



CBA - Bring Your Own Device (BYOD) Technology Initiative

In consideration of CBA's commitment to preparing young men for both collegiate and professional success, the school maintains a "Bring Your Own Device" (BYOD) policy. We allow students to select a device that best suits their needs - with the understanding that it must meet certain minimum requirements to ensure consistency and capability across all classes.

Minimum Requirements:

- Running a modern, full-featured operating system that is actively supported and updated by the manufacturer.
- Installing and running locally installed software applications for engineering, design, programming, and general productivity use.
- Running a modern web browser (e.g., Chrome, Firefox, Safari, Edge) capable of supporting current web applications.
- Running a productivity suite and note-taking software (e.g., Google Workspace or Microsoft Office).
- Connecting to Wi-Fi networks using current wireless protocols.
- Operating through a full school day on a single charge.
- Powering on and becoming usable in under 90 seconds.
- Running antivirus, anti-malware, and/or personal firewall software (built-in protections are sufficient for most operating systems).
- Supporting the use of a physical keyboard and mouse or trackpad input for extended typing and precision control.

Device Capability Note:

While some devices may meet basic requirements for browsing and document editing, they may not be sufficient for running essential course software used in programming, design, and engineering-related classes. Devices should be capable of running local applications that require moderate processing power, memory, and graphics support.

Tablets and Chromebooks: iPads and similar tablets **are not supported**, as they lack compatibility with required software and peripherals.

Chromebooks are not recommended and may not be supported in certain classes. They are limited in their ability to install or run required applications.

Recommended Device Specifications:

Windows Laptop

Feature	Minimum	Preferred
Processor	Intel Core i3	Intel Core i5 or higher
Memory	4 GB	8 GB or more
Storage	256 GB SSD	512 GB SSD
Screen Size	13” – 14”	13” – 14”
Wireless	Wireless AC (Wi-Fi 5)	Wireless AX (Wi-Fi 6)
Video RAM	Onboard	1GB or more
Operating System	Windows 11	Windows 11
Battery	6 hours	8+ hours

Apple MacBook

Feature	Minimum	Preferred
Processor	Apple M1	Apple M3 or higher
Memory	4 GB	8 GB or more
Storage	256 GB SSD	512 GB SSD
Screen Size	13” – 14”	13” – 14”
Wireless	Wireless AC (Wi-Fi 5)	Wireless AX (Wi-Fi 6)
Operating System	macOS 15 Sequoia	macOS 26 Tahoe
Battery	6 hours	8+ hours

Software Expectations:

- Antivirus and security software (built-in protection acceptable).
- A full-featured productivity suite (e.g., Word processing, presentations, spreadsheets).
- The ability to install and run software locally for class use.

Home Printing:

Students should have access to a printer at home for assignments and projects that require hard copy submission.

Any specific questions regarding these requirements can be addressed to support@acacomputers.com.