap:IPv6-In-IPv4 NOARP MTU:1480 Metric:1 RX packets:0 errors:0 dropped:0 overruns:0 frame:0 TX packets:0 errors:0 dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:0 RX bytes:0 (0.0 B) TX bytes:0 (0.0 B) usb0 Link encap:Ethernet HWaddr 02:00:17:62:e9:9a UP BROADCAST MULTICAST MTU:1500 Metric:1 RX packets:0 errors:0 dropped:0 overruns:0 frame:0 TX packets:0 errors:0 dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:1000 RX bytes:0 (0.0 B) TX bytes:0 (0.0 B) wlan0 Link encap:Ethernet HWaddr 00:25:d3:39:e6:d8 inet addr: Bcast:192.168.1.255 Mask:255.255.255.0 inet6 addr: fe80::225:d3ff:fe39:e6d8/64 Scope:Link UP BROADCAST RUNNING MULTICAST MTU:1500 Metric:1 RX packets:49815 errors:0 dropped:0 overruns:0 frame:0 TX packets:90248 errors:0 dropped:0 overruns:0 carrier:0 collisions:0 txqueuelen:1000 RX bytes:50439227 (48.1 MiB) TX bytes:9259686 (8.8 MiB)</pre>	<h3>Chrome Book Directions:</h3> <ol style="list-style-type: none">1. Open a browser window. In the address bar, type <code>chrome://system</code>, and press Enter.2. Look for <code>ifconfig</code>, and then click the Expand... button next to it.3. Look the <code>wlan0</code> section (wireless address). The MAC address will be listed as the Ethernet HWaddr
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Troubleshoots Tips:

- After registering your device, your status will appear as Pending. That indicates you are registered and will not change.



- If your device is displaying more than one MAC address, enter the one that is **not disconnected** or displays alverno.edu. If that one doesn't work, enter the second one.
- If after registering your device you continue to be directed to the Portal when trying to launch a browser that indicates that the MAC address you entered was incorrect. Delete the device in the Portal and re-enter the device with the correct MAC address. MAC address cannot be edited.



Personal Wireless Device Registration

For further assistance, contact the Alverno College Helpdesk at 414-382-6700 between 7:30 am and 5 pm Monday-Friday or come into the Computer Center on the first floor of the Sr. Joel Read Center during normal business hours. <http://www.alverno.edu/techserv/computercenterinfo/hours/>