Overview:

This user memo is intended to give you instructions on how to set up your laptop or mobile device to access the Law School Wireless Network available in the Corboy Law Center.

Important Note about assistance with gaining access to and using the Law School Wireless Network: The Law School does not provide hardware or software repair of student laptops or mobile devices. If you need hardware or software tech support or repairs you will need to contact the store where you purchased the laptop or the manufacturer of the laptop for support. Also, should you need assistance getting your laptop or mobile device connected to the wireless network you can obtain additional support from Loyola’s ResNet group. You can find more information about ResNet including their office hours by visiting http://luc.edu/resnet/ or contact them at helpdesk@luc.edu, or additionally by calling 773.508.4487.

Is there anything I should do before arriving at the Law School?

If you are going to be using a Smartphone or other mobile device, No, there is nothing you need to do in advance. You will complete the registration process when you arrive on campus. If you are using a laptop then the answer is yes. For Windows laptops you should run the Windows Update process and make sure that all updates listed as “Important” or “Critical” have been installed. And, you need to have up-to-date anti-virus software installed. If you are using a Mac laptop you should complete any system updates that are available Please note: You will have to complete the registration process once you are on campus.

Important NetReg Details: All devices using the wireless network will be required to re-register every 120 days (or after 14 days of inactivity). If your machine does not meet network security requirements, you will be provided with on-screen options for updating or patching your computer.

How Do I Go Through The NetReg Process?

1. First connect to the wireless access point named “Loyola.” Open your web browser to www.google.com. You will be directed to NetReg for the Loyola Network.

2. On the initial screen, click the “Register your device” link below, or the “Start” link to the right of, the line stating “I am a student, faculty, staff, or NAP.

3. Finally enter your current Loyola UVID and password in the boxes provided and click “Register” to complete the NetReg process. The screen will look like the example below.

4. After entering a valid UVID and password combination, you will see a screen with a countdown bar, and a message stating that you should wait while your wireless connection is configured. When this process is complete you will see your browser automatically load google.com. This indicates that you have completed the registration process and are now ready to browse the Internet normally.
Please Note: At the time of this writing you may connect to the access point named “Loyola” or “LUC” for internet access. In the near future the “Loyola” access point will be phased out and only “LUC” will be available. If you choose to use the “LUC” access point, you will be prompted for a user name and password as soon as you connect to the access point. This is because the “LUC” access point uses WPA2 encryption whereas the “Loyola” access point does not use encryption. When prompted, enter your current UVID and password to connect to the “LUC” access point. You will then complete the NetReg process as explained above.

Law students, faculty, and staff should NOT connect to the wireless access points named LUC-Guest nor LUC-Devices; unless specifically instructed to do so by someone from Law School Computing Services, or from the University IT Group / ResNet.

For information about printing from your laptop, continue to the next page…
How to Set Up Printing from the Law School Wireless Network:

When using your laptop on the Law School Wireless Network you will have access to three printers, nicknamed Gryphon 1, 2, and 3. Gryphon 1 is located on the 4th floor of the Loyola Law Center, inside the Law Library, next to the Westlaw printers. Gryphon 2 & Gryphon 3 are located adjacent to Network Printers 3 & 4 in the smaller of the 2 computer labs also on the 4th floor of the Law Center. (Room 408) Follow the steps below to configure these printers on your laptop. **You may install 1, 2 or all 3 printers if you so choose. You will need to repeat the steps for each printer individually.** Please note that the policies affecting laser printing at the Law School also apply to the Wireless Services printer. Please do not abuse this printing privilege, only print documents you need to print and pick up those documents shortly after they are printed.

**How to set up the Wireless Printer For Windows 7**

1. First click the Start Button, and then click Devices and Printers on the right side of the start menu.
2. Then click on Add a Printer.
3. Click Add a network, wireless or Bluetooth printer
4. Click “The printer that I want isn’t listed”
5. Click the 3rd option “Add a printer using a TCP/IP address or hostname”

   **Find a printer by name or TCP/IP address**
   - Find a printer in the directory, based on location or feature
   - Select a shared printer by name

   ![Add a printer using a TCP/IP address or hostname](image)

   Example: \(\text{\textbackslash}\{\text{comptename}\}\text{\textbackslash}\text{printername}\) or http://\(\text{\textbackslash}\{\text{comptename}\}\text{\textbackslash}\text{printername}\)\text{\textbackslash}printer

6. The table below shows what to enter in the IP address field based on which printer you wish to set up.

<table>
<thead>
<tr>
<th>IP Address</th>
<th>Printer Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>10.39.8.111</td>
<td>Gryphon 1</td>
</tr>
<tr>
<td>10.39.8.112</td>
<td>Gryphon 2</td>
</tr>
<tr>
<td>10.39.8.113</td>
<td>Gryphon 3</td>
</tr>
</tbody>
</table>

7. Windows will take a few moments to detect the printer type and install the driver. If the printer model is not automatically detected, choose “HP” from the manufacturer list, and HP LaserJet 600 M602 from the model list.

8. Finally you will be asked to choose a name for the printer you have just added. The name you give the printer should match the name next to the IP address you entered from the table in step 6 above.

9. You may print a test page if you would like. You are now ready to print.
Setup the Wireless Printer for Mac OS X

1. With your laptop powered on and connected to the Law School Network Go to the Apple Menu > System Preferences

2. Click on the Print & Scan Icon

3. Click on the + button to add a printer

4. Click on the IP button

5. The second field is “Protocol”. Select “HP Jetdirect – Socket”

6. The first field is “Address”. The table below shows what to enter in the Address field based on which printer you wish to set up.
   - 10.39.8.111  Gryphon 1
   - 10.39.8.112  Gryphon 2
   - 10.39.8.113  Gryphon 3

7. Now you need to choose a name for the printer you are adding. The name you give the printer should match the name next to the IP address you entered from the table in step 6 above.

8. If the printer was set up correctly your screen should look similar to the screen shot below:

   Important Note: After performing these steps you will have set up a printer icon for the Wireless printer in the Printers List window on your laptop. Make sure that you select this printer when you are connected to the Law School network and try to print. When you are elsewhere and try to print you will need to select the printer you have set up for those locations.