

2022-2023 ACCEPTABLE DEVICE REQUIREMENTS

(Revised 6/8/22)

St. Dominic Savio Catholic High School is a BYOD (bring your own device) school. As such, each student is required to have an acceptable mobile device to be used in the classroom as required by the instructor. Below are the three recommended device types in order of optimal recommendation to meet curriculum needs as utilized within St. Dominic Savio.

#1 - PC laptop with Microsoft Windows 10 or 11 Home or Pro (64 bit) – * Windows 10S is not acceptable for use Optimal Recommendation – compliant with 100% of classroom software requirements and learning tools.

- Touchscreen with digital inking capability to facilitate handwriting and working mathematical and scientific problems directly on the device.
- Recommended minimum tech specs include Intel i5 or Ryzen 5 processor, 128GB SSD (Hard Drive), 8GB RAM (Memory)
- Students interested in joining the Cyber Patriot team have a recommended minimum tech specs of Intel i5/i7 or Ryzen 5/7 processor, 512 GB SSD (Hard Drive), 16GB RAM (Memory)
- Must have active, up to date antivirus software installed
- Device must be able to connect to 802.11n or better Wifi network for internet access
- Device must have sufficient battery capacity to last the school day

#2 - Macintosh Laptop with Mac OS - MacBook Air, MacBook Pro

* Not acceptable for Engineering classes due to software requirements. Engineering students must utilize a PC.
* Does not have touchscreen capabilities, some classes utilize this function to facilitate instruction. Work around is typing.

- Recommended minimum tech specs include i5 processor, 128GB SSD (Hard Drive), 8GB RAM (Memory)
- Must have active, up to date antivirus software installed
- Device must be able to connect to 802.11n or better Wifi network for internet access
- Device must have sufficient battery capacity to last the school day

Notes:

- Chromebooks are not recommended for use at Savio and should not be considered at this time.
- Student must be able to install any provided software as requested by their teacher on their device, thus requiring them to have privileged accounts configured on the laptop. (Ex: Microsoft Office, Photoshop, etc.)

Other Items to Consider

- A protective case is highly recommended.
- Laptop weight and size (Laptops are carried all day to classes in backpacks or in hand)
- Device should have a built-in camera. Utilized for remote learning
- Is there a warranty if the device is damaged?
- Antivirus is required.
 - A few no cost solutions are Microsoft Defender (already included on Windows PC's), Avast<u>https://www.avast.com/en-us/index</u>) or AVG <u>https://www.avg.com</u>.



- While lower end model laptops with i3 processors may work OK initially, you may find the need to purchase another laptop during your child's tenure due to decreased responsiveness, upgraded software requirements, security updates, operating system updates, etc.
- Students are expected to know how to operate their personal mobile devices on their own. Take this into consideration when choosing a device.

POLICY REMINDER:

- Access to the internet will be permitted through the Savio wireless network **only**. Use of mobile hotspots, tethering to/from a device, or using VPN or other services to bypass the School's security and filtering measures or for any other non-school approved purpose, is strictly prohibited.
- Students may connect **one** personal mobile device to the Savio Student wireless network at a time.
- Students must comply with Savio's Acceptable Use Policy for Electronic Devices as defined in the <u>Parent-Student</u> <u>Handbook</u>.