



BRING YOUR OWN DEVICE

Specifications for Device Selection



ABSOLUTE MINIMUM REQUIREMENTS

In order for students to function at KCHS, the laptop must at least meet these specifications. If they are not followed, the student will not be able to complete assignments and may be penalized by their instructor.

Chromebooks and Linux OS are not acceptable!

RECOMMENDATIONS

These are essential for any student who may be interested in our digital media, graphics design, or STEM courses.

These specifications will also provide the best experience to take any student through the next four years.

Microsoft Windows PC

Processor	Intel 6th Gen (or equivalent) or newer	Intel® 11th Gen or newer CPU with Quick Sync – or AMD Ryzen™ 3000 Series / Thread ripper 2000 series or newer CPU
Operating system	Windows 10 22H2 or later (MS support ends in 2016) Windows S mode is not supported	Windows 11 version 23H2 or later Windows S mode is not supported
Memory	16 GB RAM	32 GB or more
GPU		6 GB GPU Memory
Storage	256 GB internal SSD	500 GB fast internal SSD
Display	1920x1080 or greater resolution	

Apple macOS

Processor	Intel 6th Gen (equivalent or newer)	Apple silicon M1 or newer
Operating system	macOS Monterey (version 12) or later	macOS Sonoma (version 14) or later
Memory	16 GB RAM	Apple silicon: 16 GB of unified memory or more
GPU		Apple silicon: 16 GB of unified memory or more
Storage	256 GB internal SSD	500 GB fast internal SSD
Display	1920x1080 or greater resolution	

ADDITIONAL CONSIDERATIONS

- Camera, microphone, full-sized keyboard, headphones/earbuds are **required**.
- Microsoft 365 for Windows or Mac is provided by KCHS and must be installed on student devices.
- A sturdy case is recommended.
- Insurance/warranty/maintenance: We recommend students have coverage for loss and breakage as well as an extended warranty or maintenance plan for repairs or device support.