Options if you can't get your device on IUP's wireless network

Because IUP has a secure wireless network, most home centric wireless network devices like game machines, smart TVs, streaming media devices and smart speakers don't have the ability to get on IUP's wireless network. IUP does allow any device on the wired network. Any network port in the suites that ends with an "A" is active on the network and can be used with devices with Ethernet network adapters. Laptops and desktops can connect to these ports through the iconnect page. Other devices can get on the wired network by having their mac address registered through https://netreg.iup.edu Here is a list of options/alternatives for getting the services you want on IUP's network. You also need a networking cable.

Game Machines (Xbox, PS4, etc...)

Games machines almost always have an Ethernet adapter built into them so you can use the "Ethernet" option to get on the network.

The Nintendo Switch by default connects wirelessly but you can get a USB Ethernet Adapter to get it on the network.

https://www.amazon.com/Nintendo-Internet-Officially-Licensed-wii-u/dp/B01N6S068R/ref=sr_1_3?crid=2V6TAFX77T1O2&dchild=1&keywords=nintendo+switch+ethernet+adapter&qid=1598457011&s=electronics&sprefix=nintendo+switch+ether%2Celectronics%2C165&sr=1-3

https://en-americas-support.nintendo.com/app/answers/detail/a_id/22374/~/how-to-connect-to-the-internet-using-a-wired-connection#DT:t1-q1a1EP:t1-q1a1-c

Smart TVs

Many Smart TVs have built in Ethernet Adapters that can be used to get on the network. Some Smart TVs without built in Ethernet Adapters will accept an external USB Ethernet Adapter. Since not all Smart TVs allow this so you need to do some research to see if there is one out there that will work with your TV. Here are some that have been shown to work with updated Roku TVs that don't have built in Ethernet Adapters:

https://www.amazon.com/gp/product/B00484IEJS/ref=ppx_yo_dt_b_asin_title_o00_s00?ie=UTF8&psc=1

http://www.amazon.com/Belkin-USB-Ethernet-Adapter-F4U047bt/dp/B00E9655LU/ref=sr_1_1?ie=UTF8&qid=1455036082&sr=8-1&keywords=f4U047bt

Amazon Fire Stick

Amazon Fire Sticks can connect to the wired network through a micro usb network adapter. You do need to work with the IUP ResNet helpdesk to get them to look up your mac address on the network once you have hooked it up so you can register it. We've tested both of these Ethernet Adapters and both work on IUP's wired network.

https://www.amazon.com/Amazon-Ethernet-Adapter-Fire-Devices/dp/B074TC662N

https://www.amazon.com/UGREEN-Ethernet-Adapter-All-New-Chromecast/dp/B01N1X28F1

Roku Streaming media players

Most of the low-end Roku streaming media players are wireless only but the Roku Ultra and some older Roku's have built in Ethernet Adapters.

https://www.roku.com/products/roku-ultra

Smart Speakers

Amazon

Most smart speakers like Amazon Echo and Dots are wireless only and only for home use. If you have an Amazon smart speaker and want the Alexa functionality Amazon also sells the Amazon Fire Cube which comes with a micro usb Ethernet adapter plus has a lot of additional functionality.

https://www.amazon.com/dp/B07KGVB6D6?ref=MarsFS_SMP_TVCube