Before we get started, you should have:

- Modem and cabling provided by University Student Apartments.
- Router provided by HRE.

First, you’ll want to use the AC adapter included with the modem (the white box), plug it into the wall, then into the modem.

Make sure the power toggle on the side of the modem is set to on, and you should see this light:

Next, you should have a telephone cable and a DSL filter. Plug the telephone cable into the data output for the filter:
Great! Now, plug the filter into the wall…

…and the phone cable into the DSL port on the back of the modem:
After a minute or two, you should see the second light activate on the modem.

If it doesn’t come on, there may be two or three different ports in the apartment, but only one should have dataflow. Try looking for one in the common area!

Great! Now, take the Ethernet cable that came included with the modem and plug it into the LAN1 slot on the back of the modem:
Now, it’s time to unbox the router! You’ll get this stuff:

Great! Plug the other end of the Ethernet cable you plugged into the modem into the blue data-in port on the back of the router, as well as plug in the power cable:
Make sure the router’s powered on, then give it a minute or two to initialize. Eventually, you should see something like this:
Great! We’re almost done now!

Grab a laptop and connect to either the 2.4 GHz or the 5 GHz WLAN that the router makes.

The SSIDs and passwords can be found in the getting started manual that came with the router. The SSIDs and passwords below are just an example. Yours will vary.
So, connect!

After you're connected, open an Internet browser, and navigate to http://router.asus.com/

You should see a page that looks something like this:

Mine wasn't in English, for whatever reason, but you can login all the same.
User: admin
Password:
Great! Now, you can just change the SSIDs (WLAN names) and passwords of your 2.4 GHz and your 5 GHz networks – and it’s recommended that you do – in the panel on the right. After you apply the changes, the router should restart. After it does, and applies the changes, you can connect all your devices to the network!

...And now you should be online!