



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!

REQUIREMENTS FOR MEDIA ARTS & STEM

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

Please note macOS is not recommended for STEM.

Adobe After Effects is the most demanding software we offer. Optimum recommendations may be found at:

<https://helpx.adobe.com/after-effects/system-requirements.html>

All devices require 1920x1080 or greater resolution camera, microphone, full-sized keyboard.

Microsoft Windows PC

Processor	Intel 6th Gen (or equivalent) or newer	<ul style="list-style-type: none">Intel® 6th Generation or newer CPU – or AMD Ryzen™ 1000 Series or newer CPUAdvanced Vector Extensions 2 (AVX2) Support required
Operating system	Windows 11 version 25H2 or later Windows S mode is not supported	
Memory	16 GB RAM	16GB for HD media - 32 GB or more 4K
GPU		4GB of GPU memory for HD and some 4K media
Storage	256 GB internal SSD (most applications will not install on removable flash storage)	<ul style="list-style-type: none">Fast internal SSD for app installation and cacheAdditional high-speed drive(s) for media

Apple macOS

Processor	Intel 6th Gen (equivalent or newer)	Apple silicon M1 Pro, M1 Max, M1 Ultra or newer
Operating system	macOS Tahoe 26 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 (most applications will not install on removable flash storage)	<ul style="list-style-type: none">Fast internal SSD for app installation and cacheAdditional high-speed drive(s) for media

ADDITIONAL CONSIDERATIONS

- 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.