

BYOD Information

What type of computer should my student bring to CNHS?

The value of a BYOD program is that the students can bring their own device. This is what they are the most familiar with. The only requirements from the school's part is that the device meets some basic guidelines. A device is not a phone in this case. It is capable of doing the things that are necessary to be the educational tool that we envision.

What are the Minimum Recommended Requirements?

Minimum Requirements	Storage Capacity	RAM (Memory)	Operating System	Minimum Battery Life	Required Accessories
Mac Laptop	250+ GB	8+ GB	OS - Minimum: High Sierra (10.1.3) Prefer: latest	5 hours	Headphones, Protective case/cover
Windows Laptop	250+ GB	8+ GB	Windows 10+	5 hours	Headphones, Protective case/cover
iPad* (not Mini)	32+ GB	N/A	IOS 12.3.1+	5 hours	Bluetooth keyboard, Headphones, Protective case/cover
Chromebook*	16+ GB	4+ GB	N/A	5 hours	Headphones, Protective case/cover

* If your student intends to take Graphic Design, Photography, or Yearbook at some point in their high school career, the iPad and Chromebook options would not be a good choice. The software required for those courses will not run on either an iPad or a Chromebook. Additionally, the student's laptop would need to be running the latest operating system for their specific device.

Purchasing Information:

The Chromebook seems to be the least expensive.

[Should I purchase this?](#)

[Which Mac is best for a student?](#)

[iPad vs Mac?](#)

Are there other items that would be necessary in addition to the device?

Camera	If a student is thinking of taking any classes that require photo or video, a built-in camera should be considered
Wireless	Must have working WiFi.
Charger	Students should carry chargers at all times.
Apps	All devices will need access to an App store. Any additional required software will be determined by the class instructor.
Extended Warranty	We strongly suggest that extended warranties be considered for all new devices.
Physical Backup Drive or Cloud-based Backup	

Are there any special apps that we should download?

The primary applications that will be used will be through Google apps. If you are going to use an iPad, it would be helpful to download Google Drive, Google Docs, and Google Slides. These applications work on all devices.

I have questions/I am still not sure what to do?

Email Principal Nicholas Reynolds at reynolds@cardinalnewman.org or IT Director Dirk Bietau bietau@cardinalnewman.org or call CNHS at 546-6470.