

Virtual Commencement Tech Tip Sheet

Resources from IT to ensure seamless streaming of the Cornish Virtual Commencement event on Saturday, May 16, 2020

Internet speeds can be impacted by a number of factors outside or inside your home. There are a significant number of people who are working remotely which can lead to slower speeds. Inside your home the number of devices connected to your network (WIFI) impacts the internet speed you'll experience on your device. To ensure you have a fast enough internet speed on your device, we suggest taking these steps:

- Using an ethernet (network) cable will give you faster and more stable internet vs WIFI.
- When using WIFI try to be close to the modem/router.
- If you have multiple devices connected and one or more are streaming as well try to limit that during your live streaming session.
- Make sure nobody is downloading on your network. This includes the device you are trying to stream from.
- Other devices concurrently using streaming apps such as Netflix or Hulu may also contribute to latency.
- Make sure you do not have too many tabs or browsers open, if so try to limit this as much as possible. Too many open tabs and browsers will lead to unexpected issues.
- Follow Google's suggestions for improving quality, [Google](#).

Recommended download/upload speeds for video streaming services are below.

Go to www.testmy.net to test your current internet speeds. **Happy streaming!**

	Minimum download/upload speed	Recommended download/upload speed
Low quality 480P	3Mbps/600Kbps	5Mbps/1.5Mbps
Medium quality 720p	5Mbps/1.5Mbps	8Mbps/3Mbps
High quality 1080p*	18Mbps/5Mbps	28Mbps/8+Mbps

*Google does not support 1080p video streaming