New and Old Henderson Buildings | bard.edu/it | helpdesk@bard.edu | 845-758-7500

## **Tips For Better Home Internet From Bard Information Technology\***

- Use wired Ethernet when possible, especially if using synchronous functions (video conferencing)
- Locate wireless router/access point near devices using wireless
- Minimize bandwidth usage on all network devices during synchronous exchanges (e.g. don't use Netflix on any devices when trying to video conference)
- Make sure the computer used for video conferencing is not burdened by other workload (close all other browser tabs and applications)
- Favor home Cable Internet service over DSL if available
- Use modern wireless router, wireless mesh if covering a large space

## **Recommended equipment:**

- USB Ethernet Adapter (if you don't have an Ethernet port) <u>https://www.amazon.com/AmazonBasics-1000-Gigabit-Ethernet-Adapter/dp/B00M77HMU</u>
- Ethernet cable <u>https://www.amazon.com/AmazonBasics-Network-Ethernet-Patch-Cable/dp/B013PUMUOK</u>
- USB or Bluetooth Headset for video conferencing -<u>https://www.amazon.com/Logitech-Headset-H390-Noise-Cancelling/dp/B000UXZQ42</u>
- Standard wireless router/ap: https://www.amazon.com/NETGEAR-R6700-Nighthawk-Gigabit-Ethernet/dp/B00R2AZLD2
- Mesh wireless router/ap: <u>https://www.amazon.com/Google-Nest-Wifi-Router-Generation/dp/B07YMJ57MB</u> or <u>https://www.amazon.com/Introducing-eero-mesh-WiFi-system-3-pack-/dp/B07WMLPSRL</u>

(no wired network ports on these devices)

The IT Helpdesk, and through them Desktop support, Networking, and AV will help out whenever possible.

\*Please note that the following tips are provided as guidance and are not guaranteed to work with all existing network setups and may not be supported by Bard IT, remotely.