

# **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/systemrequirements.html

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

## Microsoft Windows PC • Intel® 6th Generation or newer CPU – or AMD Ryzen™ 1000 Series or newer CPU **Processor** Intel 6th Gen (or equivalent) or newer • Advanced Vector Extensions 2 (AVX2) Support required Operating Windows 11 version 24H2 or later system 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 256 GB **internal** SSD (most applications will not • Fast internal SSD for app installation and cache **Storage** install on removable flash storage) • Additional 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 macOS Sequoia (version 15) or later system 16 GB RAM Apple silicon: 16 GB of unified memory or more Memory **GPU** Apple silicon: 16 GB of unified memory or more 256 GB **internal** SSD (most applications will not • Fast internal SSD for app installation and cache **Storage** install on removable flash storage) • Additional 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.