St. Mary's US Bring Your Own Device (BYOD) Requirements 2021-2022

St. Mary's requires all students in grades 9-12 to bring their own computer to school as their primary technology tool for academic use. You will find the minimum specifications and recommendations for computers compatible with the school's academic expectations, network, and systems below.

Minimum Specifications and Requirements for Laptop Computer

St. Mary's BYOD		Device	
		Windows Laptop	*Apple Laptop
Specifications & Requirements	Operating System	Windows 10	MacOS 10.14 (Mojave)
	Storage Capacity	128 GB Minimum, SSD Preferred (256 GB is recommended)	128 GB Minimum, SSD Preferred (256 GB is recommended)
	Battery Life	6 hour minimum	6 hour minimum
	Wireless	5 GHz 802.11ac	5 GHz 802.11ac
	Screen Size	11" minimum	11" minimum
	RAM	**8 GB minimum, ***16 GB preferred	**8 GB minimum, ***16 GB preferred
	Peripherals	Built-In Camera and Microphone	Built-In Camera and Microphone
	Backup	Cloud/External	Cloud/External
	Accessories	Earbuds (Headphones) and Charger (Case Optional). If the computer only has USB-C ports, your daughter will need an adaptor to connect to a USB-A or HDMI device. Example adaptor.	Earbuds (Headphones) and Charger (Case Optional) All new Apple Macbook Air and Pro models only have the USB-C port on their device and will need an adaptor to connect a USB A or HDMI device. Example adaptor 1 Example adaptor 2.
	Software/Apps	Antivirus software (This is often provided free from your internet provider)	Antivirus software (This is often provided free from your internet provider)

The St. Mary's Technology Department will provide students with a secure connection to the student network, individual student accounts, and will assist with software and application downloads. The technology department will assist students with other technical issues to the best of their ability, however, they will not repair student devices.

Acceptable Use
With any computer on campus, student-owned or school-provided, all students are expected to follow the Acceptable Use Policies published in the student handbook.

Financial Aid
The school has a limited supply of loaner computers that are available to students who have significant financial need as determined by School and Student Services (SSS). Please contact Nicole Hernandez, Director of Financial Aid, at (901) 537-1405 or via email at nhernandez@stmarysschool.org if you would like to request use of one of these computers for your daughter.

*Purchases can be made through the Apple Education Online Shop (https://www.apple.com/us-hed/shop) to save around 10% on the device and it is recommended, but not required, that the Apple Extended Warranty (Applecare) be purchased for Apple Computers. The warranty extends coverage from 1 year to 3 years.
**If your daughter is in grades 10, 11, or 12 and her device has 4GB of RAM, you do not need to purchase a new device. 4GB should be sufficient, however with the reliance on distance learning, there may be some performance issues.
**While keeping the minimum requirements above in mind, if your daughter is a rising 9th grader, it is highly recommended that the computer you purchase have 16 GB of RAM if you hope the computer will be sufficient for her high school career at St. Mary's.